

New 'Do-It-Yourself' Class At Adult School
 Would be interior decorators are reminded of a course in lampshade construction now being offered by the Adult Education Division at Torrance High School.
 Classes meet Wednesday evenings from 7 to 10 p.m. in Room 114, and also at the Walteria Recreation Center, Pacific Coast Highway and Ocean Ave., at the same time.
 Enrollment is now open for the course. There is no charge.

TEXAS LEADS
 Texas has led the United States in the production of cotton, cattle and mohair for more than half a century.

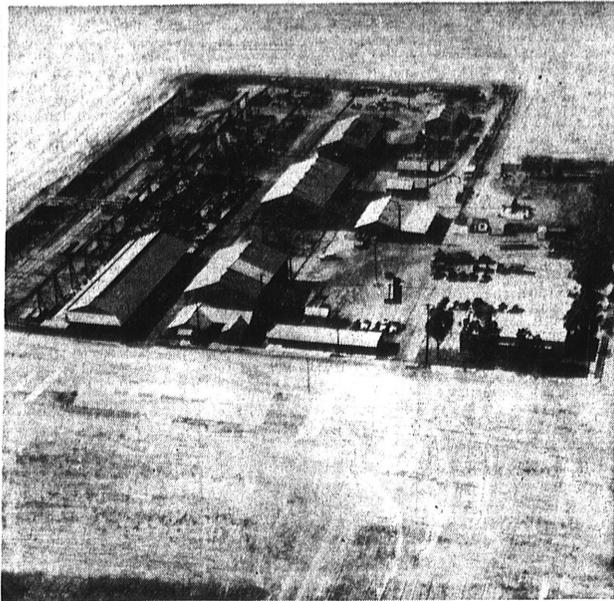
**We Are Proud To Be
 A Part of The Fine
 City of Torrance**

**LIDO
 KNITTING CO.**

MAKERS OF FINE SWEATERS

GEO. MISITZ

**MARGARET JERKOVICH
 JOSEPH MARGZ**



CB&I's TORRANCE HOME . . . The Pacific Coast Erection Warehouse of the Chicago Bridge & Iron Co. is located in this site west of Madrona and Eldorado Aves. The company has been a Torrance industry since 1937.

Home is Dangerous
 A study by a major steel company has revealed that its employees are nearly three times as safe on the job as they are at home. Statistics for 1952 showed that off-the-job accidents serious enough to cause layoffs amounted to 45 per thousand, while off-the-job accidents of that type totaled only 17 per thousand.

PETROLEUM CENTER
 Petroleum is produced in 35 countries of the world, but the U. S. produces more and also uses more than all of the other 34 countries combined.

Internationally Known Steel Plate Firm Here

Torrance has been the home of the Pacific Coast Erection District warehouse facilities of the Chicago Bridge & Iron Company since 1937. The company, internationally known steel plate fabricators, constructs steel plate work and storage vessels for municipal installation and for the petroleum, chemical and pulp and paper industries.

The Chicago Bridge & Iron Company established its Pacific Coast Erection warehouse facilities in Torrance primarily to better serve the rapidly-expanding California petroleum industry.

The Pacific Coast Erection District was established in 1923, at Oakland, with offices in San Francisco. The office and warehouse were used until 1931, when the Pacific Coast Erection District was discontinued. On the re-establishment of the Pacific Coast Erection District in 1937 the company chose Torrance as the headquarters for its erection warehouse.

The warehouse was established on a one-acre tract of land at the corner of Carson St. and Normandie Ave. One room of a small bungalow on the property was equipped as an office and was used until April, 1944, when the San Francisco erection office was reopened. As the amount of work increased the warehouse on Carson and Normandie became inadequate, and in 1944 the erection facilities were moved to the present location, a seven-acre tract at Carson and Madrona. On May 1, 1948, the office of the Pacific Coast Erection District was moved from San Francisco to Torrance.

Facilities Listed
 The warehouse facilities at Torrance include a 41-foot by 133-foot warehouse on one end of a concrete dock 73-foot by 360-foot, which is used for the storage of small tools and equipment; a 60-foot by 100-foot machine shop equipped with five-ton overhead crane where major repairs are made on field equipment; a 50-foot by 85-foot welding shop where special equipment is repaired and fabricated; a 30-foot by 60-foot blacksmith shop; a 60-foot by 85-foot building used for electrical repair and template shop; a 65-foot by 60-foot garage and rack for truck repair and servicing; a 20-foot by 30-foot paint shop.

A new 15-ton overhead crane runs the full length of the storage yard and a five-ton overhead crane is located above the 73-foot, 6-inch by 360-foot concrete platform at the end of the warehouse. This latter crane is connected to a monorail system enabling machinery and equipment to be moved from the concrete platform to the machine shop and storage buildings.

Jobs in Arizona, California, Oregon, Washington, Idaho, Nevada, Utah and Alaska. Its office personnel are F. W. Schooley, manager; F. J. Kelly, N. M. Burdick, D. J. Powels, E. T. English, J. G. Arnold, L. Sommers, Lillian Roberts, Dorothy Close, Virginia Beck, and H. L. Allison.

The company's fabricating plant for the Pacific Coast District is located at Salt Lake City. Sales offices are located at Los Angeles, San Francisco, Seattle, and Salt Lake City.

Tons of Rations Stored in Local Navy Warehouse

The 92-acre Torrance Annex of the Naval Supply Depot, which supplies all Navy ships docked in the local harbor, is looking forward to another year of expansion as the result of a recent Navy decision to move the home port of 26 naval vessels to the West coast.

At present, it is not unusual to see 800,000 pounds of dry and fresh provisions leave the area's storage facilities at Arlington and Plaza Del Amo each day by commercial and Navy trucks, bound for ships and government agencies. Passing them on the way out are box cars and trucks bringing in material to be stored until needed.

In addition to four giant warehouses and three quonset structures that cover 566,000 gross square feet, the area maintains eight refrigerator buildings that have a total capacity of 3,175,000 pounds. Recently completed was a 17,000 cubic-foot ice box. The annex also rents cold storage space that will handle an additional 900,000 pounds of fresh provisions.

140 Workers Employed
 About 140 civilian workers are employed at the installation, at a basic yearly salary of near \$12,000. Many of these workers are Torrance residents.

The annex has its own security force, dispensary, fire department and automotive repair shop. This garage does repair and upkeep on all government vehicles used by the Naval Supply Depot.

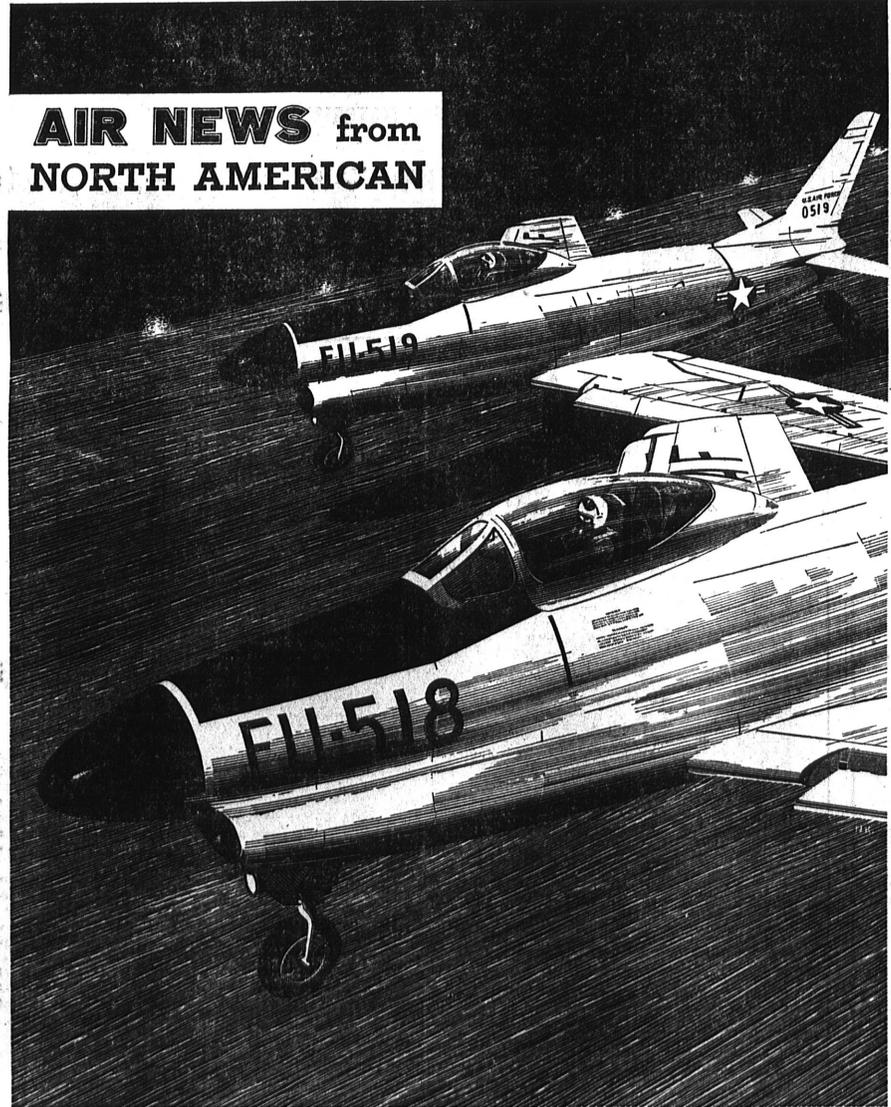
Another big operation at the annex is its disposal department which segregates and stores usable property, scrap, salvage and waste material for about 17 government activities in the northern half of the 11th Naval District. Over 35 tons of such salvage is sold to high bidders each day.

Capt. Clarke Heads
 Commanding Officer of the Naval Supply Depot is Capt. F. W. Clarke, executive officer is Cdr. W. P. Watts. The officer in charge of the Torrance Annex is Lt. R. E. Nickson.

Civilian supervisors at the annex include Ben Karnes, in charge of dry provisions; Michael Pragon, in charge of fresh provisions; and Lola Bullard, head of the annex's traffic unit.

CENSUS GAINS
 Arizona will double its population in about 15 years if it gains in population according to present trends.

NORTH AMERICAN HAS BUILT MORE AIRPLANES THAN ANY OTHER COMPANY IN THE WORLD



SABRE JETS...FREEDOM'S BODYGUARD

Today there are more F-86D Sabre jets flying on active duty than all other interceptor-types combined. North American Sabre jets are the winged backbone of our nation's continental defense system and the defense system of many of our allies throughout the world. Day or night, fair weather or foul . . . F-86D's are ever alert to intercept any possible invader.

The "D" was the Air Force's first one-man all-weather interceptor. Capable of 650 m.p.h. plus speeds, it carries 24 Mighty Mouse rockets, each able to destroy any known type of bomber.

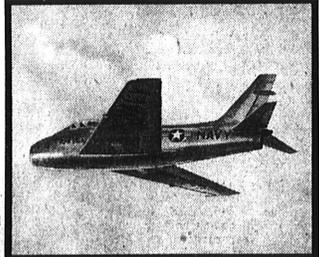
Latest in North American's famous Sabre family is the new F-86K, cannon-armed sister of the F-86D, which is now in production and will soon join NATO forces in Europe's air defense. Both the "D" and "K" are prime examples of North American Aviation's unsurpassed ability to design and produce the planes to meet America's defense needs.

Constant research and development keep North American Aviation foremost in aircraft, rocket engines, guided missiles, electronics and peaceful applications of atomic energy.

Engineers: North American offers unusual opportunities to qualified engineers seeking a challenging future. Write: Engineering Personnel Office, Los Angeles or Downey, California; or Columbus, Ohio.

ENGINEERING AHEAD FOR A BETTER TOMORROW

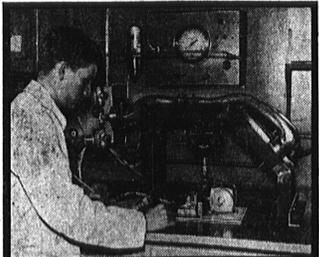
NORTH AMERICAN AVIATION, INC.



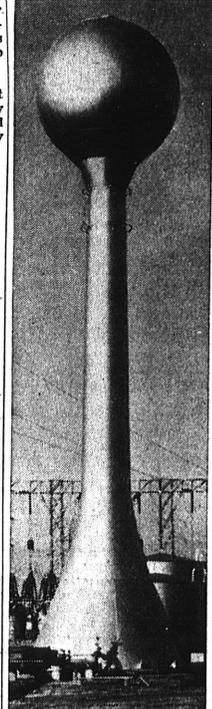
NEWEST CARRIER BASED FURY. Designed and produced at North American's Columbus Division, the latest and fastest Fury jet—the FJ-4—recently completed its first flight. The sleek fighter, powered by the new Wright J-65 W4 turbo-jet, has a top speed beyond 650 miles per hour. The FJ-4 will soon join its North American sisters, the FJ-2 and 3—in active Marine Corps and Navy service throughout the world.



FJ-4 PART GETS "PHYSICAL." This complex electronic device "looks" for structural soundness deep inside a casting or forging for a North American FJ-4 Fury jet. This inspection process insures production of parts to withstand the tremendous stresses of supersonic flight. Another North American technique helping build America's jet aircraft at less cost.



PRESSURE TEST PROVES STRENGTH. 10,000 pressure tests couldn't phase this North American oil vent duct. It showed no signs of fatigue after 14 hours of stresses greater than it would ever normally encounter in actual use. This procedure is typical of the extensive methods North American employs in building only the highest quality aircraft and components.



THE NEWEST MODEL . . . This tank fabricated by the Chicago Bridge and Iron Co. represents the newest engineering and design for liquid containers.

A new, modern office building was completed and occupied on May 1, 1954. The building is 40-foot wide by 80-foot long and has a concrete slab floor, with reinforced brick exterior walls, and full span roof trussing and framing. Fluorescent lighting and thermostatically controlled heating and air conditioning add to the comfort of working conditions.

The Pacific Coast Erection District handles all erection

**41st Anniversary
 CONGRATULATIONS
 to the
 TORRANCE HERALD
 from the
 ASSOCIATED STUDENT BODY
 EL CAMINO COLLEGE**