In order to refute a charge, made by certain members of the Board of Governors of a middle western club, that operating costs were too high, the manager of the club drew up the comparative statement reproduced below. The center column is the statement for the manager's club; flanking it right and left are similar figures for two neighboring clubs of the same general size and pretentiousness.

Upon analyzing these submitted figures, the Board members who started the fuss discovered their club was not going to the dogs quite as quickly as they had supposed, after all.

<table>
<thead>
<tr>
<th></th>
<th>North Bank 12 Months</th>
<th>Hedge Row 12 Months</th>
<th>Sand Hill 12 Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food and Beverage Purchases</td>
<td>$16,576.31</td>
<td>$21,487.14</td>
<td>$21,377.39</td>
</tr>
<tr>
<td>Cigars and Confectionery</td>
<td>1,539.91</td>
<td>2,923.35</td>
<td>1,867.27</td>
</tr>
<tr>
<td>Manager's Salary and Board</td>
<td>5,935.00</td>
<td>6,325.00</td>
<td>6,350.00</td>
</tr>
<tr>
<td>Gas Upkeep Mgr. Car.</td>
<td>167.46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Restaurant Labor and Board</td>
<td>11,732.75</td>
<td>14,497.40</td>
<td>14,370.47</td>
</tr>
<tr>
<td>Locker Room Labor and Board</td>
<td>4,938.89</td>
<td>3,371.43</td>
<td>4,128.86</td>
</tr>
<tr>
<td>House Porter and Watchman Board</td>
<td>4,684.95</td>
<td>2,310.17</td>
<td>3,867.54</td>
</tr>
<tr>
<td>Clerical Help and Board</td>
<td>4,161.45</td>
<td>1,736.64</td>
<td>1,919.71</td>
</tr>
<tr>
<td>Gas, Electric Light and Power</td>
<td>3,026.40</td>
<td>3,785.50</td>
<td>2,482.59</td>
</tr>
<tr>
<td>Ice and Water</td>
<td></td>
<td>604.30</td>
<td>1,282.81</td>
</tr>
<tr>
<td>Fuel</td>
<td>1,741.20</td>
<td>1,654.65</td>
<td>1,706.71</td>
</tr>
<tr>
<td>Laundry, Restaurant</td>
<td>652.59</td>
<td>748.16</td>
<td>897.14</td>
</tr>
<tr>
<td>Laundry, Locker Room</td>
<td>711.90</td>
<td>1,102.08</td>
<td>942.43</td>
</tr>
<tr>
<td>Printing and Postage</td>
<td>164.99</td>
<td>181.96</td>
<td></td>
</tr>
<tr>
<td>Sundry Supplies and Exp., Restaurant</td>
<td>1,036.68</td>
<td>1,035.52</td>
<td>987.72</td>
</tr>
<tr>
<td>Sundry Supplies and Exp., Locker Room</td>
<td>1,425.54</td>
<td>1,032.00</td>
<td>835.27</td>
</tr>
<tr>
<td>Janitor Supplies</td>
<td>206.67</td>
<td>127.97</td>
<td></td>
</tr>
<tr>
<td>Repair and Upkeep, Buildings and Equipment</td>
<td>2,584.42</td>
<td>2,278.07</td>
<td>1,638.96</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$61,287.18</td>
<td>$65,201.34</td>
<td>$64,203.87</td>
</tr>
<tr>
<td>Food and Beverage Sales</td>
<td>$34,347.71</td>
<td>$43,568.05</td>
<td>$34,712.44</td>
</tr>
<tr>
<td>Cigar and Confectionery Sales</td>
<td>2,227.42</td>
<td>3,448.10</td>
<td>2,117.12</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$36,575.13</td>
<td>$47,016.15</td>
<td>$36,829.56</td>
</tr>
<tr>
<td>Operating Cost before Depreciation</td>
<td>$24,712.05</td>
<td>$18,185.19</td>
<td>$27,374.31</td>
</tr>
<tr>
<td>Breakage and Loss—China, Glass and Silverware in Restaurant and Locker Room</td>
<td></td>
<td>661.88</td>
<td>795.90</td>
</tr>
<tr>
<td></td>
<td>$24,712.05</td>
<td>$18,847.07</td>
<td>$28,170.21</td>
</tr>
<tr>
<td>Average per Month</td>
<td>2,246.55</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total 12 Months Operations</strong></td>
<td>$26,958.60</td>
<td>$18,847.07</td>
<td>$28,170.21</td>
</tr>
</tbody>
</table>

Coffee urns should be kept in A1 condition, and it is well to clean them after each meal. First draw off all the remaining coffee, and scrub the urn and faucet with hot water. Next fill urn with hot water and let stand a few minutes. Then draw this off and fill the urn half full of cold water and let stand until time for the next brew, when this water is drawn off, and the urn rinsed in hot water before the new batch of coffee is made. Once a week it is well to dissolve a cupful of salt soda in an urn of boiling water, and let boil for two hours, which dissolves any remaining coffee oil and sweetens urn. Be sure to rinse with scalding water very thoroughly, thus removing any trace of the salt soda.
Last month, we announced the Spalding Rob't. T. Jones, Jr., Irons. This month, we have the thrill of announcing the new Rob't. T. Jones Woods—and of telling the Professionals of America that they are as outstanding in Woods, as their brothers are in Irons!

These Woods are designed after Jones' original clubs. They feature the new shaped sole which conforms to the arc of the player's swing. The face is deep but it avoids that clumsy look which so many deep-faced woods have. Inserts of different colors in the soles of these clubs make identification easy.

There's the usual pair, set of three, and set of four. But that's not all. For Jones, now a Spalding Director, in collaboration with the Spalding experts has worked out the new SENIOR WOODS, in a set of five! How golfers who now have trouble with their long iron shots will go for this set! It consists of Driver, Brassie, Long Spoon, Mid Spoon and Baffy Spoon—skillfully graduated and beautifully matched.

All these woods are steel-shafted, with the famous Cushion-neck feature. All are Registered. And all are marked at much lower prices in keeping with the times, and with our determination to make these the easiest-to-sell clubs ever offered to the Professional!
These new clubs—the Irons, the Woods, and the Calamity Jane Putter, offer you a really great opportunity. And what a time for it to come!

A.G. Spalding & Bros.
Pacific Coast Pros Tell What Makes Pro a Prize to Club

Further response to GOLFDOM's request that some of the successful professionals tell their ideas of how a pro can serve his club best, comes from two well-known and substantial Pacific coast professionals. Harold Sampson, president of the P. G. A. of Northern California and pro at Burlingame (Calif.) C. C., and Walter Pursey, president of the Pacific Northwest P. G. A., who is pro at Inglewood C. C., Seattle, Wash., outlines pro duties in a way that will help the younger fellows who are ambitious to make themselves more valuable to their clubs.

The comments of these two men also will be helpful to club officials who want to get competent men on the job rather than take a chance of lessening interest and service to club members by the employment of an inexperienced candidate just because he will work cheap.

Sampson advises:

Teaching Foremost

"The first thing a golf professional should be able to do is to teach. This is a vital point that concerns every club, for if a member plays badly he derives no pleasure from the game and soon loses interest and stops playing, with a resultant loss to all departments of the club. He does not himself frequent the club nor bring guests from whom green fees are derived to help cover course maintenance costs. The restaurant and other departments lose likewise.

"I know of a club where the play several years ago was about one-fourth of what it is at present, simply because the members had the impression that it was useless for them to try to learn golf unless they came by it naturally. This impression was brought about through inferior instruction, due to a false economy plan, whereby the club was hiring untrained professionals because it could get them for less money. The standard of play at this club today is greatly improved, and there are a number of very fine players listed among its members. It has been possible to improve the golf course through this increased activity, and no assessments were necessary to accomplish it.

"Clubs may make the mistake of believing they are saving money by hiring an untrained ex-caddie, who plays a good game and who will take the position cheap, but who is incapable of giving a service of any value. To be a competent teacher requires experience and intensive study which cannot be acquired by merely learning to play a good game.

"The professional, however, should be able to play a good game of golf in order that he may command the proper respect of his pupils, and also inspire them to make every effort to improve. If he is unable to play the game well, moreover, he cannot hope to be a good instructor, as one cannot impart knowledge that one does not already have.

"While the professional's duty is to devote as much time as possible to the work connected with the club, he should take enough time to play in tournaments occasionally, from which he will gain knowledge that will the better fit him to be an instructor and which he could not otherwise acquire. I believe it to be a wise thing that clubs should even insist that their professionals attend tournaments at various times, for aside from the fact that it helps to make them more competent teachers, their contact with other professionals, and men connected with the profession is helpful in keeping them abreast of the progress being made in the golfing world.

"He should also have a thorough knowledge of clubmaking and the qualifications of a good club maker. Most players do not realize it, but clubs aid very materially in playing a good game. I have seen players put badly off their game through buying clubs unsuited to them, and I attribute what success I have as a teacher a great deal to the fact that I always see that the player is properly outfitted. It is far more important for the average player to have good clubs than for the expert to have them, as the expert can overcome their defects, while the average player cannot. The knowledge of turning out correct clubs cannot be had by merely learning to play...
Kroydon Protection for the PRO means more PROFits!!!

KROYDON has discovered a simple formula that guarantees better business for every pro during 1932. It reads, "The more you push the sale of Kroydon Clubs, the more profits you will have!" There are three good reasons why:

FIRST, Kroydon Clubs have long been known for their excellent materials and workmanship. Now, with the sensational Hy-Power Steel Shaft available in both woods and irons, they give the golfer a better value than ever for his money.

SECOND, Kroydon's national advertising is all the time creating a desire among YOUR players for Kroydon Clubs, and making sales easier for you.

THIRD, Kroydon's policy of Pro-protection assures every pro a FULL PROFIT on every sale he makes. No price-cutting, no unfair competition on Kroydon Clubs.

These three powerful stimulants will help make 1932 a year of more sales and more profits for every Kroydon pro—FOR YOU!

REVERSE TAPERING
The principle of reverse tapering, found only in Kroydon Hy-Power Steel Shafted Clubs, is illustrated by the circle at the left. It puts the whip up nearer the hands, permitting longer drives and greater accuracy. It is but another exclusive, important feature by Kroydon to give the player a better club, and the pro, easier-selling merchandise.

Investigate Kroydon's policy of Pro-protection and how it assures you full profits. Ask your local Kroydon representative to call, or write the Kroydon Company, Maplewood, N. J.

Kroydon CLUBS
Now for the first time, Wilson makes a fluid center ball to sell for 50c
... a ball of such quality for 50c? ... hardly believable! ... but Wilson
has done it ... extremely high-tension winding ... core, live para rubber
thread ... cover, extra durable ... paint job, second to none ... new
weight, legal after January 1st ... "Pro-Special" is bound to be a great
leader, because it has been specially designed to give the highest quality
possible at a price demanded by the times ... meaning volume for the "Pro"
... it is an exclusive "Pro" ball, obtainable through no other channels.

Wilson
SPORTS EQUIPMENT
WILSON-WESTERN SPORTING
New York - Boston - Los Angeles - San Francisco - Portland
The best money can buy... highest quality para rubber thread, wound under extremely high tension, gives it super compression... no ball made can touch it when it comes to getaway and long, true flight... you will recognize its quality instantly from its keen click... cover tough and durable without being stony and unresponsive... paint job speaks for itself after a few rounds of play... new weight, legal after January 1st... price 75c... when they come in your shop and want the best, toss 'em a Hol-Hi Nine... strictly a "Pro" ball and absolutely can be bought through no other source.

Wilson
SPORTS EQUIPMENT
GOODS COMPANY, CHICAGO, ILL.
Denver · St. Louis · Kansas City · Minneapolis · Dallas
a good game, it is gained through experience and schooling.

"The pro should have a knowledge of the duties of the duties of a caddie, and should interest himself to see that they maintain a high standard of service, for on their service depends a great deal of the pleasure the player will derive from the game. A bad caddie can ruin a whole day's play for a player, and it must always be kept in mind that the player is there to enjoy himself and everything should be done to see that he gets the greatest amount of pleasure possible out of the game.

"The pro should have a thorough knowledge of the rules of the game and of how to conduct tournaments.

"Last, but by no means least, the pro should be actively interested in the maintenance of the course. Many clubs would save considerable money annually if they would turn this matter over to the pro and greenkeeper to handle, instead of electing a new green-chairman, who often wastes much money through his lack of knowledge, although his intentions are undoubtedly of the best. Course maintenance is a science and cannot be learned in an office.

"The pro must be a good student of human nature. He must lend his efforts to meet the personality of each of his pupils, or the members of his club; he must in every sense see that the needs of the player are taken care of in a pleasant and competent way in order that the player may get the fullest amount of pleasure out of his association with the club.

"You realize, I am sure, through your attendance of our meetings, the progress the P. G. A. is making in training its members along these lines, and I believe if clubs made an effort to hire a P. G. A. member when they need a professional, they would receive more satisfactory service.

"Comprehensively, then, a pro's duties
Something New for Golfers!

Marks the Right Place to Grip a Golf Club!

Made of rubber. Slips over the end of the club handle and marks the right spot for the left thumb when the club is held in its correct position. Insures the club head being held always at the right angle. Does away with nuisance of shifting the club in the hands to find the proper position. Reduces mental hazard, helps to overcome hooking and slicing—and is a distinct aid in driving and putting. Endorsed by “pros” and leading golfers everywhere.

Millions Will Be Sold!

It's just what every golfer needs for improving his game! Carton of six retails for only $1. Packed in attractive display box holding six cartons. Big margin of profit. Write for details.

Argo Specialty Corporation
817 Empire Building
Detroit, Mich.

Purseley Lists Qualifications

Walter Pursey lists his idea of the qualifications of a qualified professional as follows:

Teacher and player.
Personality.
Experience.
Character.
Credit Rating.
P. G. A. membership.

He goes into detail by saying:

"Taking qualification No. 1: A good practical teacher is a great asset to a club. By this I mean a man who is capable of correcting the older players' faults and developing the youngsters' game with a good sound swing but no unnecessary trimmings.

"No. 2. A likeable personality is important if the pro is going to get on well with his members. Tact and intelligence must play a big part in this. A man who knows when to smile and when to be serious according to the nature of any grievance a player fancies he has will go a long way.

"No. 3. Previous experience is necessary which would include all previous positions held, ability as a clubmaker and knowledge of greenkeeping which is often necessary in an advisory way.

"No. 4. Credit rating. If this is unsound it would disqualify any application I would have before me without going further. If a man's credit is bad he cannot take care of his members in a merchandising way and would tend to undermine the prestige of his club. Also a man who is careless of his accounts probably would be careless in other ways.

"No. 5. Member of Professional Golfers' association. This I consider necessary to protect a club against bums or floaters who drift into town today and out again tomorrow usually to the detriment of the club that employed them. Conditions of membership in these associations are so strict and they are helpful to a pro in so many ways that if he isn't a member of some organization there may be something wrong with the individual unless his experience and character are well known. A P. G. A. rating is practically a guarantee that the individual concerned is a class "A" man in all respects.

"Assuming that we have been able to select a man with these qualifications plus a
The willingness to be helpful in any other way possible what should we as a club do about it? I would suggest that the entire body of officers and members should patronize the pro for lessons and equipment whenever necessary if they wish such a man to remain long at their club and be rewarded for his spirit, his ability and his effort."

Penn State Gives Details of 1932 Short Course and Conference

Pennsylvania State College will hold its annual Greenkeeper's Short Course, Feb. 1-26, and Conference, Feb. 24-26, at State College, Pa. This work was entered upon four years ago with a great deal of misgiving on the part of the faculty.

The need of such instruction was recognized but whether many greenkeepers would be responsive was the question. The first meeting proved that such fears were groundless. Greenkeepers turned out in large numbers. They entered into the spirit of the conference.

A committee of greenkeepers representing the different sections of the state is appointed each year at the conference. This committee meets with the faculty committee and offers suggestions for the annual conference and research programs. In this manner the topics selected for discussion are those problems which the greenkeepers themselves feel are the most pressing.

The conference program for the February meeting is built around the insect and disease identification and control problems. The past season in Pennsylvania has proven that this is the time when such a program would be extremely helpful. Other topics will also be considered to avoid presenting a narrow program.

The usual four weeks greenkeeper's short course is again being offered. In conducting this course as well as the conference a number of men on the staff are used. In this way those taking the work come in contact with several highly trained specialists. Each of these men attempt to present those phases of his work which will be of use to those interested in fine turf problems.

A fine turf grass man who has both practical experience and scientific information in his field has a marked advantage over men who lack one or the other of these qualifications. This nation will be passing through a readjustment period for several years following the present financial crisis. During this period many old methods will have to be discarded, expenditures will have to be cut way down. The man who is well versed in the fundamentals will make fewer mistakes than the man who lacks such information. Greenkeepers, appreciating this condition, are enrolling for the greenkeeping courses.

The fourth annual Greenkeepers' Conference, Dr. Austin L. Patrick, chairman, should be of value to all persons interested in turf management, including superintendents of golf courses, parks, and large estates, as well as green-chairmen.

The program:

Wednesday a. m.—
9:00—Registration.
10:00—Welcome, Dean R. L. Watts.
10:10—The Research Program, S. W. Fletcher, Director of Research.
11:00—Observations on Golf Course Problems in Pennsylvania, 1931, N. Schmitz.

Wednesday p. m.
2:00—Diagnosis and Treatment of Turf Grass Diseases, A. S. Dahl and H. W. Thurston.

Thursday—Protecting Turf from Insects and Other Pests.

Morning session beginning at—
8:30—General Discussion and Description of Insects (illustrated), L. B. Smith.
Moles, Earthworms, and Slugs, L. E. Dills.
Insects Affecting Fine Turf (illustrated). Description, life histories, habits, and damage which they cause, L. B. Smith.

Afternoon session beginning at—
1:30—Insecticides: Description, Methods of Preparation and Use—H. E. Hodgkiss.
Discussion of Various Control Methods Recommended as a Means of Preventing Damage by Various Insects and Pests, L. B. Smith.
Question Box. (A discussion of individual problems.)

Friday a. m.—General Soil Relationship to Fine Turf Grass Problems.
8:30—Soil Solution, F. G. Merkle.

Details of enrollment may be secured from Dean of the School of Agriculture, State College, Pa.