

# Swimming leads to healthy living for prof

Two years ago Prof. Willard P. Worley of the Electrical Engineering Department decided to do something about his physical fitness. Today he's down to his weight 25 years ago, and headed towards a 300-mile swimming

goal for 1972. One of a growing number of faculty members interested in sound physical health, Worley completed 150 miles of the goal Monday. He started the swimming program in May, 1971, first swim-

ming a half mile per day, then three-quarters of a mile and, since January, it's been a mile almost every day. Worley said he probably would be nearer the 300 mark, but an operation on his heel put a foot

in a cast for seven weeks. His swimming is during the lunch hour at Wofford Cain Pool, a 50-meter olympic-size outdoor facility. Worley said swimming the mile using the crawl stroke takes about 38 minutes. He works out five or six days each week. The activity has turned into a family affair. Worley's wife has been swimming a half mile each day; his daughter, Mrs. Eleanor

Jordan of Austin, has started the program at the YWCA, and daughter Evelyn Worley, a spring graduate of UT-Austin, is a swimming teacher. His interest in physical fitness was prompted by reading Dr. Kenneth Cooper's best seller "Aerobics." He started by running, but found it gave him leg problems.

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## Profits for farming smaller than comparable size industry

Investments in farming average about one-third as profitable as identical investments in industry, according to two A&M agricultural economists. Dr. Donald E. Farris of the Texas Agricultural Experiment Station and Dr. James I. Mallett of the Texas Agricultural Extension Service found that the returns on investments in farming were substantially below the average for the rest of the U.S. economy from the mid-1950's through 1960's.

During the 1960's farm corporations earned about 45 per cent as much as the average U.S. corporation, the economists said. The rate of return on investment for manufacturing was over three times that of farm corporations, not including asset appreciation. Farm corporations having receipts over \$1 million made the highest returns in agriculture, but still had returns well below manufacturing corporations with comparable receipts.

Net income from farming as per cent of total assets declined from over 9.7 per cent in 1950 to about 5 per cent in 1970, the economists reported. The return on assets in agriculture, which includes income for operator labor and management, was less than 6 per cent in all but two years of the 1960's. Other segments of the U.S. economy average approximately 10 per cent and do not include labor income. Disposable per capita income did increase from slightly above half of nonfarm income in 1950 to above three-quarters in 1970. To obtain this increase, farm assets, such as land, equipment and livestock, had to rise much faster than assets of other businesses.

Average assets per farm increased nearly 500 per cent over the two decades.

Some of the least profitable types of farms from the period of 1956 to 1967 were Southwest cattle and sheep ranches, Wisconsin Grade "B" Dairy farms and Georgia broiler operations. More profitable farms were medium and large cotton farms in Texas, California and the Mississippi Delta.

Farmers experience wide swings in income from year to year and the rate of return varies widely among types of farms, the report said. Generally, the rate of return and stability of income is greater for farms producing products with some type of price and production control.

Additional information can be found in the report, "Return on Investment in Agriculture Compared with Other Business in the U.S.," MP-1035, of the Texas Agricultural Extension Service.

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