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The prize that ALWAYS pleases TROPHY PLAQUES



Design Pat. Pending.

The price is only \$22.50

Sent C. O. D., subject to your approval.

Dealers Invited

and sizes, designed and made in solid bronze (green or brown) by artist craftsmen.

The handsome

of all descriptions

The handsome bronze plaque illustrated is mounted on a rich walnut panel. Plate below figure for engraving. Size, over all, 14 by 11½ inches.

In all your array of prizes this bronze plaque stands out as the most impressive, distinctive and welcome award for victory.

Other bronze plaques in stock, or made to your design. Write for details.

PEERLESS BRONZE WORKS

3916 N. Seeley Ave.

Chicago, Ill.

Show Cost Percentages at Olympia Fields Courses

THE accompanying "pie-chart" is reproduced from the Olympian, house organ of Olympia Fields C. C. where four 18-hole courses comprise the largest private golf club operation in the world. The figures represent the average of the last six years' operation.

Divisions of the costs are explained:

Diagra			Cents of
	nt Division of		each \$
numbe	er. greens duty.	annual cost.	spent.
1.	Greens		\$.19.0
2.	Tees	. 5,377.85	.07.6
3.	Fairways		.07.9
4.	Pits and bunkers		.09.6
5.	Rough	. 4,988.76	.07.0
6.	Supervision	. 5,993.52	.08.4
7.	Supplies	. 8,733.40	.11.1
8.	Water	. 4,640.93	.06.5
9.	Compost	. 1,062.49	.01.5
10.	Drainage	. 2,020.00	.02.9
11.	Gas and oil	. 2,409.32	.03.5
12.	Trucking	. 1,555.94	.02.3
13.	Equipment repair		.05.6
14.	New equipmen	t	
	and replacements		.02.9
15.	Repairs to pip		
	and pump house.		.01.3
16.	Repairs to build	1-	
	ings	. 185.55	.00.3
17.	Miscellaneous	. 1,807.12	.02.6

\$71,798.98 \$1.00

Detailed comment on the chart is made by L. F. Lindley, chairman of Olympia Fields' green-committee, who says:

"We figure seventy-three holes at Olympia, counting the putting course and the lawn around the club house as an extra hole.

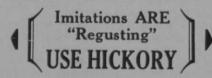
"In this way we derive the following percentages:

GREENS

"All of the work done on the greens cover a good many different operations, such as worming, spraying, fertilizing,

ARROW BRAND

HICKORY GOLF SHAFTS



GOLF SHAFT & BLOCK CO.

Memphis, Tenn., U. S. A.

FAITHAA



"The world turns on Faith" are the words of an old sage.

This is ever so true in Golf. Faith in your-self is a fundamental axiom of every golfer. To feel this assurance, you must have faith in the club, the ball, every piece of equip-

ment that goes to make your game.

St. Mungo has earned the faith of good golfers. Because as the oldest manufacturers of liquid core golf balls in America they have always striven to build the best. Science has designed Colonel Golf Balls for accuracy, distance and durability. Craftsmen of thirty years' experience assemble the finest grade materials, building the best—all so that St. Mungo can keep Faith with that game called Golf. A A Sold by professionals and Sporting Goods Dealers.

75c each = 9.00 per doz.

The regular CLICK COLONEL 1.62 size, will be available until Jan. 1, 1931.

COLONEL GOLF BALLS

ST. MUNGO MFG. CO. OF AMERICA 121-123 Sylvan Ave. Newark, N. J.

Club Polishers

Rugged U. S. polishers embody powerful motors of 3450 R.P.M.; heavy duty ball bearings in dust-proof, grease-tight boxes, etc. Cable, plug furnished.

(Wheels, as desired, extra.) Specify A.C. or D.C., voltage and cycle when ordering from your jobber or direct from—

The United States

Electrical Tool Co.

2459 West Sixth St.

Cincinnati, Ohio

sweeping, cutting, rolling, top-dressing, repairing, weeding, and changing holes. Altogether these operations cost \$13,572.19 or \$186.48 per green per year. The cutting, sweeping and rolling operations cost \$6,939.43 or \$95.06 per green per year. This is our biggest item. A green on the average is mowed two hundred and ten times a year; this amounts to about forty-six cents per operation. The next item under greens



is top-dressing and repairing which amounts to \$2,170.59 or \$38.37 a green per year. Spraying and fertilizing covers all labor for fungicides for brown patch and fertilizing, and amounts to \$1,666.39. Changing holes and filling in depressions from pitched balls amounts to \$1,876.38; weeding, \$650.00; worming, \$270.00. The above figures are for labor only.

SUPPLIES

"Supplies are all material such as fertilizers, seed, fungicides, hose, towels for tees, ball washers, shovels, rakes, hoes, flags, gases, poisons, tee plates, etc., \$8,773.40.

PITS AND BUNKERS

"The pens and bunkers cost \$6,876,56. This covers the raking, cleaning, cutting and repairing, and also the new sand. There are 270 sand traps at Olympia.

SUPERVISION

"The supervision, time keeping and office work amounts to \$5,993.52.

FAIRWAYS

"Fairways amounts to \$5,581.89. This includes cutting, rolling, top-dressing, seeding, repairing and fertilizing.

TEES

"The cutting, rolling, top-dressing, repairing, changing towels, tee plates, care of ball washers amounts to \$5.377.85.

Rough

"The rough is everything except the mowed area of fairways, tees, and greens. This covers the mowing, raking, and general cleaning. \$4,988.75.

WATER

"This covers pumping, and sprinkling the greens, tees and fairways, and also the care of pumping equipment which amounts to \$4,640.93.

REPAIRS TO MOTORS AND EQUIPMENT

"The repairs cover the fixing and general upkeep of all tractors, trucks, mowers and equipment used by the Grounds Department, and totals \$3,997.24. There are ten motors which consists of two trucks, six tractors, one spray wagon, and one small truck which is used to run out and repair water pipes and mowers. These motors and tractors cost \$953.00 or \$95.00 each—

34 fairway mowers cost \$952.00 or \$28.00

per unit.

21 green mowers cost \$305.00 or \$14.22

per unit.

28 hand mowers cost \$224.00 or \$8.00

per unit.

Repairs to the other smaller equipment amounts to \$494.00. The remaining \$1,-069.24 is used for the general upkeep of the machinery, such as seeing that the

mowers are properly adjusted and greased, and the giving out of gas and oil, and all minor repairing.

GAS AND OIL

"The gas and oils that are used in the tractors, trucks, machinery and pumps cost \$2,409.32.

NEW EQUIPMENT AND REPLACEMENTS "This amounts to \$2,037.00.

DRAINAGE

"This includes everything pertaining to drainage in general and where additional is needed. \$2,020.00.

MISCELLANEOUS

"\$1,807.12 covers nursery, experimental plot, care of shrubs, cleaning creek, and picking up paper.

COMPOST

"Making and screening of top-dressing for tees, greens and general repairs. \$1,062.49.

REPAIRS TO PIPE LINE AND PUMP HOUSES "Disconnecting and drainage of pipes in the fall, connecting them again in the spring and general repairs. \$918.62.

Repairs to Buildings used "\$185.55. These are the buildings used by the Grounds Department.

Jones in Fine Trim in First English Round

LONDON, May 7 (F)—Bobby Jones, playing his first hole of golf in England since 1927 this morning, sent a 290-yard drive straight down the middle, laid a mashle shot four yards from the cup and look the argument of the Additional control of the Addition o

Shooting par all the way out tith a two at the minth. Bobby reached the turn in 25, but like the other Walkerites he then began to repeat shots and cards meant noth

The consensus of the British experts who trailed Bobby was that he was hitting them farther and finer than ever, and here, where new wrinkles in the ancient game are atrenuously opposed, Bobby warmed their hearts by playing with the old hickory-shafted clubs which won him two British chamnionships, instead of the new car

ton was Dong Fairbanke and an Down. The former intend play in the St George's Charles Cup competition at Sandwick Saturday, a 14-hole medal play event for the most prized stroke competition.

The Americans are paired as folows You Elm with Roger Wetterth, Willing with H D. Gilles, olgt with Hon. Michael Scott. foe with C O Hazlet Fulrhanks airing had not yet been announced

For 25 Years MINTONS

have been headquarters for the hickory shafts picked by the peers of players and pros. A capacity of ONE MILLION shafts yearly and an organization of 125 experts in hickory assures each pro and each manufacturer that MINTON Hickory shafts provide him and his trade with the shaft that is the basis of comparison and the remote goal imitations vainly strive to approach.

"Bobby warmed their hearts...

... Playing with the old hickoryshafted clubs which won him two British championships"—(and six American major championships, all in the last six years).

Jones "accepts no substitute," for to him, as to other knowing golfers, there has been no acceptable substitute for the crisp, cleancut shot-making capacity of "sweetest hickory."

Professionals who know all phases of their business so well that they can recognize and furnish to their buyers clubs of character and soundest construction are those who push and play hickory. Knowing clubs as well as knowing the game is the right basis of the pros' business career. You saw what happened to the substitute shaft's claim for "more distance." Now the hullabaloo is that the paralyzing shock of the blow with the substitute shaft has been removed. But why worry whether or not it has when you always get the real feel of a well hit ball only with the choice hickory made by "nature's own patented process"?

MINTON means quality shafts-in any quantity desired

T. W. MINTON & CO., Inc., Barbourville, Kentucky