REPAIRING WARSHIPS TRuge Dreadnoughts Can be Taken Clean Out of Water

Among the greatest engineering marvels of to-day are the gigantic float-ing docks owned by the British Admiral-ty and utilized for the repair of naval vessels. The biggest type of these docks has a minimum lifting capacity of 32, 000 tons, and is capable of lifting a battleship like H. M. S. Lion, which dis-placement over 30,000 tons, high and dry out of the water to a height of 36 feet in three hours and ten minutes, thus perthree hours and ten minutes, thus per-mitting every part of the vessel's hull to

be accessible. Some idea of the labor involved in the Some idea of the labor involved in the construction of one of these huge docks may be gathered from the fact that whereas a first class warships takes about two and a half years to built, it takes two or three times as long to construct a floating dock of a size sufficient to re-eive the vessel.

A floating dock may be likened to a box with neither ends nor lid. It is boult of steel throughout, the largest type having a length of 680 feet and a width of 144 feet, while the walls are 60 feet in beacht

The dock is first submerged by admit-ting water into the balls are 60 feet in height. The dock is first submerged by admit-ting water into the ballast tanks, of pon-toons forming the base of the structure. When it has been sunk to a sufficient depth to receive the vessel the latter is warped into its correct position on the keel blocks of the dock, and is then made fast. Powerful pumps are set to work to eject water from the pontoons, causing the structure to rise gradually with its burden To lift a battleship the size of the Lion 46,000 tons of water has to be pumped out of the pontoons. So per-fectly, however, are these huge floating docks constructed that one man can con-trol every movement from what is known as the valve house, which is at the end of the side walls. the side walls.

Most infants are infested by worms, which cause great suffering, and if not promptly dealt with may cause constitu-tional weak uesses difficult to remedy. Miller's Worm Powders will clear the stomach and bowels of worms and will so act upon the system that there will be no recurrence of the trouble. And not only this, but they will repair the injuries to the organs that worms cause and restore them to scundness.

Automobile tires tastened to the rear of machines crossing the river from Windsor to Detroit are being used as secret storage receptacles by peddlers of habit-forming drugs, who are unable to procure the "dope" in Detroit.

Former Wyoming Girl Declines High Honor

High Honor Wyoming, April 15.—An offer of con-siderable importance and an honor was recently laid before a former Wyoming lady, Mrs. Shotwell, nee Miss Margaret Harvey, daughter of Dr. A. E. Harvey, who spent a lifetime in practice here. The Belgian rehef committee of New York invited Mrs. Shotwell, who is the wife of Prof. J. Shotwell, that city, to spend two months in Belgium studying conditions there and to tour the United States upon her return, lecturing. Mrs. Shotwell is a fine linguist and emiuently fitted for the position, having already a pretty clear understanding of these people, gathered during her stay there on former occasions. However, owing to home ties and the added dangers attendant at this time upon an ocean voyage, the offer, which was tempt-ing in many respects, was declined. Miss Rosa Harvey, London, is a sister.

What the War Costs

The cost of the war seems to be the The cost of the war seems to be the principal reason for predicting an early end to the struggle. It is estimated that the war is costing \$50,000,000 a day, or about \$18,000,000,000 a year. When it is considered that the total wealth of all the nations at war is estimated at \$365,000,-000,000, it can be seen. that the financial problem is one which must be given conproblem is one which must be given con-sideration. The Wall Street Journal problem is one which must be given con-sideration. The Wall Street Journal considers the present indebtedness of all the warring nations at \$30,000,000,000. To bring about a realization of what these figures mean, the Wall Street Journal makes this comparison :--"We look upon the Panama Canal as a mighty work for the world's commerce. Vet at the present rate of expenditure

Yet, at the present rate of expenditure, the god of war could duplicate that work in eight days. His maintenance for three weeks is more than is spent in a year tor objection in this load of fore scheels. education in this land of free schools. A year and a half of such war would pay for all our live stock, the products of the farms, the output of the mines, and still leave enough to take up the capitalized valuation of the railroads."

of Brooke Township Forest, Ont., April 15.—Donald Suth-erland, a Lambton pioneer, died at his home here yesterday, aged seventy-six years. He was a native of Scotland. He cleared up farms in Plympton, Bosanquet and Brooke townships. He was for many years Reeve and Denutz Reeve of Brooke. years Reeve and Deputy Reeve of Brooke. He moved to Forest five years ago. His wife, three sons and five daughters sur-vive him. One son, Donald, is a sapper with the troops in Ottawa going with the second contingent to Europe. Another second contingent to Europe. Another son, Alexander, is in Victoria with the third contingent.

GUIDE-ADVOCATE, WATFORD, APRIL 23, 1915

Donald Sutherland Dies

War Items

London, April 15.—The total British casualities in the war from the beginning of hostilities up to April 11th is 139,347 men, according to an announcement made in the House of Commons this afternoon by Harold J. Tennant, Under-Secretary for War.

London, April 15.—The trial of the three alleged German spies, Kuepferle, Hahn and Muller, charged with sending military information to Germany, has been definitely fixed for April 26th. The proceedings will be in secret before the Lord Chief Justice. The authorities inti-mate that the case is one of the greatest invoctance. importance.

Ottawa, April 15.—Arthur De Witt Foster, Conservative member for King's, N.S., and William F. Garland, Conserva-N.S., and William F. Garland, Conserva-tive member for Carleton, Ont., have been publicly reprimanded for wrong-doing by Sir Robert Borden, the Premier, in Parliament. The two offending mem-bers are expected to tender their resign-ations and step out of public life. The Gaussian of the Premier follows the disations and step out of public life. The course of the Premier follows the dis-closures made during the past few weeks in the Public Accounts Committee, in relation to Government purchases of war supplies.

London, April 16.—Two Zeppelin air-ships visited the east coast of England shortly after midnight, dropping bombs on several towns, doing considerable damage to property. As far as has been ascertained, only one person, a woman, was injured. It is said she was only hurt. The airships dropped four bombs on Malden, in Essex county, thirty miles northeast of London, but no damage re-sulted. Bombs were also dropped in the Heybridge Basin, two miles across the Heybridge Basin, two miles across the river. These set fire to some buildings. The airships came up the Black Water River and over the marshes and circled

The Joy of Walking Pioneer Farmer of Lambton Ex-Reeve The New York State Department of Health has issued a special bulletin saying now is the time to take walks in the open, because at this season of the year, after the rigors of winter, the body is at its lowest ebb of efficiency and needs upbuild-This is quite true indeed, exing. cept for the limitation to this particular time of year. Every day in the year is the time to walk, and whoever neglects it suffers loss in more ways than mere deterioration of health.

Modern means of transportation are very good, but they can be turned from a blessing to a curse. He who avails himself of them too The automobile is a wonderful machine, but the human machine is man owning an automobile would be care to the condition of his machine than he gives to the condition of his body. If his engine misses a few strokes he hurries it off for repair, but his own heart may be wrong for months and he lets it take care of itself. If a tire goes down he stops at the first repair shop, but he will limp with rheumatism in his leg for weeks before going for repairs, or overcoming the cause of it. Walking to the office is better for health than riding to the doctor.

And, as an exchange points out, there is far more than health for the body in walking. There is health for the mind and soul in it, too.

Lime in Agriculture

One of the principal functions of the Chemical Division of the Dominion Ex-perimental Farms is to attempt the sol-ution of problems connected with the Among the many valuable results to far obtained in these investigations is the demonstration of the vital part played by lime in the increase of a soil's produc iveness

tweness. The subject is treated in an interesting and practical way in Bulletin No. 80 of the Experimental Farms' regular series, by the Dominion Chemist, Dr. Frank T. Shutt, who discusses it under the follow-ing heads :--The nature of lime and limestone. The activation functions of lime, and

The agricultural functions of lime and s compounds. Comparative values of lime compounds.

The application of lime compounds.

The application of hime compounds. The use and misuse of lime. Those interested may obtain a copy of this bulletin by applying to the Publica-tions Branch, Department of Agriculture,

Ottawa.

Lord Roberts' Prayer

Now Comes the Fall

This European war is developing after a far different manner from that which was anticipated. In its early stages it accorded to some extent with the common belief in German superiority on land. The kaiser was first afield, as he was expected to be, but at the crucial point his war machine began to creak, stopped and finally beat a retreat to the chagrin and disappointment of its operators.

Instead of marching on from victory to victory and receiving everywhere the tributes to their efficiency that their soul loveth, the Germans are now reduced to the lesser boast that hitherto they have protected strictly may be not only cutting his the sacred soil of Germany from life in two in the middle, but is invasion. That is something, but missing half of the life that he lives. it is much less than Germans exinvasion. That is something, but pected and also much more than theevent will show is justified. Gerfar more wonderful. The average many's initial advantage has disappeared. All years of preparation considered a fool if he gave no more have gone for naught. To-day Germany is equaled, indeed surpassed in all that is required for successful war. The repulse of the first great German onslaught marked the beginning of the end.

Keep Away

The man who prays to be delivered from evil and gets up and walks into the trap has a lot to say for himself, but the plain fact of the matter is that this clinging to the skirts of the Almighty with one hand and clasping the devil around the waist with the other, has only one, end. You may pray until you are black in the face, but unless, when you get up, you turn your face the other way to which you are going, you will land up in destruction here, and hereafter. "Remove the way from her and come not nigh the door of her house." The man who stops to bid good-day to the devil will soon be walking arm-in-arm with him. If you would do less praying and more running you would get farther away from your besetting sin. "Escape for they life, tarry not in all the plain," is g od advice for the fellow who has been wallowing and wants to get on safe ground .----'Solomon's Sayings.'

Strange Marriages

"Peeping outside Europe" says Mrs. Alec Tweedie, in her book, "Women the World Over," "a Moorish marriage is perhaps the strangest. By the laws of the country a man can have four wives. If he is poor, he may not be able to afford more





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Have the best decorated home in your neighborhood

The character of the neighborhood in which we live and the appearance of the houses in which we dwell have a vital influence upon our own personality, our social and business character and in moulding the character of our children.

For the Exterior

For the Interior In selecting the finish for interior walls and ceil-

Exterior decoration calls for paint made of the choicest materials and durable colors so ings remember that combined as to insure the greatest covering and protecting power.



is the paint that has been proved by years of exposure to give best results. "High Standard" exposure to give best results. "High Standard" Liquid Paint comes ready for use in every desirable color.

Little Blue Fla

gives the most beautiful effects in soft, flat colors that are permanent, washable and sanitary-the most satisfactory of all interior finishes.

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"Mellotone" gives a pure white finish or choice of many delicate hues, as "soft as the rainbow tints." "Mellotone" will lighten and brighten your whole home.

For every paint purpose—inside and out—there is a Lowe Brothers "High Standard" Finish

Linduro-an enduring enamel. Non-Fading Oil Stains-for staining woods in any esired finish. "Little Blue Flag" Varnishes-remarkable for their uniform quality, desired finish. depth of lustre and general efficiency.

We are exclusive agents for Lowe Brothers "High Standard" Paints, Varnishes, Enamels and Stains, Come in and see color cards and sample finishes,

T. DODDS & SON - WATFORD

The following prayer was written at Lord Roberts' requested by Dr. Alexan-der, late Archbishop of Armagh, in 1899, for use by the troops in South Africa. Lord Roberts, recently told a friend that it was his fayourite soldier's prayer and that he would himself say it yeary day at noon during the present every day at noon during the present war

War:-"Almighty Father, I have often sinned against Thee: O wash me in the precious blood of the Lamb of God. Fill me with Thy Holy Spirit, that I may lead a new life. Spare me to see again those whom I love at home, or fit me for Thy presence in peace. Strengthen us to quit our-selves like men in our right course. Keep us faithful unto death, calm in danger, patient in suffering, merciful as well as brave, true to our King, our country and our colours. If it be Thy will, enable us to win victory for Eng-land; but above all, grant us the better victory over temptation and sin, over life and death, that we may be more than conquerors through Him who loved us, conquerors through Him who loved us, and laid down His life for us, Jesus our Saviour, the Captain of the Army of God. Amen.

It is twice as easy to fool yourself as it to fool other people.

The Lord freezes the water, but we are xpected to cut our own ice.

Our idea of a martyr is a man who oses as a good example in a small town. After marrying the man who courted her a girl is apt to find that she has changed.

Torontò, April 15.—Twelve million war stamps have been sold from the Tor-onto postal depository. The inland revenue officials have handed out 100,olo stamps of various denominations, but the demand is greater than the sup-ply of two-cent ones and the 50,000, which were on hand from Ottawa this morning were cleared out in an hour. One hundred thousand could have been sold.

sold. Wyoming, April 15.—A wedding of in-terest to Wyoming citizens was solemn-ized Wednesday at 8 a. m. at St. Peter's Cathedral, London. The contracting parties being Celsus R. McKinley, a former merchant of this town and Miss Elizabeth Rae, a graduate nurse of St. Joseph's hospital, London. Miss Jean Rae, sister of the bride and Anthony I. McKinley, of Sarnia, were in attendance, the ceremony being performed by Rev. Fr. McKeon. After a brief honeymoon the couple will be at home to their friends on the groom's farm, second line east.

than one, or at most two ; but if he is rich he acquires as many as he can manage to pay for and keep.

Until a girl is eight or nine years of age, she is allowed to run wild amongst boys and men; but when she reaches eleven she is considered grown up and is hidden away, twelve being the marriageable age for a woman in Morocco.

The girl's father looks about him to find a nice young man possessed of the wherewithall to buy her for his wife. He calls upon the bridegroom's father, and the two elder men discuss the price, which is usually settled in cattle, land, or jewels, paid by the bridegroom to his would-be bride's father.

Everything formally arranged, the lady is carried to the young man's home in a sort of miniature howdah on the back of a mule, while all the male friends of both parties let off Arab guns and dance and whoop for

The bridal box is deposited in the home of the bridegroom, who hands over the money or kind, frequently two or three cows or sheep. He is paying for his bride, and the girl is finally left behind. Seated on a divan, her face thickly coated with paint, alone and heavily veiled, she waits to share her husband's life. When her lord and master enters the room and raises the veil, which she clutches with henna-dyed fin-

gers, ancient custom ordains that she should in politeness utter a cry of joy audible to the household listening outside. There is no re-ligious ceremony.

Sometimes the bride and bridegroom never meet till this critical moment. But the girl is only a chattel, and counts for nothing more. Her mother-in-law takes her education in hand, and almost before the paint has left her cheeks and brows. she becomes a sort of under-servant to her husband's parents, who teach her up in the way she should go.

