By A. B. CHAPIN

How long after the infection do

symptoms develop? From one to sev-

What are the first symptoms? Headache, fever, sore throat, vomit-

When is scarlet fever communica-ble? Throughout the entire course of the disease. Completion of the scal-

ing or peeling does not mark the end of the infection period, for the germs

Albers

en days.

DEPARTMENT OF WEIGHTS AND MEASURES BUSY

Everything From Big Scales to Milk Bottles Tested and Inspected Without Favor.

By State Market Agent.

One of the most active and efficient departments of the state is the Scaler of Weights and Measures, which is now under the State Market Agent, and the quarterly report just filed has much interesting data. This department will weigh one hundred tons of hay at nine o'clock and jump to milk bottles the next hour; it will inspect a londemeter and then berry boxes; it will inspect two or three thousand scales and then go to pill slips and mattresses; it jumps from candy boxes to gasoline pumps, and then onto water meters, wood piles, bread loaves, flour, honey, lard and scores of other things. It is called the "solid boiled" department because of the fact that the officials never cover up or play favorites—they report according to the fact. to the facts.

During the three months of the re-port just covered there were 3,332 scales inspected, sealed, adjusted and condemned; 7,270 weights inspected, and 7 condemned; 3,022 liquid meas-ures were inspected and 26 condemned; 594 gasoline pumps were inspect-ed and 10 put out of business, and there were about 75 other inspections of various kinds. If a wood dealer gives short measure a request to the department will bring a deputy to the place in quick time; if a poultry buyer uses faulty scales the depart-ment will be hot after him on request. Everything under weight and measures will be investigated without charge. This department is one of the utmost benefit to producers and consumers generally.

How to Use Concrete.

There are hundreds of ways and places where concrete may be used for economy and advantage on farms -in barns, silos, fence posts, septic tanks, floors, troughs, walks, walls and basements, storage cellars, hog wallows, manure pits, foundations, etc. If any farmer is interested he may secure booklets on any particular use, without charge, by writing to O. A. C., Corvallis. These booklets give estimates on cost, blue prints. how to mix and much general infor-

New Flax Harvesting Machine.

The Campbell ranch in Montana is working out a system that might be well worth while for flax growers in the Willamette valley to investigate, that of harvesting flax from the wind-row by a combined harvester-thresher that it is claimed will cut the cost from 18 to 6 cents per bushel.

Oregon, Seed Potato State.

Under the present seed certifica- 1925. tion law Oregon is jumping to the front as a seed potato state and many farmers in different sections are raising inspected stock to be certified infected die from the disease itself to by the O. A. C. The county agent and its complications and consequenat Hillsboro reports the following farmers of Washington county whose fields of feed stock have passed first and second field inspections: R. W. McClure, Laurel; George Kirkpatrick, Glenn Kirkpatrick, Clarence Kirkpatrick, Sherwood; Otto Brose, John Strickler, Treber Bros., Donald Edy, W. C. Edy, Sherwood; Rowell & Gro-ner, Hillsboro; Ferdinand Herb, W.F. Crop, Ernest Marr, Banks; L. T. Fin-Crop, Ernest Marr, Banks; L. T. Finigan, George Allison, Roy Jaquith, F. C. Miller, Laurel; John Fisher, W. E. Peters, Walter Peters, Sherwood; K. Krontz, Beaverton; Werre Bros., Sherwood, John Loftis, Banks; H. J. Valentine, Beaverton and L. S. Logan, Hillsboro.

Growers Holding Wheat.

Wheat shipments from the ranches



to date for many years, only about 20 per cent having been shipped. Farmers appear to be holding their grain for better prices.

AFTER SEVEN YEARS

SMALL CHILDREN SUSCEPTIBLE TO SCARLET FEVER

95 Per Cent of Cases Occur in Persons Under 15 Years of Age; Disease Dangerous.

By State Board of Health.

Why is scarlet fever prevalent in regon? Largely because mild cases are not diagnosed and properly isolated. Thirty-six cases were reported for the week ending October 24,

Why is scarlet fever a dangerous disease of childhood? Because two o four persons out of every hundred ces are even more serious.

JAMES J. CROSSLEY of Portland, Oregon

hereby announces that he is a candidate for the Republican nomination for

orms of scarlet fever? Yes, It is through the mild cases that the dis-case is most often spread.

What ages are most susceptible to scarlet fever? It may be contracted at any age but more than 95% of all cases occur in persons less than 15 years old. Children between five and

ten years are most susceptible.
At what time of the year is scar-let fever most prevalent? Epidemics are most prevalent in the fall and

How is it spread? By contact with persons ill with the disease or with articles that have been contaminated with the germ. If the germs get into the milk supply a milk-borne epi-

Now is the time to order your

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Heppner, Lexington,

are prevalent in the secretions of the throat, nose, ears, kidneys and bow

What are the secondary effects? Infammation of the kidneys is a common one. Complications of the ear are numerous, scarlet fever being one of the most common causes of deaf-

ness in children.

Is there any protection against scarlet fever? Yes. There is a susceptibility test known as the Dick fest. There is also an antitoxin for immunizing the susceptible. How long should scarlet fever be quarantined? Not less than 31 days.

Many U. of O. Students Are Church Members

University of Oregon, Eugene, Nov. 3.—Eighty-eight per cent or 2041 of the 2658 students who submitted in-formation cards this year are church members, or have some denomina-tional or religious preference, according to a report compiled by the cam-pus Y. M. C. A. and Y. W. C. A. of-

This figure shows a slight proporonal decrease over last year when 92 per cent expressed some church preference.

Presbyterians lead with 560 giving his denomination their preference, while the Methodist Episcopalians come second with 381 and those of the Christian church, third, with 240. Others in order of their totals, are: Episcopalian, 205; Christian Scientists, 138; Catholics 131; Baptists 118; Congregationalists, 98; Luther-ins, 37; Jewish, 18; Unitarian, 16; Latter Day Saints (Mormons) 12, and United Brethern, 4. Eighteen were

Sixty-six simply marked protestant on their cards giving no denomina-tional preference, while 617 did not mark the cards at all.

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and receive the benefits of its added attractiveness, comfort and cheer.

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Peace 1918 1925.

M AY America's fair land never be dark-ened by the bloody clouds of war, nor its maiming hand be laid upon our sons; nor its blighting breath lay waste our homes. May the cannon's roar remain forever hushed, in peaceful reverence for America's heroic dead.

Farmers & Stockgrowers National Heppner Bank Oregon

New Arrivals In

HOSE

ALL SILK CHIFFON-in newest shades of Almond, Atmosphere and Gunmetal.

ALL SILK-Newest shades of Tan Bark, Blonde Satin, Ashes of Roses, French Taupe.

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Women's Step-in Chemise, Brassiere Top. (Brand New Stock)

WOMEN'S AND CHILDREN'S

Cotton Hose

WOMEN'S AND CHILDREN'S

Winter Unionsuits

INFANTS' WRAPPERS, Double-breasted.

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Sale on Mackinaws and Leather Coats

\$12.50 Mackinaw Coats, all wool, for	.\$7.50
\$22.50 Leather Coats for	
\$20.00 Leather Coats for	\$16.50
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\$15.00 Leather Coats for	\$12.00
\$14.50 Leather Coats for	\$11.50
\$12.50 Leather Coats for	\$10.00
\$10.00 Leather Coats for	\$ 9.00
\$ 7.50 Leather Coats for	\$ 6.50

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