

SEVENTY-FOURTH YEAR

SALEM, OREGON, SUNDAY MORNING, SEPTEMBER 28, 1924

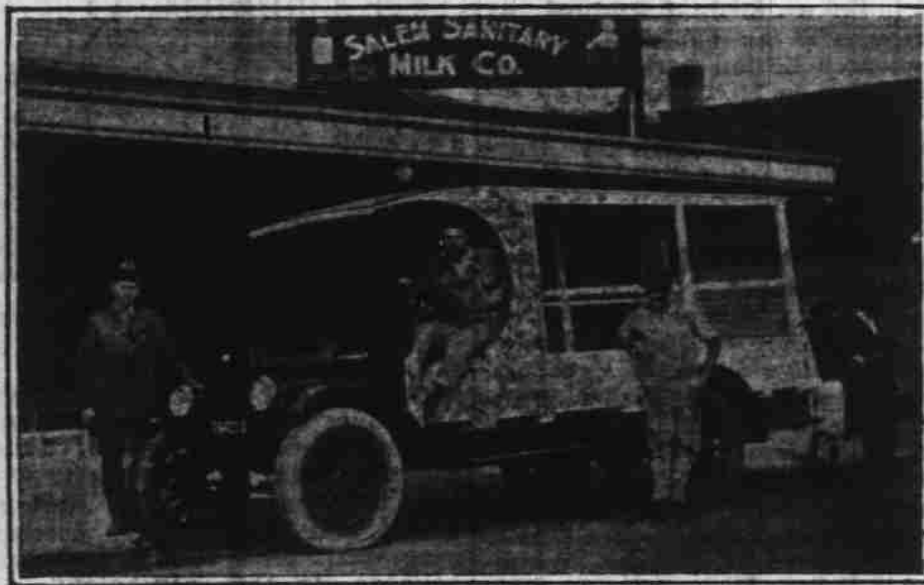
PRICE FIVE CENTS

PARRISH SCHOOL NOW COMPLETED

Will Be Used on Monday for the Junior Pupils—All the Latest Improvements

By Chas. J. Lisle Parrish Junior high school building is 342 feet, eight inches in length. It has no doubtful basement. There are 37 class rooms. There are no "halls" in which to hang clothes; every garment goes into a steel locker, set into the wall so as to be out of the way. The gymnasium is 60x90 feet, steel truss roof, maple floor. There is a gallery and floor seating space for 1000 people, and a moving-picture apparatus room, with the gymnasium. There are separate shower and separate play grounds for both boys and girls; the girls have the whole north side of the grounds, and the boys the south. The grounds cover a space, 44x340 feet; two incomplete blocks either way. The heating and ventilating equipment is the very latest thing known for public buildings. There is a wall clock and an automatic timer in every room. Every item of the built-in finishing was a Salem product. The library is a really modern, up-to-the-minute arrangement; with every filing and finding reference that library science can devise. The building is expected to care for 1200 pupils, and to do it with ease and comfort; no crowding. A phone system from the office to every room makes it easy to get word anywhere in the building without slow and distracting messengers. The domestic science room has built-in sinks, one for every four students. A cafeteria service is to be installed by the domestic science classes, to serve hot lunches at a price. They expect to serve at least 200 with noon lunches. There is a fine music room in the third floor, free from all outside interruptions, and a band can blow its head off and nobody would suspect it until search was made. There are two entrances on Capitol street, and one at either end; there is enough door space to empty the whole building in a minute. And here's one of the biggest

First Federal Knight Truck Sold in Salem



Federal Knight Truck Sold by Vick Brothers

The above is a picture of a new Federal Knight 1 ton truck just delivered to The Salem Sanitary Milk company by Vick Brothers Federal Knight dealers. Seated at the wheel is H. L. Ekerson, one of the partners of the Milk company and standing beside the truck is Albert Walker an employee. A. J. Vick of Vick Brothers is standing in front of the truck. This picture was taken in front of the Salem Sanitary Milk company place of business at 1857 State street. The other members of this company are Jess Ostrin and Helmes Ostrin. This is the first Federal Knight that has been sold in Salem.

things: The building costs less per unit of cubic space, than any similar building in the West; and it's every stone and piece of wood built on honor. There are not quite 1200 Juniors to enter the magnificent new building, Monday; there will be a few vacant rooms—though these may be used for the grade pupils within easy reach. But it will all be needed within one or two more years—possibly even before the present year is over. It's a perfect joy of a building. It doesn't look like a prison; it looks more like home! It's light and airy, and warm, and cool, and the floors are velvet smooth and the blackboards are a delight to mark on, and the seats are set just right, and a' that. There is only one serious drawback from a boy's standpoint. They nailed stoppers on the banisters, and one can slide only about two feet instead of down a whole flight! Mean, hard-hearted joy-killers! The stairway and entrances are fireproof, built of steel and concrete; they would carry ten armies all at once, and a furnace heat wouldn't faze them. Principal H. F. Durham will have general charge of the whole educational mill. It is a big job—but it is so easy, with the

process of refinement and crystallization the iodine is lost. Salt manufacturers are now placing on the market table salt containing iodine. A small quantity of iodine in the food will make children immune from simple goiter. Common salt is something that is used by everyone regularly. Salt is therefore an ideal medium for supplying iodine to children. The average person eats about seven pounds of salt a year and in order to furnish sufficient iodine .02% of sodium iodine has been added to common table salt. There is no danger of causing ill effects by the use of iodized salt. Common table salt containing this quantity of sodium iodide is therefore recommended for the prevention of simple goiter. Simple goiter is a gland enlargement which can be prevented if treated in time.

REMARKING PACKAGES A new official ruling has been issued by the postoffice department that all old labels, stamps and similar matter must be removed from any package before it will be accepted for remailing at any of the postoffices, and postmasters are authorized to refuse to accept any packages which have not been so treated. The request is also made that postoffice patrons discontinue the use of small envelope and mailing cards, as they are more easily subject to loss than the standard sizes.

After listening to a propeller hum all around the world these flyers shouldn't mind mosquitoes. Wires in Heat and Cold Telephone wires are four feet and three-quarters feet longer to the mile in summer than in the winter time. This is caused by the copper expanding from the heat. Accordingly, when wire is strung in the summer the linemen must allow wire to sag more between poles than they do in the winter so as to prevent the wire from stretching too tight and breaking when cold weather comes. As a consequence there are very few wire breaks in winter caused by the wire becoming too tight. The breaks that do occur at that time are caused generally by sleet storms. A half inch of sleet on a mile of telephone wire weighs about one and a half tons. About 66% of the total telephone line mileage in the Bell system is now in underground cable, and more than 22% is of aerial cable. This leaves but 12% in open wire. "Lafayette, We're Here" The room that Lafayette occupied as a bedchamber in the quaint colonial tavern at Northwood, N. H., is now serving as the town's telephone exchange. It was just 100 years ago next spring that the Marquis de Lafayette visited this country and passed through Northwood on his triumphal tour from Boston to Portland, Maine. From the outside the old tavern is just the same as it was when Lafayette visited the place.

SEND SIGNATURES BY TELEPHONE NOW

Some Curious and Interesting Things in the Busy Hello World Told

It is expected that the new system of sending pictures over telephone wires, perfected by the engineers of the American Telephone and Telegraph company and the Western Electric company, will be of great utility in the financial world and a source of protection alike to bankers and their depositors. Not only is it possible to send photographs over the wires and have them reproduced with the utmost fidelity but cartoons, sketches, finger-prints, music and specimens of hand writing have been transmitted successfully in this way between New York and Chicago. Bankers are especially interested in the results with hand-writing, as they force a quick and sure method of verifying signatures of checks which have been sent from far away and offered for collection. Under the new system, when there is any reason to doubt the authenticity of the name on a check, a picture can be taken of the signature and flashed immediately to the bank on which the check is drawn.

where it can be determined at once whether or not it is a forgery. Court proceedings also may benefit from the new process in the securing, without delay, of exact reproductions of deeds, mortgages, depositions, requisitions and other legal documents.

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During the last 10 years the number of telephones in service in the United States has increased by 5,827,000. This increase alone is more than five times the total number of telephones now in use in the whole of Great Britain.

Chicago has one telephone for every four people.

Argentina ranks first in South America in telephone service. Forty-two per cent of all the telephone equipment in South America is located in Argentina. The

service throughout the republic is being improved and extended.

According to the latest available figures, New York City has more telephones than any foreign country except Germany.

Illinois has over 10 times as many telephones as the whole of Italy.

Salmon Run in British Columbia

VICTORIA, B. C., Sept. 27. — The salmon run in British Columbia rivers is the largest since the record of 1919, according to reports received by Hon. William Sloan, provincial commissioner of fisheries. Canneries along the Fraser, Skeena and Naas rivers are working day and night shifts in an effort to take care of the catch. The catch of sockeye, Mr. Sloan said, will be the heaviest in years. The marked increase in quantity this year will mean greater prosperity for the salmon industry. The total value of the fisheries production of Canada was \$42,565,545 last year, according to the annual report, or an increase in value of \$765,335 over 1923. The amount of capital represented in fishing vessels, boats, nets, traps, piers, and wharves employed in catching and landing the fish in 1923 was \$23,645,316. The number of men employed in these operations was 53,517.

WEEK-DAY RELIGIOUS COURSE SENT OUT BY MR. CHURCHILL

A course of study for the week-day religious school which was prepared by A. F. Bittner of Portland, is being distributed by Superintendent of Public Instruction J. A. Churchill. The proposed plan for conducting the week-day religious school is explained in the general statement given in the pamphlet by Superintendent Churchill as follows: "Too many people think of the end of education as being citizenship, parenthood, industrialism, or trade. "Education should be regarded as being development of man in the full roundness of character, in all beauty of body, of intellect of heart, of will. The end of education must be character, based on right habits of moral conduct. "A good system of education will not only develop the mental and the physical man, but the spiritual as well. Without giving spiritual values along with the mental and physical, a system of education is materialistic and will fail to advance in civilization the people in it, and prepare them for the highest form of self-government. "In America, church and state are separated for all time. The Bible can not be taught in the public schools, since we are a people of mixed faith, and the interpretation of the Bible in the school, when not the interpretation in the home, might precipitate factional strife in the community, and weaken the teacher's influence with the child—the chief obligation of the school. "An adequate system of education must provide for training the religious nature of childhood, and the plan of the week-day religious school will give such training without doing violence to the faith of the home. To the end that finer moral and spiritual values may be secured by establishing in Oregon boys and girls those virtues that make for clean living and right thinking, the department of education, through this course of study, is making it possible for school districts to give religious instruction through their public schools." The week-day religious school is defined as follows: "A week-day religious school is

uninterrupted by the week-day religious lessons. A week-day religious school may take the period once or twice each week, depending upon the school facilities for caring for the situation. "The course of study by years has been divided into two parts, with twenty-eight lessons in each part. One of the parts may be used by each grade, or the material in both parts may be used in adjusting a once-a-week program. The aim in building the course was to furnish ample background for the character development of boys and girls, to avoid any emphasis on any doctrine or creed, to acquaint boys and girls with the main facts of the Bible, and to give them a knowledge of Bible characters, Bible stories and Bible literature.

Salt as a Preventive for Goiter Is Recommended

The State of Oregon has an abnormally high per cent of individuals affected with goiter has been a matter of common knowledge for years, but only recently has any particular attention been given to it. Iodine is necessary for the proper function of the thyroid gland. When the storage of iodine in the thyroid gland gets below 0.1% the gland begins to enlarge and a goiter is formed. It has been shown beyond doubt that endemic goiter is due to a deficiency of iodine in the water and food in goiterous districts. It is also known that beginning goiters have frequently been made to disappear by the use of iodine. Goitre is prevalent in cattle, horses, sheep, hogs, and poultry of goiterous regions. A very small amount of iodine taken with the food prevents the development of goiter in these animals. Endemic goiter is definitely and easily preventable. Existing enlargement may be frequently caused to disappear through administration of some form of iodine. As to the form of iodine to be used, it should be low in cost and in a form that will insure its regular use. The chocolate iodine tablet taken once a week has been found preferable to the saturation method of giving iodine once or twice a year. Next to water, common salt is the most universally used article of food. Most salt brines from which salt is crystallized contain a small amount of iodine, but in the

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