With Wilmington Shipbuilders

Doings of the Men Who Are Building Spans in Pershing's Bridge of Ships.

The Liberty shipyard has accomplished a feat in concrete shipbuilding that has never before been put into practice in any concrete shipyard in the country. This reat is the pre-fabrication of the ship's supports before they are placed in tne hull. Originating in its engineering department, the idea of fabricating on the yard, apart from the construction of the vessel on the way, the steel supports used in the bottom of the concrete ship, has been developed and worked out successfully in spite of the fact that engineers at other concrete shipyards had said it could not be done. These pre-fabricated supports, as they are termed, are constructed of long bars of iron intricately woven together. With a height of three feet and a length varying according to the tapering width of the ship, these supports are set horizontally across the hull of the vessel at intervals of five feet. In a 3,500 ton steamer such as the one under construction at the Liberty yard, 53 of these supports are required. In other concrete shipyards they have been installed piece by piece in the hull of the ship-form as it rested on the ways. Not even in the Atlantus, the concrete ship recently launched from the Liberty yard at Brunswick, was the pre-fabricated method used in building the supports.

When the idea was first suggested that each of the supports be built in a specially equipped shop and installed in the ships hull as separate units. the idea was laughed at. Engineers in northern yards scoffed and said that it was impossible, while even the steel workmen on the ways at the Liberty yard were doubtful about the success of the proposed plan. But the engineering department believed that its idea was sound and proceeded to test it out. Several pre-fabricated supports have been constructed at the yard and one of them was lifted up by means of the yard's giant whirler and placed into position in the hull under construction on Way No. 2 yesterday afternoon. The results shown by this experiment were very encouraging The support fitted into its place beautifully, requiring only a few minor adjustments to make it perfect in every detail. This experiment has proved conclusively that the supports used in the concrete ship may be built up apart from the hull and be completely installed at the proper time. This method of pre-fabrication as devised by the Liberty shipyard is a great time-saver, cutting the time heretofore required to install the supports by half. And of course a device that saves time also saves money, enabling the yard to produce a greater number of ships at lower cost.

W. C. Spiker, formerly head of the designing section or the concrete division of the Emergency Fleet corporation arrived at the Liberty yard Friday to assume the duties of resident representative of the Fleet corporation. Mr. Speaker comes to fill the position formerly held by Major Wilson, wh was recalled several weeks ago presumably to be sent to France. Mr. Spiker is no stranger to many of the Liberty shipbuilders, having been connected with General Manager Ferguson, when Mr. Ferguson acted as assistant to Mr. Wig, head of the concrete division of the shipping board.

General Manager Ferguson returned from Philadelphia yesterday after spending the greater part of the week in the Quaker city. The outlook for the success of the concrete ship is brightening every day, Mr. Ferguson states, as many skeptical members of the shipping board are changing their views, becoming more optimistic after noting the almost perfect record achieved by the Faith, the first concrete ship constructed. The degree of success obtained in building the Atlantus at the Brunswick yard, the faultless launching, and the promise of an irreproachable ship when the Atlantus is fitted out for her maiden voyage have effectively quelched the dissatisfaction with concrete construction evidenced by certain members of the shipping board. Mr. Ferguson states that his organization is forging ahead in an effort to complete as soon as possible the two 3,500 ton vessels contracted for by the shipping board. After that there is no doubt, the manager of the Liberty yard says, mut that other contracts now in the offing will materialize. A few members of the concrete shipbuilding force have resigned their positions because the work in which they have been engaged is completed. This is particularly true of the engineering department. With only one type of vessel under construction at the yard, the task of designing and planning for the construction of the two 3,500 ton ships has been practically completed and the department consequently has gone as far as it can at present.

The Liberty yard commenced its Red Cross Christmas roll call yesterday afternoon. Eight of the young ladies employed in the administration building volunteered to remain at the plant after the lunch hour and solicit new members when the men left the yard at 3:30 o'clock. Accordingly every concrete shipbuilder when he stopped working was asked to enlist with the Red Cross, and a great many of them responded by signing the membership card. In exchange for $1.00 the young ladies gave the shipbuilders a Red Cross button to wear as a badge of honor, showing that he answered, "Patriotically present" to the roll call. Approximately 150 shipbuilders became members of the Red Cross during the afternoon, and before the week ends the Red Cross chapter hopes to have every man at the yard enlisted. The only requirement for the shipbuilder to join the Red Cross is that he "have a dollar and a heart." The young ladies conducting the roll call were Misses Walton, Young, Lawing, Truehaft, Boykin, Buck, Fick, Eilers and Robertson.

SUNDAY SERVICES

St. James' church, Rev. W. H. Milton, D.D., rector—Holy communion at 8 o'clock Sunday morning; morning prayer and sermon at 11 o'clock, subject: "The Christian Ministry." People's service and sermon on "Right and Wrong After the War" at 7:45 o'clock; special music, organ, violin and vocal at the night service. A cordial welcome to all, and especially to strangers.

St. John's Episcopal church, Third and Red Cross streets, Rev. J. Hanckel Taylor, rector-in-charge—Third Sunday in advent, December 15, 1918; holy communion 7:30 a. m.; Sunday school 10 a. m.; morning prayer and sermon 11 a. m.; evening prayer and address 7:45 p. m. Strangers are welcomed at all services.

St. Paul's Evangelical Lutheran church, Sixth and Market streets, Rev. J. C. Seegers, D.D., pastor—Morning sermon 11 o'clock, subject: "Light Arising in Darkness;" Sunday school 3:30 p. m.; vesper service at 7:30 o'clock; all services conducted by the pastor. A cordial invitation extended to all non-church members and to those not worshipping elsewhere.

Elder John H. Hollis will speak at the Sixth Street Christian Advent church Sunday night at 7:30 o'clock. The subject of his address will be: "A Universal, World-Wide Peace. Is It Probable, or Is It Possible?" Come and hear this very important subject discussed in the light of Bible prophecy. The public is cordially invited to attend.

St. Paul's Episcopal church, 16th and Market streets, Rev. D. L. Gwathmey, rector—Third Sunday in advent; holy communion 7:30 a. m.; Sunday school 9:45; morning prayer and congregational meeting 11 o'clock. There will be no evening service this Sunday. Visitors are always welcome.

Church of the Good Shepherd, Corner Sixth and Queen streets, Rev. F. D. Dean, rector—Sunday school 9:45 a. m.; morning prayer and sermon by the rector at 11 o'clock; evening prayer at 5 o'clock; song service and address at 8 p. m.; mid-week prayer service and choir rehearsal Wednesday evening at 7:45 o'clock. Strangers and visitors are invited to all services.

Church of the Ascension, Episcopal, corner Third and Marstellar streets, J. M. Lord in charge—Sunday school at 9:45 a. m., C. H. Huband, superintendent; evening prayer and sermon by Rev. W. R. Noe at 7:45 o'clock; Tuesday evening prayer and song service at 7:45 o'clock. Strangers and visitors are cordially invited to attend all services.

Advent Christian church, corner South Fourth and Church streets, Rev. J. T. Johnson, pastor—Sunday school at 10 a. m.; preaching at 11 o'clock, subject: "The Culmination of Glorious Realities;" night service at 7:30, subject: "All Satanic Power Shall Be destroyed;" baptism at close. Public is cordially invited to attend all these services. Special welcome is extended shipbuilders and all strangers in the city. We hope you will find helpful and worthy friendship, cheer, comfort and inspiration.

St. Matthew's Evangelical Lutheran church, Fourth and Harnett streets, Rev. G. W. McClanahan, pastor—Services 11 a. m. by the pastor; thanksgiving service at 7:30 p. m. by the Woman's Missionary society; Sunday school 3:30 p. m.; Luther League Wednesday 8 p. m. A most cordial welcome to every one.

Seventh Day Adventists church, Junior Order Hall on Second street, between Princess and Market—Elder H. Pannkoke; Sunday night services 7:30 o'clock. Current events in the light of prophecy are the special subjects.

Winter Park Presbyterian church—Sunday school 9:45 a. m.; preaching service 11 a. m. by Rev. G. B. Webster; Junior Christian Endeavor 4 p. m.; Senior Christian Endeavor 6:45 p. m. Visitors welcome at all services.

Calvary Baptist church, J. A. Sullivan, pastor—Sunday worship 11 a. m. and 7:30 p. m.; sermon subjects: morning, "Eyes Opened;" night, "Brotherly Love;" special sermon to the Brotherhood of Trainmen; Sunday school 9:45 a. m., J. W. Hollis, superintendent; Junior B. Y. P. U. 6:45 p. m.; Sunbeams Monday 3:30 p. m.; prayer meeting Wednesday night; Senior B. Y. P. U. Thursday night. A cordial welcome to all services.

The Church of the Covenant, Fifteenth and Market streets, Rev. J. Oscar Mann, pastor—Services Sunday morning at 11 o'clock. Sunday school at 3:30 p. m. Sunday night services at 8 o'clock. Mid-week prayer service, Wednesday evening at 8 o'clock. Strangers and visitors are cordially invited to attend services at this church.

Christian Science society, church edifice 17th and Market streets. Service Sunday morning at 11 o'clock, subject: "God the Preserver of Man." Wednesday evening service at 8 o'clock. Reading room adjoining the church edifice, where Christian Science literature may be read or obtained, open Tuesdays, Thursdays and Saturdays from 4 to 5:30 o'clock. The public is cordially invited to attend all services and to visit the reading room.

First Baptist church, Fifth and Market streets—Sunday school 9:45, R. F. Coleman, superintendent; morning service 11, conducted by the following laymen: D. H. Penton, G. C. Dixon, Fulton T. Allen and others. These brothers will bring to us a most helpful message and our people should attend in large numbers. Evening service 7:45, will be conducted by the pastor.

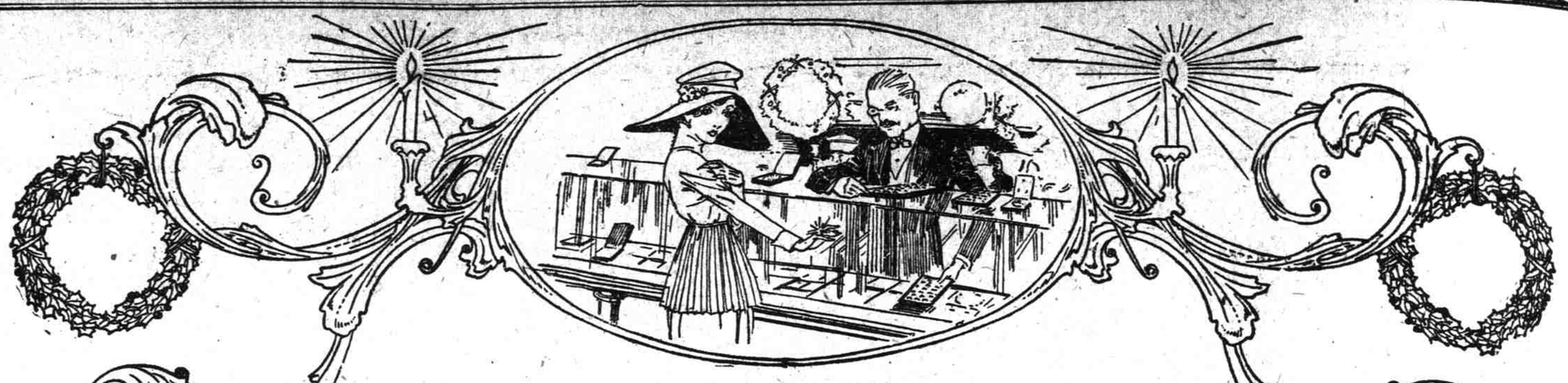
Delgado Baptist church—Sunday school 11:15, L. W. Moore, superintendent; 7 p. m. service, preaching by the pastor.

AMERICAN WARSHIPS LEAVE FRANCE FOR NEW YORK

London, Dec. 14.—The warships in the American dreadnaught squadron which left France tonight for New York were the battleships Pennsylvania, Wyoming, New York, Arizona, Nevada, Arkansas, Florida, Utah, Texas and Oklahoma.

Man is not the only enemy of the oyster; the starfish lives on oysters all the year round. Its more of opening is somewhat novel. Settling down bodily on the young or old oyster, with its five long arms arranged around the edge of the shell, the moment the oyster opens its mouth to feed, the starfish injects its juice into the opening, which kills the occupant of the shell in a short time. Then commences the feast.

George Washington had only five cabinet officers—a secretary of state, a secretary of the treasury, a secretary of war, a postmaster-general and an attorney-general. A secretary of the navy was added under John Adams, a secretary of the interior under Taylor, a secretary of agriculture under Cleveland.



Since 1867

Standing at the portals of a Christmas Vista is the description a patron gave of her arrival at

HONNET'S

We trust yours will be a like impression when you visit this shop, for here are gathered a choice array of varied offerings for the day approaching.

THE LADY Will Be Delighted With	The Young Gentleman Will Be Glad to Have	THE FOLKS AT HOME Will Be Pleased to Receive
A Fancy Stone Ring	A Thin Model Watch	A Silver Service
A Jeweled Lavalier	A Waldemar Chain	Knife and Forks
A Carved Cameo	A Seal Ring	Candlesticks
An Ornamented Bar	A Pair of Cuff Links	Cheval Mirrors
A Filigree Brooch	A Photo Case	Table Platters
A Bureau Set	A Tie Pin	Serving Trays
A Vanity Case	A Gold Knife	Tall Vases
A Mesh Bag	A Sterling Belt Buckle	Book Ends
A Sewing Set	A Pair of Brushes	Dowle Dishes
An Umbrella	A Fountain Pen	Sandwich Trays
A Jewel Box	An Umbrella	Cake Baskets
A Ribbon Dorine	A Set of Studs	Coffee Sets
An Overnight Case	A Razor Outfit	Card Receivers
A Desk Set	A Hunting Compass	Candy Jars

Wrist Watches, odd in design of exceptional grade, are displayed in a range of beautiful styles.

Diamond Rings of fine quality fill their department, a showcase devoted to their charm, There are Solitaries, Clusters and Hoop effects of exceeding brilliance.

"WE WISH YOU A MERRY SHOPPING WEEK."

HONNET

Conservative Progress

Sunday, December 15.

THE CROSS IN THE PHILIPPINES.

(Ps. 72:1-19.)

Daily Readings.

..onday—Light to the People. Isa. 9:1-7.

Tuesday—People to the Light. Rev. 21:22-27.

Wednesday—Natural Kindness. Acts 28:1-10.

Thursday—Ready For Light. Ps. 43:1-5.

Friday—Loving the Stranger. Deut. 10:12-22.

Saturday—Strangers Brought Near. Eph. 2:11-32.

Educational progress in the Philippines is a continual surprise to those who have not followed closely the work of the schools in our island dependencies. Even to those who are familiar with what has been done under government control and inspiration, it may come as new information that 30,000 children will enroll in the city schools of Manila for the coming term and that over 3,000 are temporarily without accommodations until new quarters can be arranged.

The University of the Philippines has opened a two years' pre-medical extension course in connection with the Southern Islands hospital at Cebu that may eventually develop into a southern university. There has long been a strong demand for such an institution in the south, and it is thought that Cebu offers many advantages for the establishment of a university.

Another evidence of progress along educational lines is the announcement that girls are hereafter to be admitted to the courses of instruction given by the Manila Y. M. C. A.—(From the Missionary Review of the World.)

The Sunday school work seems to Rev. J. L. McLaughlin, secretary for the Philippine islands of the World's Sunday School association, to be one of the most encouraging parts of the whole missionary propaganda. He writes: "I was able to hold Sunday school conferences in two principal centers while I was in the south. Silliman institute, the Presbyterian industrial school, has over 300 students, and I was there for six days, holding meetings every day and individual conferences with the men. Recently some 160 young men there definitely gave themselves to Christ, and quite a few o fthem are going into Christian service. About 100 of them are going to put in their Christmas holidays in Sunday school work.

In Manila Mr. McLaughlin has seen the members grow from two hundred to more than two thousand, in eleven chapels built by the people themselves.—Montgomery.

Men and women walk every week fifteen miles in a burning hot sun and spend two nights on a hard floor to attend a Protestant service. There is more than curiosity in their hearts.—Dr. Arthur J. Brown.

The Filipinos are ambitious. They want to be a nation. Millions are waiting to learn what we have to teach them, and one of their most vital needs is the gospel of Jesus.—Selected.

Nine out of every ten Filipinos, apart from the Moros, are Christians. That is, they received from Spanish Roman Catholicism a Christian tradition, sometimes very superstitious, that has, nevertheless, changed their lives when compared with the non-Christian element.—Selected.

Southern Train Derailed.

Bristol, Tenn.-Va., Dec. 14—Southern railway train No. 26, eastbound Memphis to New York, running over Norfolk & Western tracks from Bristol to Lynchburg was derailed at Abingdon, Va., tonight. Several cars left the track. No one was injured.

PEACE WHEN WORLD IS AT FEET OF CHRIST

Only when the world has been brought to the feet of Jesus Christ will there be a real and lasting peace among the nations, declared Dr. J. C. Seegers, pastor of St. Paul's Lutheran church, in the recent Thanksgiving service. He said in part:

"This is the greatest Thanksgiving day in American history, and our chief executive speaks only too truly when he says: 'This year we have special and moving cause to be grateful and rejoice. Complete victory has brought us, not peace alone, but the confident promise of a new day as well in which justice shall replace force and jealous intrigue among the nations. God has indeed been gracious to us.'

"In view of these signal blessings of Almighty God, in full and ever deepening conviction that it was God's hand that brought deliverance, let us ask in what spirit should we come to this Thanksgiving day? In endeavoring to assist you in reaching the proper answer, let me suggest that we should come humbly, prayerfully and hopefully.

"We have come out of this war a great nation. Our achievements have been the marvel and admiration of the world. The heroism and gallantry of our men and boys in army and navy, the generous offering of our resources in food and money, our strength and ingenuity undoubtedly saved the day, or at least hastened the day that brought peace to mankind again. Our achievements cause a feeling of exultation and satisfaction, and yet this is no time for pride. This is no day to vaunt ourselves. 'Pride tends to wilfulness.' It precedes a fall. And if there is any one outstanding lesson this war has taught in unmistakeable terms it is this—that with nations as with individuals, he that exalteth himself shall be abased, he that humbleth himself shall be exalted. An overweening pride which discounts the value of other nations will result in an ambition that must lead to defeat and disgrace.

"This is no time to boast of our superiority, to rejoice in our invincibleness; no time to turn Pharisee and say 'I thank God that I am not as other men are,' but to smile and say, 'God be merciful to me a sinner.' Let us humble ourselves under the mighty hand of God. Let us say not by might nor by power, but by the spirit, O Lord of hosts. It is his arm that hath given us the victory. Except the Lord keep the city, the watchman stands on guard in vain.

"We should come praying for forgiveness, for the Lord's standard has not been ours. We have allowed the material to get a very strong grip upon us. His name has not been hallowed; His will has not been done. His day has been secularized. Selfishness and greed have not been absent. Man, as man, has not been valued. In rejoicing and giving thanks let us not forget that the blessings have come in spite of our sins, and pray God for His gracious forgiveness.

"Pray also that we may attain to the high ideals that will enable us to forgive. So much has been done to embitter the heart, so much to create hatred. It is the national tendency to become vitriolic, to return evil for evil. Let us take the vows of St. Paul to heart. Let all bitterness and evil-speaking be put away from us, and be kind, one to another, tender-hearted, forgiving one another, even as God for Christ's sake hath forgiven you.

"Finally, come hopefully; hoping that the Lord of Hosts will still be with us. That God will always be ours. No one will rightly interpret American history who fails to discern the finer of God in it. He has led us to high eminence in His providential dealings. Let us come hoping that we be His. Happy is that nation whose God is the Lord.

"May we be purified by the sacrifices, tears and blood of our people and rise to a nobler and finer manhood. Marching under the banner of the cross, following the leadership of the Captain of our salvation, let us carry the pure white flag into every land. Let us take the cross, the sign of a perfected redemption, the emblem of a completed righteousness, the guarantee of eternal peace, to all people. Let us as a nation consecrate ourselves to the one aim of bringing all nations to the foot of Calvary. Then will there be true liberty in the world; then will there be peace, the peace growing out of the consciousness of sins forgiven, the peace coming from the assurance of being at one with God. Then will the heaven-created anthem sung by the angel choir on the natal day of our Lord have real actualization and there will be glory given to God in the highest and on earth, peace, good will among men."

CAMP GREENE AND 14 OTHERS TO CLOSE UP

Abandonment of Construction Work At "Tent Camps" Stopped—Use Hospitals for Convalescents.

Washington, Dec. 14.—Abandonment of all construction work in progress or projected at so-called "tent camps" originally laid out for mobilization of the national guard and later used for general training purposes, was ordered today by the war department. Exception is made in cases where it is shown that completion is necessary in the interest of the health of the troops.

The camps affected by the abandonment order are Sevier, S. C.; Bowie, Texas; McClellan, Ala.; Logan, Texas; Beaurugard, La.; McArthur, Texas; Hancock, Ga.; Wheeler, Ga.; Kearney, Cal.; Wadsworth, S. C.; Fremont, Cal.; Sheridan, Ala.; Donophan, Okla.; Cody, N. M.; and Greene, N. C.

These camps will be used for demobilization but when this is completed they will be closed. Base hospitals at the camps will be used as convalescent hospitals.

The true home of the orange is India. Thence is migrated to Persia, and so to Europe. The Persian word for it is nareng, and the Arabian narang; but the color of this fruit, and the notion of or, aurum (gold), gave the French word orange its form by dropping the a, which, however, is retained in some Italian dialects.