

# HELPFUL XMAS SUGGESTIONS FOR EVERYONE

Our Store is Headquarters For Busy Shoppers  
 EVERY CHRISTMAS WANT CAN BE SUPPLIED HERE

 <p><i>What to give Grandmother</i></p> <p>Knit Shawl              Warm Coat              Pair Comfort Shoes              Rocking Chair              Felt Slippers              Box Wool Stockings              Set of Furs              Bath Robe              Umbrella              Box of Knitting Yarn              Silk Scarf              Foot Stool              Goods for Dress              Sewing Box              Wool House Dress</p>	 <p><i>What to give Grandfather</i></p> <p>Overcoat              Hightop Shoes              Box of Handkerchiefs              Easy Chair              Slumber Robe              Box of Wool Socks              Cap              Comfort Slippers              Suspenders              Silk Mufflers              Suit Case              Wool Gloves              Flannelette Night Gown              Dress Shoes              Sofa Pillow</p>	 <p><i>What to give Baby</i></p> <p>Go-Cart              Sweater Set              High Chair              Dress              Carriage Robe              White Wool Blankets              Doll              Silk Hood              Bootees              Large Rubber Ball              Hood and Muff Set              Rocking Horse              Baby Buggy              Mittens              Teddy Bear Blanket</p>	 <p><i>What to give Father</i></p> <p>Suit of Clothes              Library Table              Tie and Handkerchief Set              Umbrella              Heating Stove              Easy Chair              Hat              Shaving Set              Pocket Book              Wood Basket              Pair of Blankets              Davenport              Initial Handkerchiefs              Rubber Boots              Fur Top Slippers</p>	 <p><i>What to give Mother</i></p> <p>Silk Dress              Hoosier Cabinet              Rug for Parlor              Set of Furs              Work Basket              Dining Table              Bed Room Set              Range              Auto Scarf              Tailor Made Suit              Hand Bag              Coat              Washing Machine              Set of Dishes              Silk Underskirt</p>
 <p><i>What to give Auntie</i></p> <p>Set of Furs              Writing Desk              Fur Coat              Cedar Chest              Silk Hose              Kid Gloves              Box of Handkerchiefs              Rocking Chair              Dress Pattern              Silk Waist              Umbrella              Sewing Stand              Bedroom Set              Queen Quality Shoes              Comfort Slippers</p>	 <p><i>What to give Sister</i></p> <p>Silk Waist              Music Cabinet              Umbrella              Sweater              Kimono              Blue Bird Lucky Pin              Silk Scarf              Purse              Kid Gloves              Rocking Chair              "Dougherty" Shoes              Kid Gloves              Cut Glass Dish              Flower Jardiniere              Dress Pattern</p>	 <p><i>What to give Little Brother</i></p> <p>Pop Gun              Suit of Clothes              Football              Gloves              Wagon              Tool Chest              Cap or Hat              Box of Handkerchiefs              Umbrella              Drum              Shoes              Overcoat              Necktie              Mechanical Toy              Velocipede</p>	 <p><i>What to give Uncle</i></p> <p>Trunk              Sweater              Brush and Comb Set              Gauntlet Gloves              Kid Gloves              Tobacco Jar              Umbrella              Box of Socks              Silk Tie              Smoking Jacket              Bath Robe              Box of Handkerchiefs              Cuff Links and Pin              Dancing Shoes</p>	 <p><i>What to give Brother</i></p> <p>Pair of Slippers              Box of Handkerchiefs              Silk Neckties              House Coat              Silk Handkerchiefs              Fancy Suspenders              Silk Umbrella              "Conqueror" Hats              H. S. &amp; M. Overcoat              Dougherty Shoes              Kid Gloves              Boston Garters              Fancy Armbands              Box of Collars              Fancy Shirts</p>

## ADAMS DEPARTMENT STORE

OREGON CITY'S BUSY STORE

Special Premiums for Red Trading Stamps

Special Premiums for Red Trading Stamps

### CONCRETE ROADS MOST PRACTICAL

Can Be Built Economically and Kept in Good Condition.

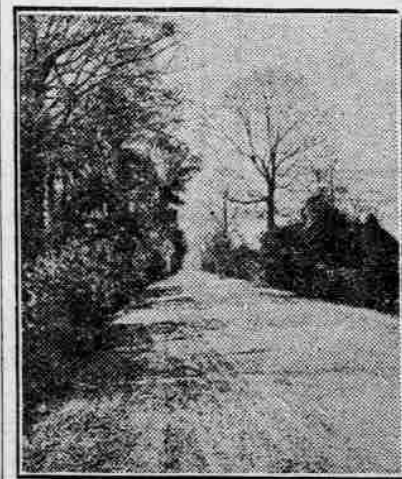
### STUDY THE "AGGREGATE."

Local Deposits of Sand, Gravel and Rock Form Important Part of Highway—Be Careful in Purchasing Cement—Machine Mixing Best.

In a way it is fortunate that the United States has been rather slow in the matter of roadmaking. The roads can now be built of lasting materials, such as will withstand the wear of motor traffic, which is fast ruining Europe's century old roadways. Lasting road materials are everywhere present in the form of sand and gravel from pits and stream beds and crushed rock from stone quarries. Combined with cement into concrete, they form an inexpensive and permanent road surface, which successfully resists the usually destructive action of automobiles.

The first consideration in the building of concrete roads is a careful study of local deposits of sand, gravel and rock—known as the "aggregate"—to see whether they are suitable for concrete. Sand must be clean and hard and must grade uniformly in size of grain from one-fourth inch down. The same applies to gravel and crushed rock, except that the largest particles commonly allowable are one and one-

fourth inches in diameter. If local materials are usable a considerable saving will be effected, as only cement will need be freighted. It is much faster and cheaper to mix the concrete with a machine than by hand. Depending on the grading of



A CONCRETE ROAD.

the aggregate, the concrete is usually proportioned one bag of cement to two cubic feet of sand and four cubic feet of screened gravel or crushed rock, or one of cement to two of sand and three of gravel or rock. During the grading and draining of the road the "aggregate" is hauled and piled at convenient points. The concrete is mixed mushy wet, is deposited to the thickness of six inches upon the firm old roadbed and is brought to grade and shape by means of a trowel. In order to shed the water to the side drains the surface of the concrete is given a rise or crown in the center of one one-hundredth to one seventy-fifth the width of the roadway. The surface is finished with a wooden float and wire broom, by which means there is

needed perfect rooting for horses. At intervals of twenty-five feet the road is divided into sections by narrow contraction joints extending crosswise the road and entirely through the concrete. The joints are formed by means of a thin metal or wooden cross form or divider, to which is tied a single or double thickness of tar paper, with the paper face against the last section of roadway. After the surface of this section is finished, and while the concrete for the adjoining section is being placed the cord holding the paper to the cross form is cut, and the cross form is removed. The tar paper adheres to the concrete and stays in the joint, which is reduced to the thickness of the paper.

When the surface of the concrete has hardened enough to prevent pitting it is sprinkled with clean water and is kept moist for several days. Likewise, as soon as possible, the pavement is covered temporarily with two inches of sand or dirt from the side road to give farther aid in curing the concrete. Traffic is confined to the earthen side roads until the concrete is about two weeks old. In the meantime shoulders of broken stone or gravel are built along both edges of the pavement. These are made three feet wide and sufficiently thick to be firm and to make it an easy matter at all times for wagon wheels to pass from the side road on to the pavement.

**Neat Blarney.**  
 "Why does your horse go so slow?" asked a tourist one day in the Glen of the Downs, Ireland, of his driver. "It is out of respect to the beautiful scenery, yer honor—he wants ye to see it all. And, thn, he's an intelligen' beast and appreciates good company and wants to kape the like o' ye in ould Ireland as long as he can!"

**Little Harold's Refuge.**  
 Dad's been scoldin' me all day; Sister's touchy as can be; Neighbor kids don't want to play— Guess they've got it in for me.

Even ma don't seem to care Whether I'm alive or not; B'lieve I'd die, I do declare, If it wasn't for old Spot.

Wags his tail and licks my hand Just as if he tried to say: "Never mind; I understand. Things'll be all right some day."

When a feller needs a friend 'Cause his conduct's slipped a cog He can gener'ly depend On a sympathizin' dog.

**Natural—Historically Correct.**  
 "No adults admitted," interposed the stage door keeper as the frenzied mother tried to break in on the children's fancy dress ball. "But I must go in. My little girl's in there, and she's forgotten part of her costume. She has gone on as a butterfly without her wings. I want to put the wings on her."

"Can't help it, mum. My orders is to let no adult pass. You'll have to let your little girl go as a caterpillar."—Fun.

**Always In Season.**  
 Oh, you don't shoot a rabbit If the season isn't right! If you have the hunting habit You must pause and be polite To the partridge and the pheasant, To the duck you must be nice And particularly pleasant To the bird of paradise.

But the creature we are striving Most sincerely to protect Lives in spite of our contriving Mid suspicion and neglect. Through the world the bands are too-tight As we call on strife to cease, Yet some one is always shooting At the poor old dove of peace.

—Washington Star.  
 Read the Enterprise for the news.

### SIRES AND SONS.

Andrew Carnegie, despite his seventy-six years, is still a keen salmon fisherman.

Sir Lionel Carden, British minister to Mexico, is of Irish extraction and is married to an American lady.

Professor C. E. Green of Edinburgh says the use of coal as fuel and the development of cancer apparently go together.

Pastor J. Q. A. Henry of Chicago recently read several obituaries of himself, owing to an erroneous report of his death.

A. P. Squires has resigned the post-mastership of Good Ground, N. Y., after holding it for fifty years. He is eighty and wants a rest.

Sir J. A. Simon, who succeeds Sir Rufus Isaacs as attorney general of England, is the son of a Congregational minister. He is somewhere in the late thirties or very early forties and is rated as probably the ablest lawyer of his age in England.

Hon. Joseph H. Choate, who was one of the original incorporators of New York's Metropolitan Museum of Art in 1870, has just been made honorary president of the institution, an office which the trustees voted to create for him. He has served in an official capacity ever since the museum was formed.

**Pert Personals.**  
 The new king of Bavaria is sane all right. One of his first demands is for an increase in salary.—Wheeling Register.

"I am an exceedingly clever man," said G. B. Shaw, and firmly believes that that makes the opinion unanimous.—New York American.

There's no use of bluffing in a game with Jan Kubelik, considering the fact

that he has again insured his hands for something like \$200,000.—Milwaukee Sentinel.

Dr. Wiley says he would rather cook one potato well than paint the frescoes on the Vatican. There's no use talking. Doc certainly takes his eats seriously.—Detroit Free Press.

### Town Topics.

New York is trying to be a city beautiful. That is rank plagiarism.—Chicago News.

Once in awhile Chicago proceeds to show that she is justly entitled to be known as the Windy City.—Chicago Record-Herald.

Figures show that there's five times as much inebriety in Pittsburgh as there is in New York. Well, there's more than five times as much excuse for it.—New York American.

Philadelphia is one of the few large American cities with a decreasing murder rate. Is there any relationship between capital and crime and baseball proficiency?—Cleveland Plain Dealer.

### Current Comment.

The world is still moving. Italy's first parliament elected by universal suffrage is now in session.—New York World.

London claims that it has the worst telephone service in the world. How those Englishmen do brag!—Detroit Free Press.

Speaking of irony, the new Carnegie peace building in Washington will face the war and navy departments.—Columbia State.

"The girl of today," says a headline, "conceals her ears." A very wise precaution, considering the nature of some of the subjects most talked about.—Rochester Democrat and Chronicle.

### Pretty Bad Either Way.

"Oh, Mr. Squem, we want you to officiate at my marriage to Billy Speed."

"William Speed! A divorce! Never, my dear child, certainly not."

"Dear me! Do you mean, then, that if you perform the ceremony I'll have to accept some inexperienced youth with no matrimonial training whatsoever?"—Life.

### Train and Track.

The proposed Black Sea railroad is to extend almost along the entire east coast of the sea.

Eiberfeld, Germany, has a street railway which charges half fare for passengers who stand.

The double track electric railroad which is being built between Tokyo and Yokohama will be the most up to date in the orient when finished in a few months.

Last year witnessed the beginning of the construction of the great trans-Australian railway, which is to link the east and west coasts and traverse a wholly undeveloped country.

### Fashion Frills.

Bustles and tube skirts would make a fearsome combination.—Chicago News.

Thirty button boots are coming from Paris. They are for girls, not for fat men.—Toledo Blade.

Women's spring styles are to follow natural lines, says a fashion note. All this means to us is that they'll be as expensive as ever.—Detroit Free Press.

There is some relief in the fact that many of the startling fashions so confidently announced never get any further than the illustrations in the magazines.—Washington Star.