3. Irrigation - infrequent irrigations are more beneficial than frequent irrigations

4. Rooting depths - Know Your species and its rooting potential

<table>
<thead>
<tr>
<th>Shallow Roots</th>
<th>Intermediate Roots</th>
<th>Deep Roots</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rye</td>
<td>Colonial Bent</td>
<td>Bermuda</td>
</tr>
<tr>
<td>Fescue</td>
<td>Kentucky Blue</td>
<td>Zoysia</td>
</tr>
</tbody>
</table>

5. Aeration - without proper aerification, water is restricted from entering the soil, air and plant food, also this allows for soil gases that have been trapped to escape thru the open aerator holes.

The selection of grass species to the local environment is real tough, especially drought and salinity.

Our thanks go out to Dr. Vic Gibeault for his informative talk. I am sure that Dr. Vic's talk has opened many eyes and ears especially to those who were not bothered by this situation, but maybe some day will be facing the same situation.

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**Use of Mercury on the Golf Course** by Bob Livesey, Editor

The Environmental Protection Agency has notified the Pro Turf Division of O. M. Scott and Sons that its three mercury-based products will be permitted to remain on the market. A major restriction is that they may be used only under the supervision of a Golf Course Superintendent on golf course tees, putting greens and aprons. The decision came after four years of hearings and negotiations.

Continued use of mercury for winter diseases will be strictly controlled. The mercury product will be classified as a restricted use pesticide. This will require Golf Course Superintendents to become certified pesticide applicators when their states establish the exam and qualification procedures for certification.

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**WHAT'S BEEN GOING ON IN THE SOUTHERN SAN JOAQUIN VALLEY**

Ron Wrest, who was at Auburn Valley, is at Ft. Washington C.C., in Fresno. Bob Dalton moved from Sherwood Forest GC at Sanger to the Visalia C.C. Glen Petree moved from Ft. Washington to Sherwood Forest.

The Pacific Women's Golf Association held their finals at Plaza Golf Course in Visalia. The Golf Course Superintendents of Central California held their annual Pro-Superintendent tournament at Plaza the 24th of Sept. A great day of golf with a barbecue after. This was the second year for this affair and it looks like it will get better each year.

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