

GROWTH OF SAN DIEGO
Official census figures for the city of San Diego for the last 50 years are:

1880.....	2,637	1910....	39,578
1890.....	16,156	1920....	74,583
1900.....	17,790	1930....	147,897

San Diego's metropolitan population now is about 181,000.

The San Diego Union

FOR A GREATER SAN DIEGO

Today's Weather Forecast
Unsettled with thunderstorms in the mountains and fog patches on the coast; temperature above normal; gentle changeable winds.
Temperature tables will be found in detailed weather report on Page 6, Section 6.

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COTTON FIGHT HOLDS CONGRESS IN SESSION

'Unite-Challenge,' Roosevelt Urges Youth

PRESIDENT TAKES RAP AT 'TORIES'

New Conditions of American Life Emphasized in Plea for Improvement of Social, Economic Order.

Text of President Roosevelt's message will be found on page 12, this section.

WASHINGTON, Aug. 24 (A.P.)—Rapping sharply at "Tories" and "the reactionaries of 1935," President Roosevelt tonight urged American youth of all parties to "unite and challenge" the methods of the old order.

Seated at a desk in the basement oval room of the White House, two microphones before him, the President spoke primarily to the convention of the Young Democratic clubs in Milwaukee, but also to the nation at large.

Declines Reply to Foes "Rules are not necessarily sacred—principles are," he said. "The methods of the old order are not, as some would have you believe, above the challenge of youth."

The chief executive asserted at the outset that, despite reports to the contrary, his address would not be devoted to answering his political critics. He would, he said, use the same words if he were "addressing a convention of the youth of the Republican party."

Hitting again and again at those he said were "united in standing still on the same old spot," he spoke in general terms of a need to improve social conditions, health and security, financial and economic machinery and government. He did not refer directly to any of the work of the adjourning congress.

"I am impatient," he said. "We must adjust our ideas to the facts today."

As the President spoke, movie men ground away at him from a glass-enclosed booth designed to prevent outside noise from creeping into his microphones. Newspaper cameramen were others in his direct audience in the soberly-tinted oval room.

Defines American Spirit Concluding his final "challenge" to "the youth of America of all parties," he said:

"Let us carry on the good that we have done."

READER'S GUIDE TO CONTENTS

Today's San Diego Union consists of 74 pages printed in eight sections. Departmental and feature matter will be found as follows:

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'Old Mother Earth' Gaudy Flapper, Eclipse Reveals

FLAGSTAFF, Ariz., Aug. 24 (A.P.)—Using the moon as a mirror, Lowell observatory astronomers have found that the earth is surrounded by a brilliant, colored halo—that plain old mother earth is the most gorgeous spectacle in creation, when seen from a distance.

In the eclipse last month they studied the colors on the face of the moon when it was totally within the earth's shadow. These colors came from sunlight bent, or refracted, around the edges of the earth by the atmosphere.

The Lowell observatory astronomers, with telescopes and color registering instruments, saw red, blue, green, yellow, purple and blue-green chase themselves slowly over part or all the moon's darkened face.

The red light predominated—was so bright, they reported, that it gave more light on the darkened moon than does the full moon to terrestrial landscapes.

They were able to say, definitely that, seen from the quarter million miles distance of the man in the moon, the earth in eclipse is a dark ball, surrounded by a narrow ring of brilliant red light.

That outside the red ring there is a blue one. That probably other colors of the rainbow lie in between the red and the blue.

The spectacle is most certainly that of a sunset completely surrounding the dark shape of the earth. Only the red rays get through the lower atmosphere, accounting for the red ring nearest earth, the same as the red in a terrestrial sunset.

Above the red the other shorter rays of light get through, producing other colors, such as in a sunset, but in this case possibly in concentric ring formation.

Dr. C. Shipper obtained evidence of the colors on the face of the moon by photographing with the 15-inch reflecting telescope and using red, yellow and violet filters and suitable plates.

BRITAIN CONCENTRATES FLEET

SHIRLEY, FARLEY BACK FROM TRIP



Postmaster Gen. James A. Farley, shown here with Shirley Temple, child film star, at Los Angeles recently, is scheduled to visit San Diego's Exposition today.

NATIONAL NEGRO DAY OFFERS RARE MUSICAL NUMBERS

Huge Audiences Applaud Distinguished Artists and Constructive Speeches.

From the Exposition Organ amphitheater a program of Negro spirituals and folk songs, given by the massed Negro choruses, conducted by George Garner, international tenor, was broadcast yesterday afternoon over the civilized world.

NBC sent the program out on a coast-to-coast hookup. While millions of Americans were enjoying it, KDKA, Pittsburgh, Pa., picked it up and sent it out over a worldwide short-wave broadcast because of the beauty and appeal of the program. KDKA's broadcast also was picked up in San Diego.

The Garner festival chorus consists at 1:30 and 7:30 p. m. yesterday were the big features of National Negro day at the fair. The chorus which organized in San Diego was augmented by leading singers of his Pasadena and Monrovia groups and members of the Wesley Methodist church choir of Los Angeles. There were 300 voices altogether in the ensemble and the two big audiences encored every number.

REPEAL WINNING IN TEXAS VOTE

DALLAS, Tex., Aug. 24 (I.N.S.)—Votes for repeal of the Texas state dry law today were leading in the larger cities four hours before the polls closed, according to scattered and far from complete unofficial estimates.

GENERAL MAKES AVIATION RECORD

LANGLEY FIELD, Va., Aug. 24 (A.P.)—Brig. Gen. Frank M. Andrews piloted his Martin B-12 bombing plane over the second lap of his 2100-kilometer flight this afternoon at an average speed of 163.4 miles an hour.

Col. Follette Bradley, intelligence officer at Langley field, said this broke three world's records for the 1000-kilometer course, previously held by Col. Charles A. Lindbergh. General Andrews' plane carried a 2204.6-pound (2000 kilogram) load.

FARLEY TO VISIT EXPO TODAY; ASKS QUIET RECEPTION

Postmaster General to Motor From L. A. Direct to Fair Under Motorcycle Escort.

In announcing that he would leave Los Angeles early this morning, to arrive at the gates of the Exposition before noon, Postmaster General Farley expressly asked that no special arrangements be made to entertain him.

He will be escorted by police on motorcycles from Los Angeles, and will be met near Torrey Pines by a squad of San Diego's motorcycle officers. The squad has been directed by Acting Sgt. Frank Merritt to accompany the Farley automobile to the gates of the Exposition, which will be swung open for his car to enter the grounds.

HUNT INTENSIFIED FOR LOST PLANE

ANCHORAGE, Alaska, Aug. 24 (A.P.)—Every available airplane in this district will be thrown into the hunt for the ship of Arthur F. Hines, Fairbanks pilot, which disappeared Monday as Hines was bringing three passengers from Dawson, Y. T., to Fairbanks, it was announced tonight.

10,000 MOTORISTS FLOOD-BOUND IN ARIZONA; ROADS WASHED OUT

PRESCOTT, Ariz., Aug. 24 (I.N.S.)—Ten thousand tourists are stranded and 100 persons are homeless as a result of rampaging flood waters which swept roads and bridges away on all arterial highways in northern Arizona today.

Those homeless resided along the Hassayampa river, usually a dry river bed.

A wall of water swept down the river, spread destruction for more than 100 miles and carried away Santa Fe railroad tracks at Wickenburg.

All road and rail communication between Holtbrook, Winslow, Prescott, Kingman and North Phoenix was blocked.

COACHELLA HIT RIVERSIDE, Aug. 24 (A.P.)—

NEEDY CHILDREN WILL BE GUESTS OF EXPOSITION

An invitation has been issued to orphan and underprivileged children who are inmates of institutions in San Diego county to visit the Exposition Tuesday. The arrangements are the culmination of efforts in progress since opening of the Exposition. The children will be admitted free but it will be necessary that they be accompanied by adults. Acceptance should be communicated to the Exposition officials. The children will take part in the welcome for 1000 other children coming the same day from Los Angeles.

RAIN DRENCHES LA JOLLA BORDER, MERCURY HITS 80

While San Diegans yesterday were uncomfortable under a maximum temperature of 80 degrees, residents of the northern area at Jolla and Tijuana witnessed cloud-bursts. The temperature was felt to be greater because of the high humidity which ranged to 80 percent at noon, Dean Blake, meteorologist, said.

Temperatures which have averaged 70 degrees above normal for the last 24 hours will remain high for today, Blake reported. He forecast unsettled weather with thunderstorms in the mountains and fog patches along the coast in the morning.

A tropical storm, which has been moving slowly up the coast of Mexico, now is centered about 150 miles west of Magdalena bay and is bringing the unsettled weather to San Diego, Blake explained. The storm brought 42 inches of rain at Descanso and caused a storm about 2 p. m. which drenched almost all parts of the back country and the Mexican border for about one hour. The streets in Tijuana were flooded and the water ran into some of the cafes. Telephone and electric light service was impaired for a time.

CHILD CRITICALLY INJURED BY AUTO

Struck by an auto as he played in the street near his home, Henry Hernandez, 3, 1680 Logan ave., was in a critical condition last night in a hospital here.

The child, Dr. Paul R. Brust, police surgeon, said, has a broken right leg and his skull may be fractured.

LAMSON MAY ASK CHANGE OF VENUE

PALO ALTO, Aug. 24 (A.P.)—Leo R. Friedman, new chief attorney for David Lamson, accused of slaying his wife, Allene, announced here tonight he will confer Monday with Ed Rea, Lamson's San Jose attorney, to decide whether a change of venue will be asked for the trial of the former Stanford university press executive. The third trial is scheduled to start in San Jose Sept. 23.

65 HELD IN N. Y. THEATER STRIKE

NEW YORK, Aug. 24 (A.P.)—A clash between police and motion picture theater pickets turned West 42nd st. into a bedlam of confusion tonight and ended with wholesale arrests.

SENATE CONFIRMS NEW LABOR BODY

WASHINGTON, Aug. 24 (A.P.)—The senate tonight confirmed the new national labor relations board composed of Joseph W. Madden of Pennsylvania, John M. Carmody of New York and Edwin S. Smith of Massachusetts.

MORE SHIPS ORDERED TO SUEZ CANAL

Huge Naval Force to Be Stationed at Alexandria, Including Plane Carrier, Ethiopians Dig Trenches.

WITH THE ITALIAN ARMY, BOZZANO, Italy, Aug. 25 (Sunday) (A.P.)—Dawn was the signal today for Italy's "Blue" and "Red" armies, totalling 150,000 men, to launch the largest maneuvers of armed forces in history. As the troops, enmeshed among the mountains of the Austro-Italian frontier, opened their mock warfare, 350,000 other armed men of Italy's forces began similar tactics in other districts.

VALETTA, Island of Malta, Aug. 24 (A.P.)—British plans to throw a tight ring of warships around the Suez canal, a vital question mark in the Italo-Ethiopian dispute, were announced officially today.

The crack vessels of the Mediterranean fleet will leave Malta Aug. 29 for points in and around the Suez territory.

Air Raids Feared The government ordered construction of public air raid shelters throughout the island. Leaflets were distributed instructing the public in how to take precautions against attacks from the air. A similar precautionary campaign was launched in England some weeks ago.

The biggest concentration of the fleet will be at Alexandria, Egypt. The ships Bereng and Valiant, the first and third cruiser squadrons, the aircraft carrier Glorious and other warships will ride at anchor there. Other units will go to Suez, Port

MAN DROWNS OUTSIDE SURF

Two men were rescued from the ocean at Mission beach yesterday by life guards and the life of a third was lost nearly a mile out to sea before the guards could get to him. All were swimming outside the surf.

The dead man is believed to be Walter P. Smith, 56, of 816 Kennebec court, Mission beach. Police Life Guards Tom Coons and Charles Hardy saw Smith a mile from their station on the beach and far out at sea.

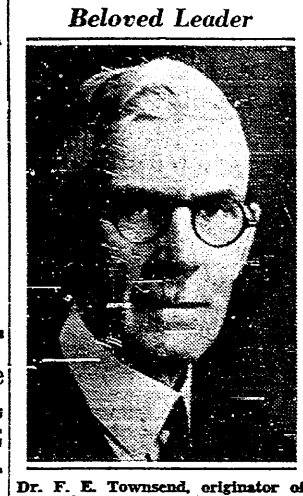
Two men closer than they swam out to Smith, but could not bring him in. They are T. R. Cook of the U. S. S. Williamson and D. H. Christensen of the U. S. S. Dobbin.

WORKMAN GASSED BY EXPLOSION OF COOLING CYLINDER

Sidney Baston, 24, a workman, probably will be released from Mercy hospital tomorrow or the next day completely recovered from exposure to ammonia fumes at the Cudahy packing plant in North San Diego yesterday.

YOUNG DEMOCRATS ELECT PRESIDENT

MILWAUKEE, Aug. 24 (A.P.)—Frank Wickham, 34-year-old assistant U. S. district attorney at Sioux Falls, S. D., was elected President of the Young Democratic Clubs of Wisconsin at the biennial convention today. He was chosen on the first ballot.



Dr. F. E. Townsend, originator of the Old Age Revolving Pension plan, who will be honored today at the Exposition.

DR. F. E. TOWNSEND TO MAKE ADDRESS AT EXPO TODAY

Originator of Old Age Pension Plan Will Be Guest of Honor at Ford Bowl.

The Exposition today will honor Dr. F. E. Townsend, Old Age Revolving Pension plan originator.

The graying little doctor, heart and soul of the Townsend plan and center of the gigantic Townsend club organization, will address a throng of his followers at the Ford bowl today at 2 p. m. and 7:30 p. m.

E. E. Gordon, state area manager; H. L. Bliss, western regional director; H. E. Schwinger, special representative from national headquarters, and other directors of the organization will accompany Dr. Townsend.

City, county and state officials will participate. Frank H. Belcher, Exposition president, welcomed the Townsend club members. L. O. Thompson, head of the many San Diego organizations, will be in charge of the program.

Dr. Townsend arrived at Burbank yesterday afternoon at 1, completing a plane flight from Bird City, Kan. From there he motored to Long Beach, where Mrs. Townsend and E. E. Gordon joined him and they started by auto for San Diego.

WORKMAN GASSED BY EXPLOSION OF COOLING CYLINDER

Sidney Baston, 24, a workman, probably will be released from Mercy hospital tomorrow or the next day completely recovered from exposure to ammonia fumes at the Cudahy packing plant in North San Diego yesterday.

He was dragged to safety and revived by firemen after the explosion of a cooling cylinder in the room in which he was working. Investigators say that the explosion threw a half-ton cylinder-head through a brick wall a foot thick.

Baston was given first aid treatment by Dr. E. H. Crabtree, chief police surgeon. The firemen who took Baston from the gas filled room in which they found him lying unconscious were led by Battalion Chief George Courser.

THAT FOR IL DUCE

Ethiopian Lioness Has Quadruplets

ADDIS ABABA, Aug. 24 (A.P.)—The number of lions in the personal possession of Emperor Haile Selassie, "the conquering lion of Judah," was increased today to 55. His favorite lioness, Ambo, gave birth to four lion cubs.

HOUSE RESENTS SENATE ACTION; WEALTH TAX, LIQUOR CONTROL BILLS SENT TO WHITE HOUSE

Recess Till Monday Follows Strange Legislative Tangle In Which Upper Chamber Rescinds Adjournment Resolution; Work Completed on Seven Measures, Leaving Only Third Deficiency Item Unpassed.

WASHINGTON, Aug. 24 (A.P.)—In one of the strangest parliamentary tangles in its history, congress came to the very brink of adjournment tonight and then recessed until next Monday.

In machine-gun-like actions a few minutes before midnight, the house acceded to a senate request that the sine die adjournment resolution be returned to it. The senate rescinded it. A recess was requested and granted.

Midnight Adjournment Plan Fails

At the center of the tangled web was the third deficiency bill. To it the senate had added an amendment calling for mandatory loans of 12 cents a pound on cotton and 1 1/2 cents a pound on wheat.

The house objected strenuously. Its leaders refused either to allow a vote on the amended bill or to send gratulating them on the "good work" of the session. But he spoke too soon.

"I expect we will be here several days," said Sen. Robinson, the Democratic leader, after the recess finally was taken.

Roll Call in 25 Minutes The capitol was in a state of considerable confusion, and a veritable hot-bed of rumors and reports as to what would be done as midnight approached.

Apparently reliable reports were circulated that Vice President Garner had determined to bang his gavel at midnight sharp, automatically bringing adjournment if the senate request for a return of the adjournment resolution had not been granted at that time.

Other reports were circulated, based on word from apparently reliable sources, that the third deficiency bill would be allowed to die by adjournment, as means of settling the dispute.

But house leaders, apparently anxious to throw responsibility for either ending or continuing the session upon the senate, rushed the final roll call through in less than 25 minutes. Seldom has the roll been called that fast.

The senate was notified of the action, but secondly before Garner's gavel would have fallen at midnight. With hardly a moment's delay, the senate rescinded the motion to adjourn and then recessed.

White House Lights Burn The house, its aim apparently accomplished, recessed shortly afterwards.

The votes were taken in that branch on the motion to return the adjournment resolution to the senate.

An inconclusive voice vote was followed by a standing ballot which ended, 127 to 103, for returning it. Then came the roll call, showing 202 to 95 for granting the senate's request.

Lights burned late in the White House windows. It was generally held that the President was vitally interested in the outcome of the fight. Although White House ushers declined information as to his activities, it was assumed the chief executive had stayed close to a telephone until the end came.

The squabble over cotton and wheat loans generally expected to be resolved in private week-end discussions, so that on Monday a definite program contemplating adjournment at a definite hour might be expected.

House leaders and most Democratic chiefs in the senate apparently were determined to fight to a finish to clip the riders from the measure.

Both Sides Embattled Southern senators who joined up with a western bloc to tack the cotton and wheat amendment onto the deficiency measure, appeared just as determined that riders should stay.

Sen. Byrnes (D-SC) who led the fight, took the floor just before recess and declared it "cannot be" (Continued on Page 2, Col. 1)

Official Program For Today at San Diego EXPOSITION

TOWNSEND DAY
DELTA CHI SIGMA DAY
YUGOSLAV DAY
YOUNG LADIES INSTITUTE DAY
NATIONAL ASSOCIATION OF PURCHASING AGENTS' DAY
NAVY DAY

12 Noon—Organ recital, Walter Flandorf, Ford bowl.
1:00 p.m.—Yugoslav day program, organ amphitheater.
1:30 p.m.—Exposition band, House of Hospitality.
2:00 p.m.—Townsend day program, Ford bowl.
2:30 p.m.—Public inspection, Chief Lighting, Gold Gulch.
3:00 p.m.—Archery exhibition, Chief Lighting, Gold Gulch.
3:30 p.m.—Duke of Wellington, chimpanzee, Midway.
4:00 p.m.—Cowboy band, Gold Gulch entrance.
4:30 p.m.—Jose Manzanarez and "South Americans," Ford building.
4:45 p.m.—Exposition Troubadours, House of Hospitality.
5:00 p.m.—Festival of Tregeloge, House of Hospitality.
5:30 p.m.—Navy chaplains' vesper service, organ amphitheater.
6:00 p.m.—"Retreat," 30th infantry palace corps, Plaza del Pacifico.
6:30 p.m.—Talk, Regina Poland, Balce of Fine Arts.
6:50 p.m.—Organ concert, Royal A. Brown, organ amphitheater.
7:00 p.m.—Festival of Allied Arts program, House of Hospitality.
7:30 p.m.—Organ recital, Walter Flandorf, Ford bowl.
8:00 p.m.—Exposition Troubadours, Spanish village.
8:30 p.m.—Exposition band, organ amphitheater.
9:00 p.m.—Exposition Troubadours, Plaza del Pacifico lagoon.
9:30 p.m.—Exposition Troubadours, House of Hospitality.
10:00 p.m.—Fireworks Singing Color Fountains, Palisades.
10:30 p.m.—Archery exhibition, Chief Lighting, Gold Gulch.
11:00 p.m.—Exposition Troubadours, Spanish village.
11:30 p.m.—Townsend day program, Ford bowl.
12:45 p.m.—Election of mayors, Gold Gulch.
8:00 p.m.—Festival of Allied Arts program, House of Hospitality.
8:30 p.m.—Yugoslav day program, organ amphitheater.
8:45 p.m.—Duke of Wellington, chimpanzee, Midway.

Exposition's 40 programs in detail will be found in this column on page six, first news section.

Expo attendance yesterday 1,000,000
Expo attendance to date 1,000,000