

## Plumbing and Heating Work

that please and we furnish estimates cheerfully. Whether it be complete heating, ventilating and plumbing installation for a modern building or merely a pipe that is clogged, the service we render will please you while our moderate charges leave the smile that won't come off.

Superior Service is Our Motto.

**BEAVERTON PLUMBING CO.**

Elmer Stipe, Manager.

## Monthly AUCTION Sales

in Beaverton.

Every farm and home and store has many used articles of value which neighbors would buy if they but knew where to find them. On the last Saturday of each month an auction sale in Beaverton will bring buyer and seller together. Watch for date and list of articles of first sale next week. Full particulars in the next issue of this paper.

Harry Collins, Auctioneer, Beaverton, Or.

## Stipe's Garage

### Chevrolet Sales and Service

REPAIRING ON ALL MAKES  
OF MACHINES.

Tires Vulcanized.

ACETYLENE WELDING.

Tires And Accessories

# FORD

## The Universal Car

It is most important when your Ford car requires mechanical attention that you place it in charge of the authorized Ford dealer, because then you are sure of having repairs and replacements made with genuine Ford-made materials by men who know all about Ford cars. So bring your Ford to us where satisfaction is guaranteed. Prompt, efficient service at all times and Ford cars if you wish to buy. On account of car shortage place your order early to insure spring delivery. Runabout \$345; Touring Car \$360; One-ton Truck Chassis \$600—all f. o. b. Detroit.

## Otto Erickson

### Beaverton and Hillsboro

Mr. J. A. Cranston, connected with a shipbuilding concern in Seattle, was in Beaverton Monday of this week looking at some property in and around town with a view of investing and becoming a resident here. He expressed himself as well pleased with the town and surrounding country and predicts great activity for this section. We believe Mr. Cranston is right and hope that he will become a resident here. He is an

## WASHINGTON COUNTY SCHOOL NEWS

### Beaverton Schools Solve Problem of Discipline

(Continued from first page.) pers, bacon, etc. and an excellent salad of nuts and carrots, conforming to the Hoover standards and exceptionally appetizing. Other days they serve soup or some of the various other dishes which domestic science teachers know and train their pupils to prepare.

The meal is appetizing, sufficient for the noon lunch and is wholesome and sustaining, while the cost is within the reach of all and cheaper than the average lunch that would be brought by the pupil from home.

The manner in which it is served is democratic. There are no special privileges and no one is required to partake of it. It is a privilege, not a requirement and because of this fact, it is partaken of by a large percentage of pupils, both in high school and grades. Prof. Phillips says it has solved the discipline problem and after seeing the results, we can readily believe him.

All the work is done and the accounts of the department are kept by the seven members of the domestic science department.

Leave your kodak finishing at The Times office.

### CROWN PRINCE NEAR VERDON



This photograph, which was found by a German officer taken prisoner by the French, shows the crown prince, who is standing in front and wearing a cap, inspecting a detachment of shock troops in the lines before Verdun. It is one of the very few photographs of the crown prince to have been taken in this country in many months.

The Next Step. Germans, said a noted surgeon, are wanting their war surgery. Two years ago 80 per cent of their wounded returned to the front. Last year 90 per cent returned. Rubbish! The professor made a gesture of repudiation. "Why, at this rate," he said, "the Germans will be telling us that, every time an enemy bullet hits a German soldier in the head, its only effect is to fill a hollow with for him." —London Opinion.

### GUARDING NEW YORK WATER FRONT



Soldier on guard in lower West street, New York, questioning two men.

Profits in Shipbuilding. The sale of the schooner Glyn, the first ocean commerce carrier built south of Newport News since the war began, has brought out facts, says the Manufacturers' Record, showing the remarkable profits to be made from shipbuilding and the operation of freight ships under war conditions. The company made a profit of 25 per cent on the building of the vessel; her purchaser, James S. Bratley, Jr., received \$52,000 freight for the voyage to Italy with naval stores and then sold her to French interests for \$90,000. After deducting \$21,500 for insurance, outfitting and provisioning and the salaries and wages, the Glyn netted him \$45,500 in six months.

Making Mineral Wool. An American firm operating in Australia has started works near Melbourne for turning the local basalt into "mineral wool" for use as an insulator in packing machinery and ice chests and as a substitute for asbestos, according to the Scientific American. The basalt is melted down with a proportion of freestone and limestone and then steam, at an immense pressure, is forced through the fluid. The liquid rock, thus aerated, flies into the air and falls in flakes on the floor.

Mr. A. Fetters of American Falls, Idaho, was in Beaverton, New Years day, visiting with his friend, Lewis Tucker. Incidentally, Mr Fetters was looking for a good small farm.

help to bring the activity alo

### WEEKLY DATA ON MORTALITY

Statistics of Principal Cities Now Issued Regularly by the United States Census Bureau.

A weekly circular giving the mortality statistics of the principal cities of the United States is now issued regularly by the United States census bureau, says the Scientific American. It gives the total number of deaths reported (stillbirths excluded), the death rate per thousand, number of deaths of infants under one year of age, and the proportion of infant deaths to total deaths.

The cities for which data are given include one-fifth the population of the country. Thus the circular is a fairly accurate index to the state of the nation's health. Its uses are manifold. It will show local health authorities how their home towns stand in comparison with other towns in respect to mortality and when a town has a bad record the publicity given to the fact should spur the authorities to seek the cause and remove it. Insurance companies will find the reports of interest. The circular is issued in Washington every Tuesday, and is distributed free of charge.

Every cellar of vegetables is a trench of food preparedness.

### RELIGION OF THE CHILDREN

Spirit of Faith, Hope and Love Toward the Father and Mother is Offspring's World.

We need not follow the antiquarians back into the era of the cave dwellers in our search for the origin of religion. Religion is born in the birth of every babe, says Lyman Abbott in the Outlook. He needs no teacher to tell him that he is dependent on his mother for his food, and a widening sense of his helpless dependence on her grows with his widening experience. Her service to him awakens his gratitude, her brooding love for him inspires in him an answering love.

If she is wise as well as an affectionate mother, he early recognizes her authority and learns that prompt obedience is one secret of happiness. If she loves and honors her husband, her child's love and honor follows hers to the strong stranger. If she has pity as well as human affection, he dimly perceives in her prayers at his bedside an experience which he presently wishes he might share. Thus there grows up in him a spirit of dependence, gratitude, love, reverence, obedience, faith—and this spirit is religion. It antedates all theology, precedes thought, transcends definition. The spirit of faith, hope and love toward father and mother is the child's religion. The conception of God and his duties toward God comes later.

### URNS THOUGHT TO RELIGION

Destruction by Shell of Statue That Stood Somewhere in Galicia Resulted in Many Reproductions.

Yes, war does turn men's thoughts to religion. Go to, say, immovable Budapest. You find it today a city of shops. You find in many of the shop windows the reproduction of a famous statue that stood "somewhere in Galicia," relates the Christian Herald.

It was a large crucifix. A battle raged around it. A shell struck the statue, tore away the entire cross and left the figure of the Christ standing and unsmitten. This event made a tremendous impression upon the Hungarians.

The story of it went through the army like wildfire. At Budapest miniature statues, showing the destroyed cross and the intact figure of the Christ, were at once manufactured, and put on sale. You can find them now, expensive or cheap, in nearly every Hungarian home.

The pity of it is that it seems to take a war to make some people think of these things.

Make Your Own Fat Compound. Many folks object to paying the present high price for lard, but realize that at the price of hogs and with the probable future demand it is unlikely that the price will be reduced soon. It becomes important, then, to find a cheaper satisfactory substitute. Dr. Louise Stanley of the Missouri college of agriculture, suggests that housewives consider suet as a source of cheap fat. Suet has not been as extensively used as lard on account of its harder consistency. It can be obtained at about 10 cents a pound. From this can be obtained 14 ounces of pure fat at a cost of 12 cents a pound. In order to bring this to the consistency of lard it is only necessary to add oil in the proportion of one of oil to two parts of suet. This gives a compound fat which is very satisfactory for general household use. Cottonseed oil or corn oil can now be obtained at about 21 cents a pound. On the basis of the above proportions a satisfactory lard substitute can be had at a cost of 15 cents a pound.

### Light Best Suited to Eyes.

Recent investigations into the kind of light best suited to the eyes have important practical significance. The studies were made from the point of view of "contrast" to determine the ideal contrast between the object looked at and the surrounding background. It was found that the usual contrast in brightness between objects out of doors rarely exceeds the ratio of 1 to 20. The eye can detect contrasts as delicate as 98 to 100. Indoors, contrast in light and shadow often runs as high as 1 to 200, and a dark window frame against a bright sky presents a contrast of 1 to 10,000. The scale of contrasts best suited to the eye lies between 1 to 20 and 1 to 100.

### Agriculture in France.

The French government has undertaken to supply the depleted ranks of the farmers and to give assistance to the amateur farmer by means of a correspondence course, which has been eagerly received. The pupil receives instructions as to a course of reading, the management of a small experimental plot, the carrying out of simple experiments, visits to neighboring farms, etc. The Union of Agricultural Syndicates, which has assumed charge of this work for the government, has appointed a number of "monitors" to supervise the work of pupils. The pupils prepare monthly examination papers and render monthly reports.

### To Reduce Airplane Explosions.

Airplanes equipped with machine guns run a certain degree of risk from an explosion caused by the flame at the muzzle of the gun. Hence considerable study has been devoted to obviating this danger, and a young Florissant chemist is said to have recently given a demonstration before an Italian military commission of a new powder invented by him which burns without either flame or smoke and does not flare on detonation.

"A life insurance company is the only institution that affords a man the means of creating a valuable estate instantaneously. It is for this reason one of the world's most beneficial business institutions. Everyone who has dependents should patronize it."

The above is a paragraph from a letter written by Mark A. Fullerton, Judge of the Supreme Court of the State of Washington. Did you ever stop to think of life insurance in the light in which Judge Fullerton looks at it? Upon the payment of your first premium you establish an estate immediately for the full amount of your policy.

Let us explain the various kinds of policies which we can offer to you through the

WESTERN UNION LIFE INSURANCE COMPANY.

## Stroud & Tucker

Real Estate Loans, Life and Fire Insurance, Rentals

### Grade School News.



### HIGH LIGHT ON ARITHMETIC FOR THE FISHER CROSS

| 2's | 3's | 4's | 5's | 6's | 7's |
|-----|-----|-----|-----|-----|-----|
| 2   | 3   | 4   | 5   | 6   | 7   |
| 4   | 6   | 8   | 10  | 12  | 14  |
| 6   | 9   | 12  | 15  | 18  | 21  |
| 8   | 12  | 16  | 20  | 24  | 28  |
| 10  | 15  | 20  | 25  | 30  | 35  |
| 12  | 18  | 24  | 30  | 36  | 42  |
| 14  | 21  | 28  | 35  | 42  | 49  |
| 16  | 24  | 32  | 40  | 48  | 56  |
| 18  | 27  | 36  | 45  | 54  | 63  |
| 20  | 30  | 40  | 50  | 60  | 70  |
| 22  | 33  | 44  | 55  | 66  | 77  |
| 24  | 36  | 48  | 60  | 72  | 84  |
| 26  | 39  | 52  | 65  | 78  | 91  |
| 28  | 42  | 56  | 70  | 84  | 98  |
| 30  | 45  | 60  | 75  | 90  | 105 |
| 32  | 48  | 64  | 80  | 96  | 112 |
| 34  | 51  | 68  | 84  | 102 | 119 |
| 36  | 54  | 72  | 90  | 108 | 126 |
| 38  | 57  | 76  | 96  | 114 | 133 |
| 40  | 60  | 80  | 100 | 120 | 140 |
| 42  | 63  | 84  | 105 | 126 | 147 |
| 44  | 66  | 88  | 110 | 132 | 154 |
| 46  | 69  | 92  | 115 | 138 | 161 |
| 48  | 72  | 96  | 120 | 144 | 168 |
| 50  | 75  | 100 | 125 | 150 | 175 |
| 52  | 78  | 104 | 130 | 156 | 182 |
| 54  | 81  | 108 | 135 | 162 | 189 |
| 56  | 84  | 112 | 140 | 168 | 196 |
| 58  | 87  | 116 | 145 | 174 | 203 |
| 60  | 90  | 120 | 150 | 180 | 210 |
| 62  | 93  | 124 | 155 | 186 | 217 |
| 64  | 96  | 128 | 160 | 192 | 224 |
| 66  | 99  | 132 | 165 | 198 | 231 |
| 68  | 102 | 136 | 170 | 204 | 238 |
| 70  | 105 | 140 | 175 | 210 | 245 |
| 72  | 108 | 144 | 180 | 216 | 252 |
| 74  | 111 | 148 | 185 | 222 | 259 |
| 76  | 114 | 152 | 190 | 228 | 266 |
| 78  | 117 | 156 | 195 | 234 | 273 |
| 80  | 120 | 160 | 200 | 240 | 280 |
| 82  | 123 | 164 | 205 | 246 | 287 |
| 84  | 126 | 168 | 210 | 252 | 294 |
| 86  | 129 | 172 | 215 | 258 | 301 |
| 88  | 132 | 176 | 220 | 264 | 308 |
| 90  | 135 | 180 | 225 | 270 | 315 |
| 92  | 138 | 184 | 230 | 276 | 322 |
| 94  | 141 | 188 | 235 | 282 | 329 |
| 96  | 144 | 192 | 240 | 288 | 336 |
| 98  | 147 | 196 | 245 | 294 | 343 |
| 100 | 150 | 200 | 250 | 300 | 350 |

\*Note that in the nine after 45 the order of the figures is reversed.

| 13's | 14's | 15's | 16's | 17's |
|------|------|------|------|------|
| 26   | 28   | 30   | 32   | 34   |
| 39   | 42   | 45   | 48   | 51   |
| 52   | 56   | 60   | 64   | 68   |
| 65   | 70   | 75   | 80   | 85   |
| 78   | 84   | 90   | 96   | 102  |
| 91   | 98   | 105  | 112  | 119  |
| 104  | 112  | 120  | 128  | 136  |
| 117  | 126  | 135  | 144  | 153  |
| 130  | 140  | 150  | 160  | 170  |
| 143  | 154  | 165  | 176  | 187  |
| 156  | 168  | 180  | 192  | 204  |
| 169  | 182  | 195  | 208  | 221  |
|      | 196  | 210  | 224  | 238  |
|      |      | 225  | 240  | 255  |
|      |      |      | 256  | 272  |
|      |      |      |      | 289  |