

World's Biggest Irrigation Canal is Nearly Ready

California "Melon Basket" Will Be in Vast Man-Made Garden

CALEXICO, Sept. 30.—The world's largest irrigation canal will be completed within the next two months, at least by Nov. 1. Engineers in charge of the excavation of the \$30,000,000 project said their work now is in its final stages.

When completed, and water is turned into the big ditch, the threat of disastrous summer drought, and equally disastrous Colorado River floods forever will be eliminated from the Imperial Valley melon basket of the United States.

The flood control feature of the canal will operate in connection with that other gigantic project of the Southwest—the Boulder Dam.

With excavation complete, Jerome H. Fertig, engineer in charge of the work here for the U. S. Reclamation Service, said water will be flowing in the ditch by the spring of 1939—making available for cultivation 500,000 acres of land, the largest irrigation district in North America, if not in the world.

Engineering Problems Difficult In the construction of the canal, tremendous engineering problems were overcome before the operation of the big ditch could be assured of success.

Undesirable silt deposits, which have been a problem to Imperial Valley farmers since Colorado River water first was diverted for irrigation, will be eliminated by a desilting plant which will sluice heavier silt back into the river below Imperial Dam.

Colorado River water will enter the canal from Imperial Dam, 20 miles above Yuma, Ariz.

Below Yuma the canal will parallel the Mexican border for a short distance then circle northward soon to veer back toward the border near Calexico. The serpentine 80-mile course of the canal ends in the Westside Main canal at the western limit of Imperial Valley's cultivated area.

When the canal begins to serve valley farms ranchers no more will worry about how much water is being taken below the border.

Present Flow Restricted The present canal takes the miles through lower California and the rich agricultural area there has first claim on the water.

Imperial Valley's early settlers proposed the idea 20 years ago, and in the long fight to obtain legislation and funds from the Federal government, had to sell the nation on possibility of the project as a national asset.

Four power drops will be constructed on the canal for the Imperial Irrigation District under the contract with the Reclamation Bureau, and revenue derived from the sale of electric power generated by canal waters is expected to repay the entire cost of construction in 40 years.

Funds for building the first power plant were made available in August when a temporary court order was signed in Washington, releasing PWA money for this purpose.

Canada to Move Herds WINNIPEG, Man. (U.P.)—Plans for bringing thousands of cattle from Saskatchewan drought lands to graze in green pastures of Manitoba are being completed.

McGuire Would Send Old Street Cars to Arizona

Speaking from knowledge gained last week end when he visited the little Arizona community of about 800 population, Councilman Tom McGuire told fellow-members of the municipal board Tuesday night that "Parker would be a fine place to send all the old decrepit street cars that are finding their way to residential lots here."

He asked City Engineer Frank Leonard if there were any new developments on the encroachment of the stripped-down rail cars. There were none, Leonard indicated and the matter, which McGuire has viewed with alarm for several months, was dropped.

DETOUR

Col'm Under Construction By BETSY BYRNES

"'Tis the last rose of summer Left blooming alone;— All her lovely companions Are faded and gone; No flower of her kindred, No rosebud is nigh, To reflect back her blushes Or give sigh for sigh."

It is interesting to know that the music of "The Last Rose of Summer" is traditional. The oldest printed version of the tune seems to be one called "The Young Man's Dream," which was published in a collection of ancient Irish music in 1796. In another later collection it appeared under the title "The Groves of Blarney." The song, "The Last Rose of Summer," was first published in 1813.

QUESTIONS Which state was the 48th to be admitted to the union? Who was president of the United States at that time? How do you pronounce the word implacable? TODAY'S PROVERB "Better a diamond with a flaw Than a pebble without one." —Chinese.

ANSWERS ARIZONA was the 48th state to be admitted to the union. This was Feb. 14, 1912. William Howard Taft was president at the time Arizona was admitted. He vetoed the first resolution for Arizona's admission, because he objected to a section in the state constitution referring to recall of judges. Arizona removed it, and was admitted, then put the section right back in its constitution again.

So you pronounce implacable in-PLAY-kable? Good! You may go to the head of the class. We were afraid you might say in-PLACK-a-ble, which is wrong! ADIOS

"The falling leaves, the cooling breeze Are quite reminders. Autumn's here! And close behind her, if you please, Is winter, desolate and drear!" Winter in Southern California isn't just exactly desolate and drear, even at its very smuggest. Guess the poet didn't like winter!

Want Healthy Teachers TOLEDO (U.P.)—Physical examination for all teachers and clerical employees of the city school system has been proposed.

Loyal to Postoffice TOLEDO (U.P.)—Local industries and merchants have purchased more than 350,000 stamps, commemorating Toledo's centennial.

ASSEMBLY OF GOD

1639 CARSON ST.

COME! And Hear . . . Brother Jonas, colored (The Walking Bible) He has a real message for you and you and you.

Th. Sept. 30—7:30 p.m. Fri., Oct. 1—7:30 p.m. Sat., Oct. 2—7:30 p.m. Sun., Oct. 3—2:30 p.m.

Beautiful Displays of Autumn Flowers Will Be Shown at The Herald-Gas Co. Cooking School By The

Poppy Flower Shop

CRAVENS and POST Wm. E. Wylam Phone 307

News of the Churches

Church notices, to be assured of publication, should be in The Herald-News office before 10 a. m. Tuesday.

SEVENTH DAY ADVENTIST CHURCH

1918 Lomita boulevard, near Walnut. Thomas G. Smith, Torrance, local leader.

Sabbath school, 9:30 a. m., Saturdays. Church service, 11 a. m., Saturdays. Prayer meeting, 7:30 p. m., Tuesdays. Young people's meeting, 7:30 p. m., Fridays.

METHODIST CHURCH

Corner Manuel avenue and El Prado, Rev. B. C. Brewster, pastor.

Sunday school, 9:45 a. m. Rally Day service with departmental programs, Morning service, 11 a. m., Topic, "The Testimony." Evening service, 6:30 p. m. A unified service of the Epworth League and regular evening worship, with Max Shaw speaking at the Epworth League discussion, and the pastor speaking on "Restoration" to the congregation.

FIRST LUTHERAN CHURCH Acacia avenue and Sonoma street. Rev. Frank D. Mechling, pastor.

Sunday school, 9:30 a. m. Rally Day, Morning service, 10:45 a. m. Children's service, Teacher's meeting, Monday, Oct. 4, at 7:15 p. m. Meeting of the Church council at 8 p. m., Monday, Oct. 4. Ladies' Missionary society will meet Thursday, Oct. 7, at 2 p. m.

FIRST BAPTIST CHURCH Carson and Martina streets. Rev. C. Miles Northrup, pastor.

Sunday school, 9:45 a. m. Topic: "Christian Sonship." Morning service, 10:50 a. m. Topic: "Christ is All." Evening, 7:30 p. m. Topic: "The Sense of Taste as Taught in the Scriptures." Special music, Young people, junior high, and juniors meet at 8:30. Bible study and prayer service Wednesday evening, 7:15 p. m. Choir rehearsal, Wednesday, 8:15 p. m.

CHURCHES OF CHRIST, SCIENTIST

"Thus saith the LORD, What iniquity have your fathers found in me, that they are gone far from me, and have walked after vanity, and are become vain?" This verse from Jeremiah is the Golden Text in the Lesson-Sermon on "Unreality" on Sunday in all branches of The Mother Church, The First Church of Christ, Scientist, in Boston, Massachusetts.

A Scriptural selection in the Lesson-Sermon includes these words of Christ Jesus, from Matthew: "Be ware of false prophets, which come to you in sheep's clothing, but inwardly they are ravening wolves. Ye shall know them by their fruits. Do men gather grapes of thorns, or figs of thistles? . . . A good tree cannot bring forth evil fruit, neither can a corrupt tree bring forth good fruit." Another selection cites the statements of John: "In the beginning was the Word, and the Word was with God, and the Word was God. . . . All things were made by him; and without him was not anything made that was made." One of the correlative passages from "Science and Health with Key to the Scriptures," by Mary Baker Eddy, states: "Everything good or worthy that God made, whatever is valuable or beautiful, He did not make,—hence its unreality."

Christian Science reading room at 1208 El Prado. Public welcome.

COMING!

Tuesday, Oct. 5 7:30 P. M.

The Greatest Dramatic Spectacle of Our Generation!

CECIL B. DeMILLE'S

"THE SIGN OF THE CROSS" with

FREDRIC MARCH CHARLES LAUGHTON CLAUDETTE COLBERT ELISSA LANDI and 7,500 Others

FIRST METHODIST CHURCH

EL PRADO and MANUEL Free Will Offering!

Annual Offering to be Taken Sunday

The women of St. Andrew's Episcopal church will present their united thank offering at the altar Sunday morning. This is an annual offering given by the women of the Episcopal church throughout the land. The grand total will be announced at the general convention of the church which meets in a few weeks. The united thank offering has been in operation for 40 years and is responsible for a great deal of missionary work in the Orient and in Alaska.

ASSEMBLY OF GOD

1639 Carson street, Winifred Clouch, pastor.

Services: 9:45 a. m., Sunday school; 10:45, morning worship; 6:30 p. m., young people's meeting; 7:30 p. m., evangelistic meeting, Tuesday evening, 7:30, prayer meeting; Thursday, 7:30 p. m., Bible study.

CATHOLIC CHURCH OF THE NATIVITY

Cota and Manuel avenues. Rev. Joseph Fitzgerald, pastor. Phone 332.

Mass celebrated Sundays at 7:30 and 9:30 a. m. Sunday school, 10:30 a. m. Benediction, 7:30 p. m.

Instructions in Catholic faith, Wednesdays and Fridays at 7:30 p. m. at Rectory, 1447 Engracia.

LATTER DAY SAINTS

1422 Engracia, Woman's club-house. F. P. Halling, bishop.

Sunday school, 10 a. m. Evening service, 7 o'clock. Sacramental service, Tuesday, 7:30 p. m.

FIRST CHRISTIAN CHURCH

Engracia at Arlington avenues. Rev. F. T. Porter, pastor.

Sunday school, 9:30 a. m. Morning service, 10:45 a. m. Topic: "Sonship." Evening service, 7 p. m. Topic: "Maghood More Than Gold." Bible study and choir, Wednesday, 7:30 p. m.

CENTRAL EVANGELICAL CHURCH

Marcelina and Arlington avenues. Rev. E. W. Matz, pastor.

Rally Day service and program, 10 a. m. Christian Endeavor, 6:30 p. m. Evening service, 7:30 p. m. Meeting of Woman's Missionary society, Thursday, Oct. 7, 2 p. m. Quarterly conference, Thursday evening, Oct. 7, 7:30 p. m.

ST. ANDREW'S EPISCOPAL CHURCH

1432 Engracia avenue. Rev. Thomas R. Marshall, vicar.

Sunday services: Holy Communion, 8 a. m., church school, 9:30 a. m., Holy Communion and sermon, 11 a. m.

There will be a presentation of the united thank offering at the 11 o'clock service and a corporate communion for the women of the church. The vicar will preach on the work of the U. T. O.

Well Folks . . .

You took my joke about cash customers very seriously. I wish you could really know how I appreciate the flowers. It was so nice of you to remember my birthday.

I renewed my faith in my fellow beings and in the better things of life. Then in the evening my good wife gave me a banquet,—roast duck and all the fixins'.

The only thing that marred the day was the vacant chair at our banquet.

I will maintain that SWP products are like the flowers you sent me,—Best the Market Affords,—and now is the time to paint.

I have about 50 Rolls of ROOFING

on a CLOSE OUT!

as I am quitting Roofing FOREVER! I have lots of stuff to repair your roofs.

Don't fail to get your Gas Heaters now. They will be scarce.

WORRELL The Hardware Man 1517 CABRILLO Phone 167-M

Being Shown



Lloyd Stark, grandson of the governor of Missouri, has to be shown for himself that Missouri's 1937 apple harvest is biggest in years. Here he is visiting his grandfather's 240-acre orchard near Louisiana, Mo.

NYA AID CUT TO \$42 HERE

Because Torrance high school's allotment from the National Youth administration has been reduced from \$60 to \$42 a month, Principal Thomas Elson and faculty members are taking their time about selecting the students deemed worthy to receive this Federal assistance. Until additional funds are forthcoming, it is very likely that only seven students will be given work to do about the school and thus receive \$6 per month each.

"We have 12 applications on file for the jobs available," Elson said this week. "We are making a careful study of each one's needs and will assign the work to those we believe are deserving of the monthly pay checks. The jobs will be assigned to fit the applicants' best interests."

In the past NYA work here has consisted of preparing and organizing educational materials such as papers, books and pamphlets; filing visual educational material and clerical work. No student is given janitor or yard work although last year one was employed as assistant to the school's agricultural instructor and was charged with the maintenance of the garden.

H. S. GROUPS IMPROVED

Following the suggestions given all Los Angeles city school principals and department heads Monday by Superintendent Violas Kersey, Principal Thomas Elson of the high school has begun building what he decries as a "real recreation program for the students that will be of benefit not only to them but the entire community."

The first step toward this objective was made last Friday when a recreation period was devoted to meetings of all organized groups in the school with their faculty sponsors to define their objectives for the present term. Special groups are to be organized to take care of activities not as yet covered by extra-curricular subjects.

One of these will be for group athletics for boys and girls. Tommy Wilkes, student commissioner of athletics, and Coach Bert Merrill are charged with planning out such a program which will be a regular feature.

TO UNVEIL PAINTING

The Universal Guiding Light church, 1242 Avalon boulevard, Wilmington, will unveil a large picture, "Sermon on the Mount" next Sunday evening at 8 o'clock. An appropriate program will be given and the public is invited.

CAN YOU IMAGINE!



CAN YOU IMAGINE—the quick thinking of a man in Indiana who, when 4 people became desperately ill from eating tainted meat at a conference, ran for BISMARX and completely relieved all four in a few minutes!

Explanation . . .

Thousands of sufferers like the one described above say there's nothing you can take that brings faster, more complete relief from acid-indigestion than Bisma-Rex. This pleasant-tasting antacid powder starts to work almost instantly. In three minutes you notice a wonderful improvement. Acids neutralized; gas removed. Many forms of indigestion relief stop there; but Bisma-Rex keeps right on working. Holds acidity and gas in check for a prolonged period. Helps repair the harm done by excess acid in the stomach. Enjoy for your self the fast, prolonged relief that has made Bisma-Rex famous. Only 50c at

BEACON DRUG CO. The Rexall Store Leslie L. Prince

1519 Cabrillo Ave., Torrance Phone 180 Authorized Ticket Agency for Greyhound and Union Pacific Bus Lines.

New Fall Woolens

They're certainly attractive. You're sure to find a pattern to please you in this splendid new selection . . . and when made up by Lepkin's matchless tailors will make you a suit you'll be proud to wear.

J. LEPKIN, Merchant-Tailor
1320 SARTORI AVE. PHONE 102

EQUIP YOUR CAR WITH SAFE NON-SKID TIRES FOR WET WINTER DRIVING AND

SAVE 1/2 ON THE COST

DOCTOR HAS HOSPITAL POLE RE-CONDITIONED

"That flagpole needs painting and a new rope and needs them badly," Dr. A. P. Stevenson said to himself this week as he walked up the flagstones to Jared Sidney Torrance Memorial hospital and looked at the rusty standard rising from the lawn to the left.

And so the medico got in touch with a steeplejack-painter and had it repainted and a new rope strung. He paid the bill, declaring that the improvement was "just a present to the hospital."

TOLEDO To Publish Book TOLEDO (U.P.)—A book entitled "This Is Toledo" will be published as a memento of the centennial to be held Sept. 17 to 26.

TORRANCE TIRE & RETREADING CO.
1618 Cravens Ave. Phone 886

Oh Boy! SOME SALE!

ED THOMPSON says NOW is the Time to Buy A GOOD USED CAR with Prices So Low!

LOOK! - Your Car in Trade!

Here Is What Ed Is Doing For 5 Days . . .

\$40.00 GIFT

TOWARD A DOWN PAYMENT ON ANY USED CAR OVER \$250 . . . AND I HAVE NOT RAISED PRICES!

• SOME PEOPLE MAY SAY . . . "Oh, He Raised the Prices to take care of the \$40.00 . . . but I HAVEN'T! This is your gain and my loss. You have 27 Good Cars to Pick from. Every Car carries an O. K. GUARANTEE. I must sell the Used Cars to make room for The Beautiful 1938 Chevrolet.

• OH YES . . . Why not place your order now for a new 1938 Chevrolet when you can get more for your used car now than you will when the new one comes out. We have several orders for 1938 Chevrolet cars already. Oh Boy, it is SOME CAR! Also don't forget, we do . . .

ALL KINDS OF REPAIR WORK AND WASHING . . . STEAM CLEANING, POLISHING . . . BODY AND FENDER WORK

Have your Car Repaired On our Budget Plan . . . Paid for or not, six months to pay. Get it ready for Winter!

NOTE . . . You MUST BRING THIS AD WITH YOU TO GET the \$40.00 GIFT ON A USED CAR!

Ed. Thompson

AUTHORIZED CHEVROLET DEALER

1600 CABRILLO AVE. PHONE 592