

'EVERYTHING MUSICAL'

"Sherman, Clay & Co.--Pianos"
 "If interested in Piano, drop us a card or call"

Moore's Music House
 415 Court St., Salem, Ore.

SHIPLEY'S

**Practical Christmas Gifts for
 Women, Misses and Children**
SALEM, ORE.

Star-Led

THREE kings have journeyed from the eastern land,
 A star hath led them to Jordan's strand,
 And in Judea inquire they,
 Where the new-born infant king may be,
 With gold and myrrh and incense sweet,
 They bring the holy child an offering meet.

And brightly shineth guiding star;
 Into the manger the kings repair,
 With rapture on the boy they gaze,
 And bow before him in joy and praise,
 With gold and myrrh and incense sweet,
 They bring the holy boy an offering meet.

O child of Man! hold thee firm and true;
 The kings come hither, O come thou too!
 The star of mercy, the star of love,
 Shall point thee the path-way to Heav'n above,
 And all thee gold and incense sweet,
 Lay thou thy heart at the Saviour's feet!
 Bring Him thy heart!

—Cervantes, in *Montreal Family Herald*.

Proverbially Speaking.

"The Chinese are proverbially non-est."

"People of all races," observed Miss Cayenne, "are consistently honest in their proverbs."

Appears Plausible.

Professor of Anthropology—It is said that the first man was found in India.
 Coed—Who found him, professor?
 Professor—That is not stated. Doubtless some woman.

**Christmas is only a week away!
 Are You Ready? Are All the Gifts Bought?**

*Thousands of Christmas Gifts of quality
 are scattered through this Great Store*

- Choice Kid Gloves \$2.50, \$2.95, \$4.25, \$4.98 to \$6.45
- Gift Handkerchiefs 5c, 10c, 15c, 19c, 25c to 98c
- Fine Silk Umbrellas \$3.98, \$4.98, \$6.98, \$7.48 to \$15.00
- Gift Jewelry Novelties 49c, 75c, \$1.00, \$1.25 to \$12.00

YOUR MAIL ORDERS

Will receive careful attention.
 We prepay postage or express
 within a radius of a hundred
 miles of Salem.



Salem Store 466 State St. Portland Silk Shop 383 Alder St.

**We Sell
 The Silverplate of
 William Rogers
 and his Son**

**For Gifts
 The Best at the Price**

JEWELRY

The Sensible Gift That Lasts

VISIT OUR GIFT SHOP

*Let us help you solve that gift
 problem*

10 MORE DAYS TO SHOP

DIAMONDS

LET US SHOW YOU OUR SPECIALS

\$25.00 \$47.50 \$55.00 \$100.00

18K White Gold Mountings, Blue Sapphire Sides
 —The VERY NEWEST in Design.

**For MEN
 GRUEN WATCHES**

\$20.00 to \$100.00

Also a complete stock of Waltham, Elgin, Hamilton, Howard, Illinois and many others.

**Cuff Links--
 \$1.00 to \$35.00**

**Scarf Pins
 \$1.00 and up**

Watch Chains in the latest styles, \$2.00, \$3.50, \$5.00 and up

**For WOMEN
 Gruen Wrist Watches**



\$22.50 and up

See our new line of White Gold Case Specials **\$15.00**

Beautiful Bar Pins at Very Low Prices

Finest assortment of Rings in the history of this store **\$2.50 and up**

For the FAMILY

**Silver Coffee and Tea Sets
 \$15.00 to \$300.00**

JUST THINK! 26-piece Set of fine silver, complete with chest, beautiful patterns—

\$14.65 and up

CLOCKS! CLOCKS!

Fine Mantle Clock mahogany case **\$12.50 and up**

SPECIAL—Two Tone Chime **\$21.00**

HARTMAN BROTHERS CO.

State and Liberty St., SALEM, OREGON
Quality--Service--Price

Remember the "Neediest"

*THE windows in your house and mine
 On Christmas Eve will brightly shine,
 Where gleaming candles shed their light
 Through the dark watches of the night—
 Pointing a path a-down the street
 To guide the wandering Christ Child's feet!*

*(But, look! Out in the bitter cold
 Are those by misery made old!
 Robbed of their birthright, pinched and thin,
 Peering our pleasant homes within—
 Our little Brothers stand outside,
 To look on joys they are denied!)*

*Your children's hearts, and mine, will be
 Made happy by a Christmas tree
 Aglow with lights. And oh! the fun
 Of hanging stockings, every one—
 Then, off to bed, imagining
 What Santa Claus is going to bring.*

*(But—in the midst of gladness, hark!
 Is that a child's sob in the dark?
 One of our little Sisters weeps
 And sobs, even as she sleeps.
 Because—oh, Mary's Son!—because
 Her name's not known to Santa Claus!)*

*So, light the candles if you will,
 To guide the Christ—but, better still,
 Give of your goods that there may be
 More happiness, less tragedy—
 At Christmas, he who does no giving
 Has yet to learn the joy of living!*
 —Mastie V. Caruthers, in *N. Y. Times*.

Rearing Wild Furbearers.
 Important progress has been made in investigations pertaining to the raising of wild fur-bearing animals in captivity, says the Scientific American. Fur farms are reported from 25 states where foxes, skunks, minks, opossums, martens, muskrats, squirrels and beavers are raised.

It is estimated that 500 ranchers are raising silver foxes in the United States, that they have between 12,000 and 15,000 foxes in captivity, and that the value of the investment is about \$8,000,000.

The discovery of the fact that martens breed the last of July and in August has solved the problem which has heretofore prevented the successful rearing of these animals in captivity and has opened up an important field to the fur farmer.

Too Much for the Hawk.

When a hawk swooped down on a barnyard at Salmon Arm, B. C., where-in were a small tom cat and fox terrier, the cat sprang, landed on the bird's back and brought it to earth partly disabling it. The terrier then took a hand in the melee and both dog and cat went for the hawk, which put up a good fight. When it attacked the dog the cat would jump on it and pull it off. After a bit the cat seemed to resent the dog's interference and turned on him. While they were fighting it out a farmer killed the hawk with a stick.

USE FOR SULPHITE LIQUID

Alcohol and Fuel to Be Derived From Paper Mill Waste by New Process.

Waste sulphite liquor that now pours from paper mills into rivers will be utilized in manufacturing alcohol and fuel by means of a new chemical process recently discovered and thoroughly tested by chemical engineers.

This announcement, considered one of the most important in years in the paper industry, will be made before the cellulose division of the American Chemical society by Prof. R. H. McKee, head of the chemical department of Columbia university, who was associated with Dr. Max Kahn, New York, in the discovery and preparation of intarvin, one of the two recently discovered substances that check diabetes.

"At present, for every cord of wood used in the paper mills the manufacturer obtains 1,000 pounds of pulp and 1,000 gallons of waste sulphite liquor, which flows into the rivers adjoining the plants, causing death of fish, disagreeable odors and other inconveniences so great that stringent laws have been passed in some states, and were they rigidly enforced, mills would have to close down," declared Doctor McKee.

"Under the new process this waste liquor will be fermented and a good grade of commercial alcohol obtained. Then after the alcohol has been distilled off, the residual material will be evaporated and may be used as fuel."—Milwaukee Journal.

LEADS IN MEDICAL SCHOOLS

United States Has Eighty-two Out of the Total of 445 in the World.

Out of an approximate total of 445 medical schools in the world, the United States predominates with 82 schools, according to a list prepared by the Rockefeller Foundation. Next come the British Isles with 43, followed by France with 32, Russia with 28, Germany with 25, China with 24, Italy with 22, Japan with 20, India with 18, Spain with 11, Mexico with 11, Brazil with 10, Canada with 9, Netherlands with 8, Poland with 5, Switzerland with 5 and Belgium with 5. Fifty-four other countries support from one to four medical schools each. Not only do standards differ greatly between countries, but even within national areas, notably in the United States, medical schools are of distinctly different grades as measured by personnel, equipment, resources and ideals. In spite of great variation in quality, however, all these centers of teaching are more or less directly dominated by the aims and methods of modern medicine. It is one aim of the Rockefeller Foundation, says the report, to hasten the development of international co-operation in medical education, by all available means.

New Sugar Beet Digger.

It is said that a machine for topping and digging sugar beets promises to eliminate much of the back-breaking work of harvesting. The apparatus resembles a potato digger in general outline, but in front of the lifts that remove the roots from the ground is a revolving disk twenty inches in diameter, so adjusted by a spring and roller that it measures the cutting distance from the top of the beet instead of from the ground. Immediately behind the disk are two lifts that remove the beets from the ground and deliver them to an endless chain elevator that frees them of dirt and dumps them out behind the machine. As the top and head of the sugar beet contains an acid that counteracts the sugar in the rest of the root, a harvester must measure the beets and cut them at the right place.

Old Iron Mines Closed.

The oldest iron mines in the United States, located at Sterlington, N. Y., have been closed. They have been in continuous operation since 1790, and ore taken from them was used to forge the famous chain that was stretched across the Hudson river in the Revolutionary war to prevent the British ships from ascending the stream. Iron for every war in which the United States ever fought has come from these mines.

Does he advertise?

The Christmas Story

By KATHERINE EDELMAN

(© 1922, Western Newspaper Union.)

**I WOULD like to write a story sweet
 Of that night long, long ago
 When the Lord of heaven and earth and sea
 Came down to the world below;
 Came down to earth as a little babe
 To a lowly manger bed
 In a stable bare where the oxen stood
 While the angels sang o'erhead.**

**I would like to tell in words that would live
 Of the wonder of that night
 When the hosts of heaven looked down on earth
 Bathed in holy light;
 While the angels sang their songs of praise
 And the star shone bright and clear—
 I would like to write in words that would thrill
 But my pen seems dull from fear.**

**For I knew that none could write or tell
 Of the beauty and wonder deep
 That lay o'er the earth and sky that night
 While the world was hushed in sleep;
 For man could never fathom the love
 That would bring the Lord of All
 Down from the highest court of heaven
 To lie in a manger stall.**