

HE WHO merely knows right | ALL THAT is human must
principles is not equal to him | not retrograde if it do not ad-
who loves them.—Confucius. | vance.—Gibbon

CONGRATULATIONS
to the
TORRANCE PRESS
on your fine
Progress Edition

El Camino College

A Tuition-Free Community Enterprise

Inglewood Dairy Farm Ultra-Modern

Enjoying sales well over the \$1,000,000 mark and providing steady employment for 76 persons is the Inglewood Farms Dairy located at Del Amo avenue and Madrona. The farm is owned and operated by the Voges brothers, Al, Stan, and Ralph.

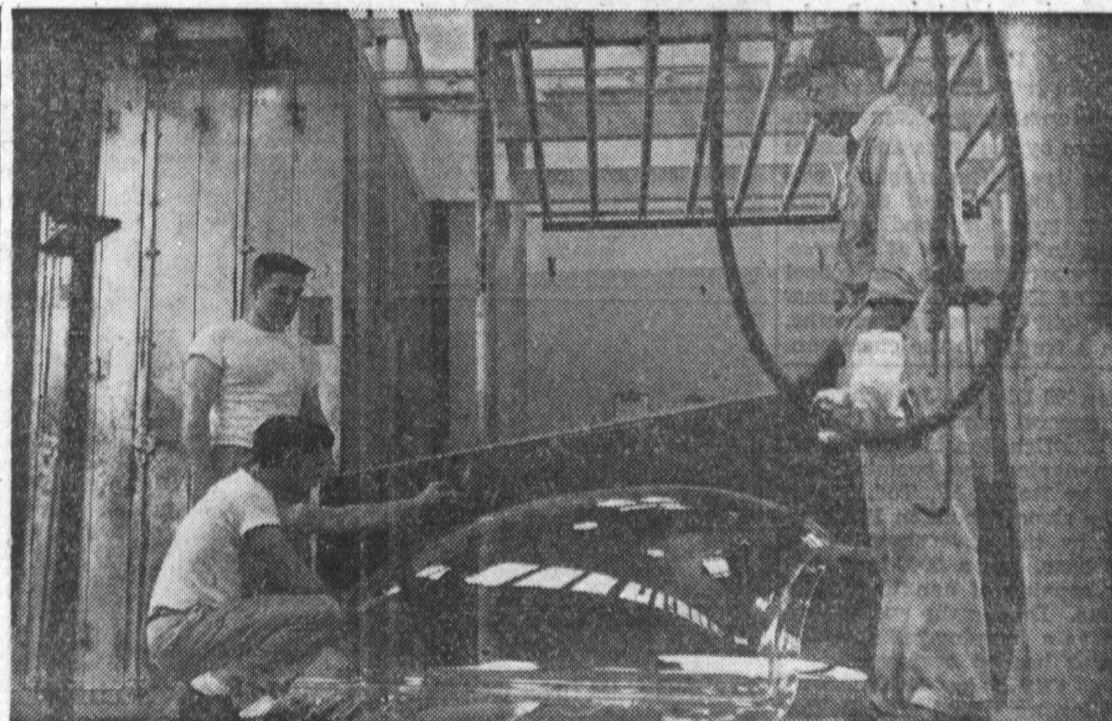
From a small start in 1943 when the three brothers acquired the 10-acre farm the firm has grown from seven routes to many times more that number.

The herd of about 300 cattle includes the best Holstein, Guernsey, and Jersey cows the brothers have been able to acquire.

The herd is mixed with about six Guernseys or Jerseys to every 3 Holsteins, which provides the high quality milk delivered by the company's trucks or sold across the modern "drive-in" counter at the dairy at 3400 Del Amo boulevard.

Overseeing the technical end of milk control is E. S. "Barney" Barnhard, plant superintendent. Barnhard is a graduate of Ohio State University where he majored in dairy technology. He is in charge of the milk testing laboratory and other technical aspects of putting fresh, pure milk on the deliveryman's truck each morning.

One of the features of the dairy is the practice of taking large numbers of school children on a tour of the farm each year. Last year more than 8500 school children, most of them second graders, were shown through the modern dairy. The youngsters are given the op-



COCKPIT CANOPY: North American's Torrance plant, which is completely devoted to plastic work of one type or another, produces cockpit canopies for F-86 sabre jet planes.

New Local Edison Mgr. Appointed

K. Stuart Avera, formerly of the Redondo Beach office of the Southern California Edison company has been appointed local manager of the Southern California Edison company in Torrance. It was announced by L. E. Jenkins, the company's district manager in this area.

Wayne V. Lindner, who has represented the Edison company in this area for the past four years is being promoted to credit manager, a position for which his experience in Torrance, and previous training, qualify him, Jenkins declared.

Avera attended elementary school and three years of high school in Maplewood, Missouri, after which his family moved to California. He completed his high school education at Huntington Park High School, and then enlisted in the Navy and served until July of 1946.

He entered the newly founded El Camino College and was a member of its first graduating class of 1948. He then entered the University of Southern California, from which he was graduated with a Degree of Bachelor of Science in Industrial Relations in August of 1950. Immediately upon his graduation he joined the staff of the Southern California Edison company in Redondo Beach, where he has held several positions of trust.

He is married, a resident of the city of Torrance, and a member of the Redondo Beach Junior Chamber of Commerce.

portunity to observe every process in the dairy from washing and sterilizing the bottles to the loading of trucks.

COFFIN RECEIVES GP POST

C. T. Coffin has been named industrial relations manager at General Petroleum's Torrance refinery, according to an announcement by Gale L. Adams, General Petroleum's director of manufacturing.

Coffin will also be concerned with the manufacturing department's operations in Vernon.

Coffin joined General Petroleum in 1934 as a truck driver at Vernon. He became a personnel field representative in 1938. After service in the South Pacific during World War II as a lieutenant commander in the U. S. Navy, Coffin became an industrial relations representative at the Torrance refinery.

A graduate of Montana State college, Coffin is a member of the Personnel-Industrial Relations association, the American Legion, the Redondo Beach lodge of the B. P. O. E., and the University Lions club.

Helicopter Firm In New Factory

C. L. Duschak announces the Helicopter Rotor Service is now located at 22957 South Western Avenue, having moved from Torrance airport. The firm, employing 15, has an international helicopter repair service.

DICALITE

(Continued from Page 19)

day in the salt water of seas and oceans, where they have a valuable function in providing food for other plants and organisms, including shellfish, mammals, fishes, and the like. Because of this they are often called "the grass of the sea."

Freshwater types are also found today in abundance in semi-stagnant lakes and streams, contributing to the typical appearance of such bodies of water. Although widely distributed throughout the world, diatoms seem to thrive best in very cold waters and are now abundant in arctic seas and lakes.

Deposits Here

Marine diatoms flourished in the region which is now Southern California, when it was under the sea. Their remains settled to the ocean bottom and formed immense deposits of diatomaceous silica. An idea of the size of these deposits can be gained from the fact that one of the theories regarding the origin of California's rich oil fields is that each tiny plant contributed a minute drop of oil from its organic matter being converted to oil by the processes of nature.

These deposits extend from the area of Laguna in the south to the area of Monterey in the north, and their formation is variously estimated at 3,000,000 to 10,000,000 years in the past.

Lakes Formed

Freshwater diatoms formed deposits in the more recent period of volcanic activity—possibly as late as 100,000 years ago—in the western portion of the United States. Volcanic lava flows dammed rivers to form lakes in which the diatoms

flourished. Eventually the rivers cut through the lava dams, leaving the deposits high and dry. Most extensive of the freshwater deposits are located in Washington, Oregon, and Nevada.

In appearance, exposures of diatomaceous silica resemble considerable differences. Unlike most living things, diatoms have a skeleton made up of silicon dioxide, chemically a very inert substance. Common sand has a similar composition, with, of course, a very different physical structure.

Three Types

There are three general types of Dicalite products: "Natural," which has been dried, milled and air classified; "Calcined," which has been dried, milled, subjected to high temperature burning, and air classified; "Process Calcined," or "White," which has been dried, milled, subjected to high temperature fluxing, and air classified.

While these products are utilized to produce items ranging from silver polish to streptomycin, the new wonder drug, the major uses are: as filteraids to speed up the clarification of food products, pharmaceuticals, chemicals, etc.; as insulating materials for high temperature use around boilers, furnaces, etc.; as paper aids, where small amounts added like a filler speed production and improve quality and appearance; as a flattening and extender for paints, varnishes and other protective coatings; and as general fillers in making many products. Actually, specific uses include practically every field of industrial endeavor.

MAN IS properly self-governed only when he is guided rightly and governed by his Maker, divine Truth and Love.—Mary Baker Eddy



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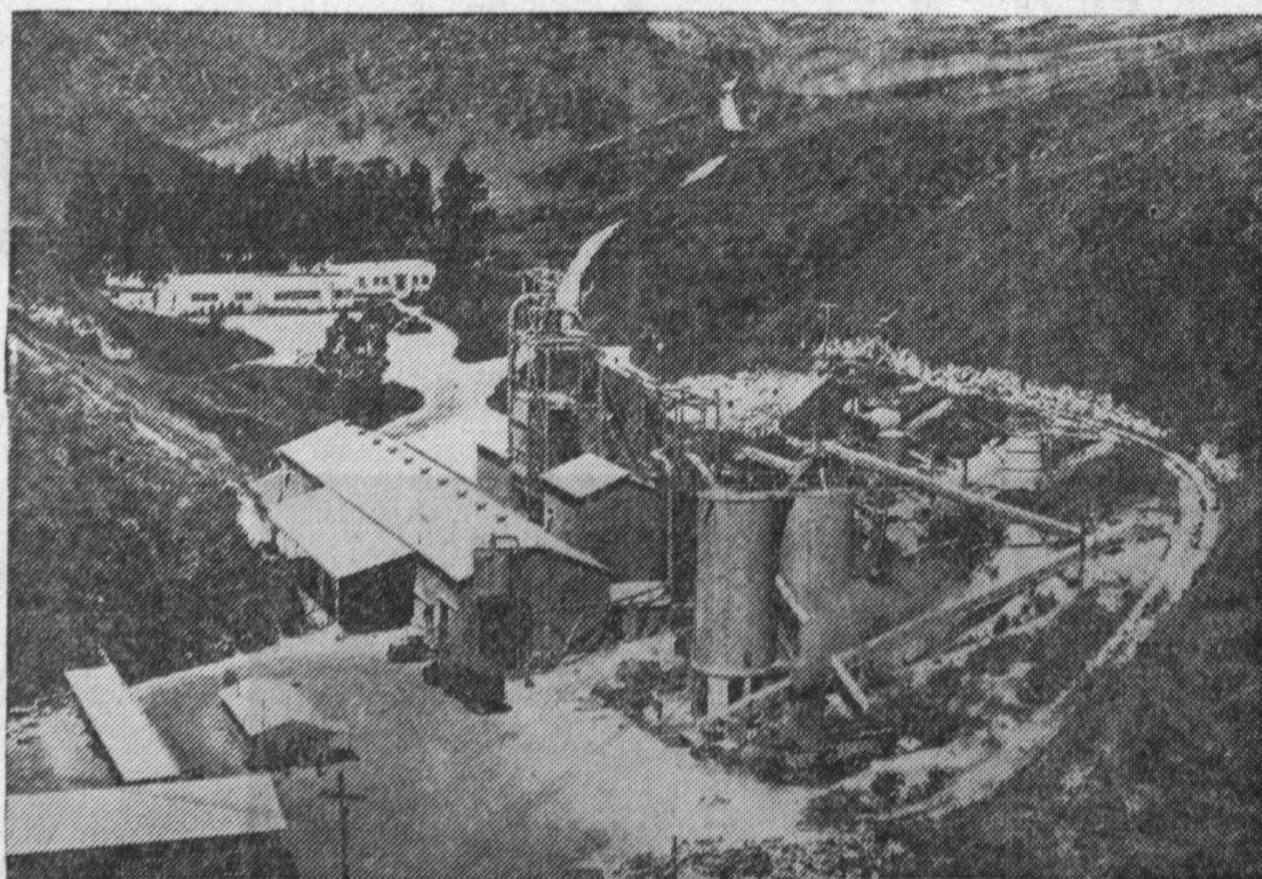
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TORRANCE, CALIFORNIA



DICALITE . . . A COMMUNITY PART

With each passing year, the Dicalite plant on Madison Avenue continues to grow as does the community of Torrance. It is a mutually beneficial arrangement, each contributing to the growth of the other. Dicalite gratefully

utilizes the services, equipment and supplies of neighboring firms and factories and is proud of its policy in employing community workers whenever possible . . . and the people of Torrance can be proud of their part in preparing a product so vital to the nation.

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