

Golf Event Management System (GEMS)

Automated Tee Box Selection

A Little Background

Many of the Ocean Ridge men golfers have begun selecting to play the Gold Tees to enhance the enjoyment of their golfing experience at Ocean Ridge. The Men's Golf League (ORMGA) adopted a ruling in 2008 that permitted ORMGA players to designate the Gold Tees for ORMGA events. The tee box choice is to be made in January. The rule required that ORMGA players who make a Gold Tee selection in January may change their selection only one more time for the entire year. The ORMGA maintains a list of those players who have elected to play from the Gold Tees.

Help from GEMS

GEMS has been modified, starting in Version 5.4, to accommodate the new ORMGA ruling by providing a capability to maintain and use a table of the Gold Tee players. This table is used to automate tee box selection for golf events created using GEMS. Prior to Version 5.4 GEMS assumed normal (white) tees for all men for all events. Tee box changes required manual editing for individual players in each foursome for each event as they occurred. GEMS Version 5.4, and later, automatically selects the correct tee box (and therefore generates the correct handicap) for each player in each event.

The table of players choosing to play Gold Tees will change as new Gold Tee players are added and as some players change their tee box choice. Therefore GEMS provides a capability to add or remove golfers from this table. While this should only occur infrequently based on the ORMGA ruling, reality is that changes may be required at any time during the year. In GEMS the 'Golfer Default Tees' item in the 'Maintenance Menu' is where these changes are accomplished. See more on this below.

In addition to selection of Gold Tees for a player GEMS provides additional capability, anticipating that more flexibility may have value. Tee box selection in GEMS is not limited to Gold Tees. A golfer may be designated to play any set of tees. Also, in GEMS a golfer may elect to play from different tee boxes on different golf courses. While going beyond the current ORMGA rule a golfer, for example, may elect to play Gold Tees on Lions Paw and Panthers Run but White Tees on Tigers Eye. This additional GEMS flexibility should only be used for ORMGA events if ORMGA rules permit.

Method for Automated Tee Box Selection

The GEMS method for choosing the correct tee box for individual golfers for each event follows a specific order or hierarchy. GEMS checks the Golfer Default Tee Box table for each golfer during the generation of golfer handicaps for a each event. The list below determines the tee box used for an individual. The first item which is satisfied determines the tee box for the golfer for the event.

1. If the table contains a tee box entry for the golfer for the course being played then that tee box is used.

2. If the table contains a tee box entry for the golfer for 'All' courses then that tee box is used.
3. If the table contains no tee box entry for the golfer then the default (normal) tee box for the golf course being played is used.

Regardless of automated tee box selection by GEMS the event organizer may still modify the tee box selection and handicap by editing the individual foursome entry as was done in the past.

Maintaining the Default Tee Box Table

As of GEMS 6.0, the first online version of GEMS, all users share a single copy of the Golfer Default Tee Box table. This means that a change in the table by any user affects all GEMS users. It may be more appropriate at this time that the ORMGA person responsible for maintaining the list also be the only person to make changes to the table.

Prior to GEMS 6.0 each installation of GEMS was a standalone system installed on the home computer of each user. This meant that each golf event organizer using GEMS had his own copy of the system and, therefore, his own copy of the Golfer Default Tee Box table. Because of this when new players elect Gold Tees or when a golfer changes his default tee box selection the change needs to be made to each individual copy of GEMS. While currently only men golfers are making default tee box choices the possibility exists that ladies could make these choices in the future and GEMS provides for this. With GEMS 6.0 the requirement for all event organizers to maintain their own Golfer Default Tee Box Table has been removed.

The following is for the ORMGA person responsible for maintaining the Golfer Default Tee Box table. Other users may ignore this information.

To add one or more entries to the Default Tee Box table:

1. From the Main Menu of GEMS click on **Maintenance Menu**
2. From the Maintenance Menu click on **Golfer Default Tees**
3. Select the golfer.
4. Select the golf course or 'All'.
5. Select the tee box for this golfer.
6. The entry is complete and will be displayed in the box at the bottom of the window.

To remove an entry from the Default Tee Box table:

1. From the Main Menu of GEMS click on **Maintenance Menu**
2. From the Maintenance Menu click on **Golfer Default Tees**
3. Select the golfer.
4. Click on (Select) the item to be removed from the box at the bottom of the window.
5. Click the **Delete Entry** button.

To print a list of the entries in the Default Tee Box table:

frm Golfer Default Teebox : Form

Add/Edit Golfer Default TeeBox

Select Golfer:

Select Course:

Select Default Tee Box:

Current Default Tee Boxes

Course	Default Tee

Delete Entry Print List Close

1. From the Main Menu of GEMS click on **Maintenance Menu**
2. From the Maintenance Menu click on **Golfer Default Tees**
3. Click the **Print List** button.

Last, but not Least

To ensure that the Golfer Default Tee Box table is up to date the list should be periodically checked against the list maintained by ORMGA. Any discrepancies should be corrected in the Golfer Default Tee Box table. The ORMGA list is the final authority for ORMGA events. All golf events at Ocean Ridge are not ORMGA events. Event organizers for non-ORMGA events may choose to use these instructions however they like.