

Expansion of Economy Continues During July

Southern California's economy advanced to another record level during July, it was reported today by M. H. Eldsmoe, manager of Security First National Bank's downtown Torrance branch.

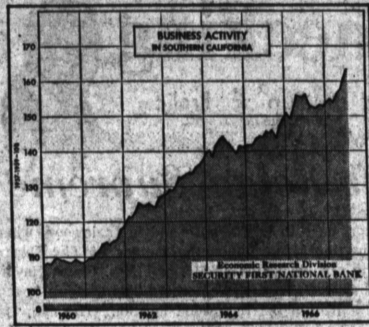
Local business activity, Eldsmoe said, is estimated at 163.4 on the Index of Business Activity for Southern California, compiled by the bank's Economic Research Department. As measured, the economy is operating more than 4 per cent above its level of July, 1966.

A YEAR AGO the economy registered at 156.2 on the index to establish a record not surpassed until last May when business activity measured at 157.5. The preliminary index reading for June's activity is 160.7, so July is the third month that record economic levels have been reached.

All business index components available for July were higher than in June, after adjustment for seasonal influences, the bank reported. Greatest gains were recorded in bank debits. (The Los Angeles Clearing House Association reported its first billion-dollar day on July 19.)

IN JUNE, the latest month for which figures were available, employment in Southern California Metropolitan areas was the highest on record for any month. Civilian job holders numbered 4,570,000 for an employment increase of 117,000 or 2.6 per cent above the year-ago period. Nationally, the comparable increase was 1.8 per cent.

Southern California unemployment, on a seasonally adjusted basis, averaged at 4.8 per cent of the total civilian labor force in June, to rise slightly from the 4.6 per cent recorded during the previous June. Nationally, the unemployment rate also increased to 4.0 per cent from 3.9 per cent — and established the highest national rate since December, 1965.



Births

AT SOUTH BAY HOSPITAL:

SERREN—Mr. and Mrs. Lawrence R., 1919 Fruit Drive, a boy, Daniel Lawrence, July 28.

FAINESTOCK—Mr. and Mrs. Greg W., 414 W. Carson St., a girl, Lisa Rae, July 28.

HUNT—Mr. and Mrs. Robert, 2426 W. 23rd St., a boy, Randal Marshall, July 27.

PAVOVAROFF—Mr. and Mrs. Daniel, 3212 Cabrillo Ave., a girl, Jamie Lynn, July 27.

PETERSON—Mr. and Mrs. Steven, 2525 Samuel St., a boy, Steven, July 27.

NORTON—Mr. and Mrs. Clinton C., 2708 Catalina St., a girl, Connie Rose, July 28.

BESCHI—Mr. and Mrs. Dave M., 2307 Oakwood St., a girl, Wendy Michelle, July 28.

SCHAEFER—Mr. and Mrs. David Earl, 270 W. 23rd St., a girl, Wendy Lori, July 29.

WOO—Mr. and Mrs. Raymond, 2387 W. 23rd St., a boy, Michael Gene, July 31.

SEA BARRIER PROJECT... Chuck Evans, supervisor of the county's sea water barrier project along the South Bay coastline, explains the principles behind the project to Supervisor Burton W. Chace (at right). Fresh water is being injected into the ground to halt the intrusion of salt water into fresh water supplies in the area. The barrier will stretch from Playa del Rey to the Palos Verdes Peninsula when completed next spring.

Fresh Water Wells Halt Brine Seepage

The pioneering sea barrier project along the county's west coastline is on schedule and completion is due next spring, Supervisor Burton W. Chace reported today.

Developed by the County Flood Control District in cooperation with the state, the anti-brine program has drawn interest around the world.

"Its purpose is to prevent intrusion of salt water into fresh underground supplies by creating a pressure barrier between the sea and subterranean reservoirs," Chace said.

"Since this problem is growing in many areas of the world, the unique approach of the district has captured the imagination of a wide cross section of engineers, scientists, and administrators."

Observation wells are at mid-points between the injection wells and are monitored to insure that the barrier is maintained.

"A total of 185 observation wells have been drilled and about nine more will be added in the near future," Chace said.

SINCE 1953, the Flood Control District has injected more than 150,000 acre-feet of fresh water into the barrier project. Estimates indicate that full operation will require about 50,000 acre-feet per year to protect the underground basin.

Over-all cost of the project is expected to approximate \$6.8 million, Chace said. Operation costs to the district—which include maintaining operating data, making well measurements and renovating or cleaning out wells—have totaled \$2.6 million. Current annual operating expenses are about \$390,000.

As of July 1, 1966, the expense of all water used by the project was \$2,347,000. Looking ahead, estimates indicate that total water requirements for the upcoming fiscal year from July 1, 1967, to June 30, 1968, will approximate \$1,350,000.

"NEARLY ALL of the injected water used by the project flows landward, replenishing groundwater and becoming available for pumping," Chace pointed out. "This is because inland water level remain below sea level with the result that prevailing gradients are landward."

"Only about 5 to 10 per cent of the injected water moves seaward and this means the barrier serves a dual purpose — it prevents salt water intrusion and also provides a large increase in groundwater replenishment."

Management of the project, under over-all direction of the Board of Supervisors, is Walter J. Wood, Flood Control District chief engineer.

THE PROJECT consists of a line of water injection wells, observation wells to check effectiveness, and pipelines which deliver Colorado River water to maintain the barrier. Water is supplied through the Metropolitan Water District's system and paid for by the Central and West Basin Water Replenishment District.

"When completed, the project will have 97 injection wells spaced at intervals varying from 185 to 1,500 feet and located between 1,000 and 9,000 feet inland from the coast," Chace said. They range from 239 to 756 feet in depth.

The barrier will extend 16 miles from the Palos Verdes Hills to Imperial Highway and lies within sections of Playa del Rey, El Segundo, Manhattan Beach, Hermosa Beach, Redondo Beach, and Torrance," Chace stated.

THERE ARE now 74 wells in operation injecting about 55 cubic feet of water per second. The south six-mile section of the barrier is in operation and has halted sea water encroachment along this stretch of coastline.

Golfers' Lessons Under Way

Six lessons in beginning golf, to be taught by Tony Masciola of the Professional Golfer's Association, are being offered to Torrance residents through the Torrance Recreation Department.

Lessons began yesterday at Sea-Aire Golf Course. Classes meet at 10:30 a.m. and 7:30 p.m. First and last lessons are scheduled at the park and the remaining lessons will be taught at Hacker's Haven, 2335 W. Sepulveda Blvd.

A fee of \$3.75 per person will cover the lessons, clubs, golf balls, and free play during the final session.

Cited for Grades

Richard D. Parker, son of Mr. and Mrs. Samuel W. Parker of Rialto, Calif., has been named to the President's Honor Roll at Rice University for the spring 1967 semester. Parker is a North High graduate and former Torrance resident.

Sometimes, Madge will surprise you.

Madge has her mind set on a new set of drapes. And it could mean "curtains" for you. It's surprising how many people are surprised like that every year.

Don't be. Wherever, whenever you drive... drive defensively. Watch out for the other guy, or gal.

Watch Out for the Other Guy.

Published in cooperation with The Advertising Council and the National Safety Council.

Firm Shows Profit of \$10 Million

Sales for the first nine months of fiscal 1967 exceeded \$107 million, a 25 per cent increase over 1966, Harvey Aluminum, Inc., reported this week.

Income for the nine months, including the investment tax credit, was \$10,830,206, an increase of 18 per cent over the first nine months of 1966.

Actual sales totaled \$107,094,781, compared to \$84,734,276 for the first three quarters of fiscal 1966.

SPECIALS FOR TODAY THRU SATURDAY
Se habla Español
4549 ARTESIA BLVD., LAWDALE
Directly Across Street From South Bay Shopping Center
Open Monday and Friday Evenings 'til 9 p.m. • Phone 370-7414

PEP BOYS SALES of the Year

BIGGER THAN EVER SAVINGS FOR HOME, CAR, GARDEN & SHOP!

BUY A PAIR 20% OFF ON SECOND CORNELL TIRE
4-PLY NYLON CORD

Cornell AIR CLIPPER-DELUXE
GUARANTEED IN WRITING 15 MONTHS

SIZE	BUY 1 TIRE AT OUR REGULAR LOW PRICE	GET 2nd TIRE FOR ONLY	REG. EXCISE TAX on each tire
6.40x13	988	790	1.77
6.50x13	988	790	1.84

Cornell ARISTOCRAT TIRE
GUARANTEED IN WRITING 27 MONTHS

SIZE	BUY 1 TIRE AT OUR REGULAR LOW PRICE	GET 2nd TIRE FOR ONLY	REG. EXCISE TAX on each tire
6.70x13	1088	870	1.80
6.80x13	1188	950	2.04
6.70x15	1195	956	2.23
7.30x14	1195	956	2.21

Cornell FUTURA TIRE
GUARANTEED IN WRITING 36 MONTHS

SIZE	BUY 1 TIRE AT OUR REGULAR LOW PRICE	GET 2nd TIRE FOR ONLY	REG. EXCISE TAX on each tire
6.70x13	1295	1036	1.86
6.80x13	1445	1156	1.99

Cornell XWT BIG-OVAL
16 MONTH GUARANTEE

SIZE	BUY 1 TIRE AT OUR REGULAR LOW PRICE	GET 2nd TIRE FOR ONLY	REG. EXCISE TAX on each tire
6.70x13	31 ⁹⁵	25 ⁵⁶	1.92
6.80x13	34 ⁹⁵	27 ⁹⁶	2.31
6.70x14	36 ⁹⁵	29 ⁵⁶	2.21
6.70x15	36 ⁹⁵	29 ⁵⁶	2.47
6.70x16	37 ⁹⁵	30 ³⁶	2.97

Automatic TRANSMISSION FLUID
Plus quality replacement fluid for all automatic transmissions. Regular changes reduce wear.
ONE QUART 22c

TEMPERATURE GAUGE
Comes complete with mounting post.
333

BUTANE TORCH
Patented to BAY Torch Corp.
298

MASTER BRAKE CYLINDER
PRECISION RESULTS
FOR MOST CARS 298

FAST ACTING, EASY TO USE GREASE SOLVENT
Just brush on and hose off.
ONE QT. BOTTLE 59c

STRAW HAT WITH COLORFUL BAND
MOST SIZES
49c

TURTLE WAX UPHOLSTERY CLEANER
Brightens and removes fabric upholstery and floor coverings. Removes stains.
FOR CAR OR HOME 44c

ALL PURPOSE FLOOD LAMP
Stands on one base or tables in ground. For indoor or outdoor use.
LESS BULBS 149

WHITE TIRE SIDEWALLS
Convert your regular blackwall tires to white sidewalls. For 1 1/2, 1 3/8, 1 1/2, 1 3/4, 1 7/8, 2, 2 1/8, 2 1/4, 2 1/2, 2 3/4, 3, 3 1/2, 4, 4 1/2, 5, 5 1/2, 6, 6 1/2, 7, 7 1/2, 8, 8 1/2, 9, 9 1/2, 10, 10 1/2, 11, 11 1/2, 12, 12 1/2, 13, 13 1/2, 14, 14 1/2, 15, 15 1/2, 16, 16 1/2, 17, 17 1/2, 18, 18 1/2, 19, 19 1/2, 20, 20 1/2, 21, 21 1/2, 22, 22 1/2, 23, 23 1/2, 24, 24 1/2, 25, 25 1/2, 26, 26 1/2, 27, 27 1/2, 28, 28 1/2, 29, 29 1/2, 30, 30 1/2, 31, 31 1/2, 32, 32 1/2, 33, 33 1/2, 34, 34 1/2, 35, 35 1/2, 36, 36 1/2, 37, 37 1/2, 38, 38 1/2, 39, 39 1/2, 40, 40 1/2, 41, 41 1/2, 42, 42 1/2, 43, 43 1/2, 44, 44 1/2, 45, 45 1/2, 46, 46 1/2, 47, 47 1/2, 48, 48 1/2, 49, 49 1/2, 50, 50 1/2, 51, 51 1/2, 52, 52 1/2, 53, 53 1/2, 54, 54 1/2, 55, 55 1/2, 56, 56 1/2, 57, 57 1/2, 58, 58 1/2, 59, 59 1/2, 60, 60 1/2, 61, 61 1/2, 62, 62 1/2, 63, 63 1/2, 64, 64 1/2, 65, 65 1/2, 66, 66 1/2, 67, 67 1/2, 68, 68 1/2, 69, 69 1/2, 70, 70 1/2, 71, 71 1/2, 72, 72 1/2, 73, 73 1/2, 74, 74 1/2, 75, 75 1/2, 76, 76 1/2, 77, 77 1/2, 78, 78 1/2, 79, 79 1/2, 80, 80 1/2, 81, 81 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