

Marshall Crichton, Durham, N. C. won the test with a score of 73-72-145. He won by one stroke with three tied for second. Placing second were Jock Hutchison, Glenview, Ill., George Smith, Chicago, and Louis Chiapetta, Sylvania, Ohio, with 146. Charlie McKenna, Rochester, N. Y., 1947 champion scored 77-79-156.

Hutchison who tied Johnny Bird of Chicago for the lead at the end of Friday's 18 holes with a one-under par 71, blew a chance to catch Crichton on the last hole when he carded a five on a par four hole, his second shot landing in a trap costing him the extra stroke and a first place tie with Crichton.

High spot in the 36-hole event was turned in by the new champ when he aced the 145-yard sixth hole.

Finishing in a tie for third were Phil Turnesa of New York and Lloyd Gullickson of St. Petersburg, Fla. Retiring pres. Charlie Mayo of Hackensack, N. J., and Johnny Bird tied for fourth money.

Money winners according to age groups were: Chiapetta and Smith, 50 to 54; Crichton, 55 to 59; Hutchinson, 60 to 64; and George Livingstone, 65 and over. Oldest entries in the tournament were Tom Clark, 71-year-old Kansas City pro, who shot a 170 for the 36 holes and 70-year-old Jack Campbell, retired Philadelphia pro who made it in 165.

## Club Manufacturers Report 1948 Production Totals

Figures submitted by the National Association of Golf Club Manufacturers and compiled by The Athletic Institute indicate that there were 3,537,306 golf clubs sold between November 1, 1947 and October 31, 1948. Of this total, 2,402,975 were irons and 1,134,331 were woods.

This compared with a total of 3,215,482 clubs sold in the 1947 year, made up of 2,323,615 irons and 891,867 woods,

Inventory of clubs as of October 31, 1948, was 727,573 clubs, of which 556,413 were irons and 171,160 were woods.

This compares with manufacturers' inventories of clubs as of October \$1, 1947, of 298,744, of which 225,035 were irons and 73,709 were woods.

In view of the increase in production as well as inventory of October 31, 1948, it appears golf club production in 1949 will be sufficient to meet the demand for the first time since the end of the war.