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:

<table>
<thead>
<tr>
<th>Diagram</th>
<th>Cents</th>
<th>Division of</th>
<th>Average</th>
<th>each $</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>number.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Greens</td>
<td>$13,572.79</td>
<td>$ .19.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Tees</td>
<td>5,377.85</td>
<td>.07.6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Fairways</td>
<td>5,581.89</td>
<td>.07.9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Pits and bunkers</td>
<td>6,876.56</td>
<td>.09.6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Rough</td>
<td>4,988.76</td>
<td>.07.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. Supervision</td>
<td>5,993.52</td>
<td>.08.4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. Supples</td>
<td>8,733.40</td>
<td>.11.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. Water</td>
<td>4,640.93</td>
<td>.06.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9. Compost</td>
<td>1,062.49</td>
<td>.01.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10. Drainage</td>
<td>2,020.00</td>
<td>.02.9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11. Gas and oil</td>
<td>2,409.32</td>
<td>.03.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12. Trucking</td>
<td>1,555.94</td>
<td>.02.3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13. Equipment repairs</td>
<td>3,997.24</td>
<td>.05.6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14. New equipment and replacements</td>
<td>2,037.00</td>
<td>.02.9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15. Repairs to pipe and pump house</td>
<td>918.62</td>
<td>.01.3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16. Repairs to buildings</td>
<td>185.55</td>
<td>.00.3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17. Miscellaneous</td>
<td>1,807.12</td>
<td>.02.6</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>$71,798.98</td>
<td>$1.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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,
"The world turns on Faith" are the words of an old sage. This is ever so true in Golf. Faith in yourself is a fundamental axiom of every golfer. To feel this assurance, you must have faith in the club, the ball, every piece of equipment 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. 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.

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, 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

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; weedimg, $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, hoses, 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
"$185.55. These are the buildings used by the Grounds Department.

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.

MINTON means quality shafts—in any quantity desired

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

Only reliable companies are allowed to advertise in GOLFDOM.