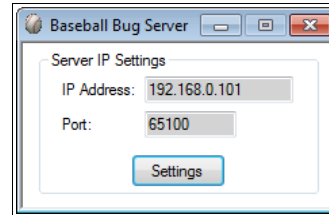1. Install the Baseball Scorebug application. Use the default installation settings. See Page 3 for Baseball Stats Client installation.

   Please Note: The default Xpression Baseball project that is provided can be modified in Xpression Designer or Studio. To ensure reliable operation, all Xpression project Object tag names and controllers must be preserved. Make sure you have Xpression Studio AE, SCE or BlueBox Version 3.20 Build 1767 installed on your system prior to running the Baseball ScoreBug.
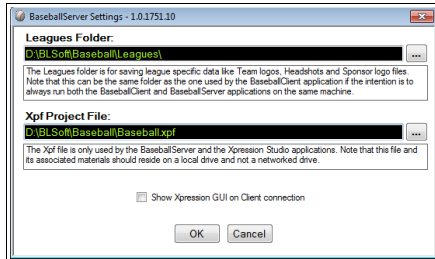
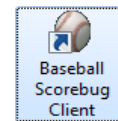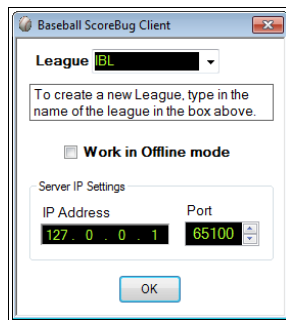|	
2. Launch the Baseball Server application. If prompted, allow Windows Firewall to open port. Baseball Server	**3. Server will start, check Settings.**
4. Set the Leagues and Project File directories. Then click OK, and minimize application. Do not close it. 	**5. Launch the ScoreBug Client.** Baseball Scorebug Client
6. Select Offline First to open File, Preferences. 	**7. Open 'File, Preferences and verify the Leagues Folder path. Adjust serial port configuration for Radar Gun connection.**

BannisterLake
Automating Your Broadcast Graphics
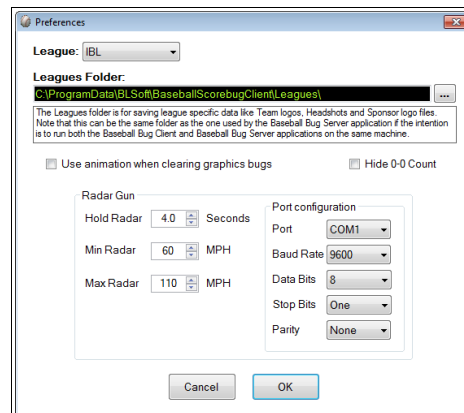
8. ScoreBug Client Application
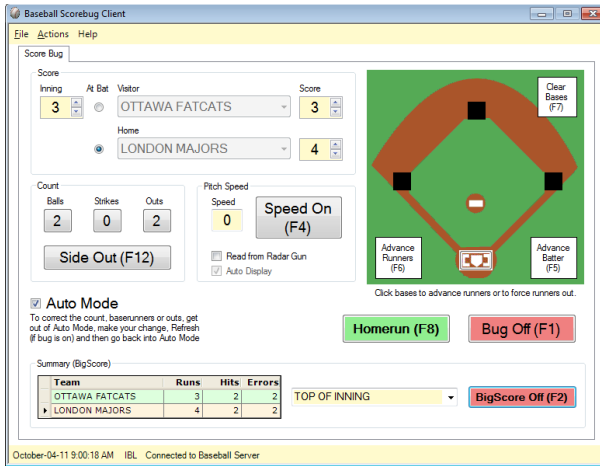
9. Client Shortcut Keys

Actions	Help	
Bug On		F1
BigScore On		F2
Select Pitch Speed		F3
Pitch Speed On		F4
Advance Batter		F5
Advance Runners		F6
Clear Bases		F7
Homerun		F8
Ball		F9
Strike		F10
Out		F11
Side Out		F12
Toggle Runner on 1st	Alt+RightArrow	
Toggle Runner on 2nd	Alt+UpArrow	
Toggle Runner on 3rd	Alt+LeftArrow	
Click Home Plate	Alt+DownArrow	

10. Select File, League Editor to edit and manage Leagues
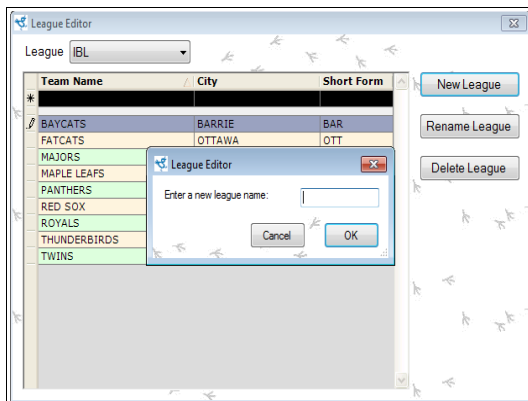
11. ScoreBug Client Output w ScoreBar and BigScore Summary
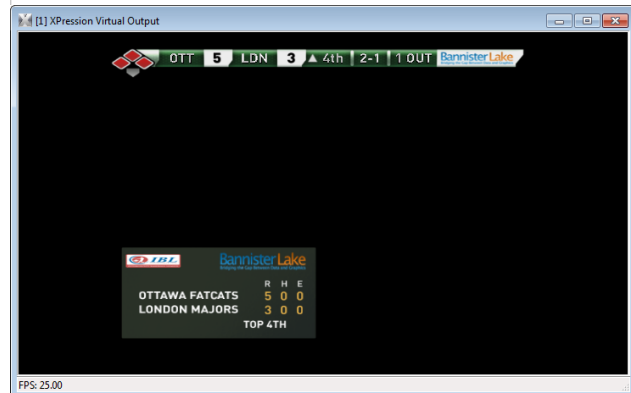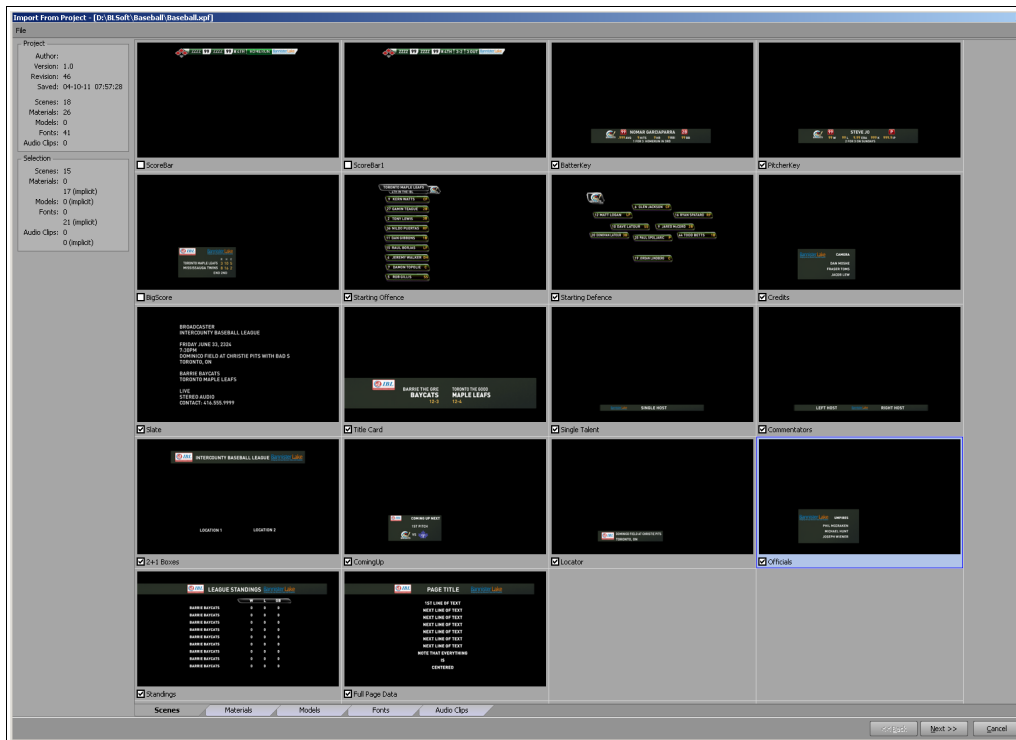
BaseBall Stats Client - Installation

12. Install the 'BaseballStatsClientInstaller_1.0.0.8.msi' using the default settings. Allow Windows Firewall access if prompted.

13. Launch Stats Client in Offline Mode. Leagues Folder path should be 'D:\BLSoft\Baseball\Leagues' Close the Baseball Stats Client.

14. The original Baseball ScoreBug graphics package 'GFX_Baseball_Oct4_2011_Full.exe' has both the Baseball ScoreBug and Stats scenes.
Continue to step 15 only if you need to re import the original Baseball Stats XPression scenes.

BaseBall Stats Client – Re import Stats Scenes

15. Extract the 'GFX_Baseball_Oct4_2011_Full.exe' to a temporary directory. D:\Baseballtemp

16. Open the Baseball ScoreBug project. 'D:\BLSoft\Baseball\Baseball.xpf' in Xpression Studio SCE 3.20 B1767.

17. Select File, Import from Project in D:\Baseballtemp. Select/Check all the BaseBall Stats scenes with the exception of ScoreBar, ScoreBar1 and BigScore.

Click Next, Import the Stats scenes and resave the Baseball project.

Stats Client – User Interface and Output

18. Roster/Stats - Vistor and Home Roster and Pitchers reference individual text files. VistorRoster.txt, HomeRoster.txt, VistorPitchers.txt and HomePitchers.txt Once loaded, Roster and Stats data for Vistor and Home can be modified using the grid. Roster and Stats data are used to populate the Lineup scenes.

19. Select Batter from Grid, Click 'Batter On', 'Next Batter' or Batter Off. (Vistor Shown)

20. Select Pitcher from Grid, Click 'Pitcher On', 'Next Batter' or Pitcher Off. (Vistor Shown)
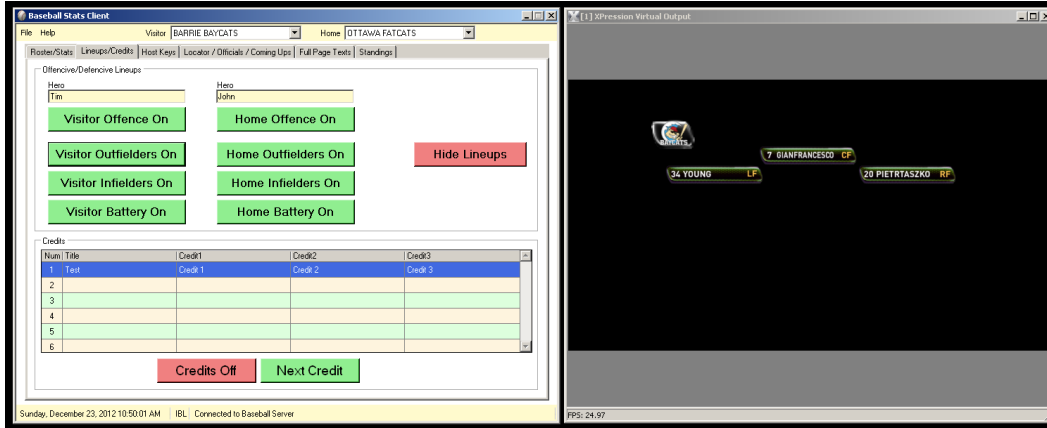
21. Lineups, Offence On (Vistor Shown)
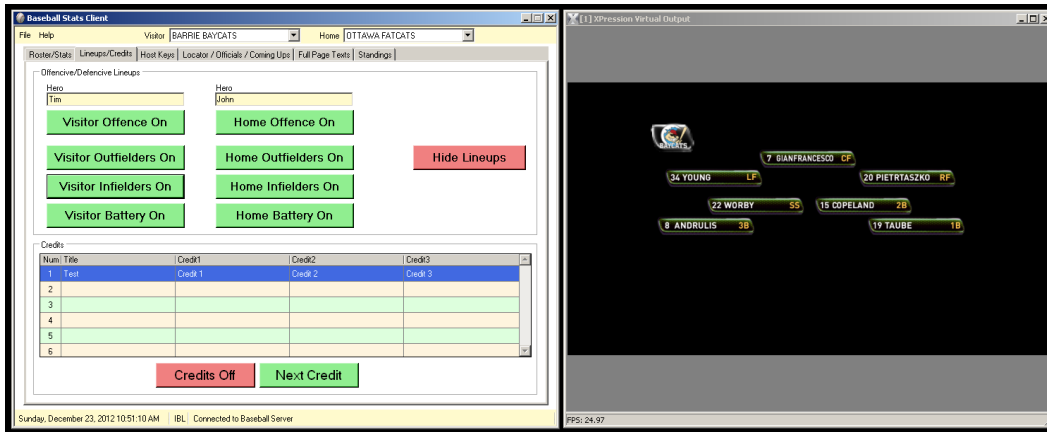
22. Lineups, Outfielders On.(Vistor Shown)
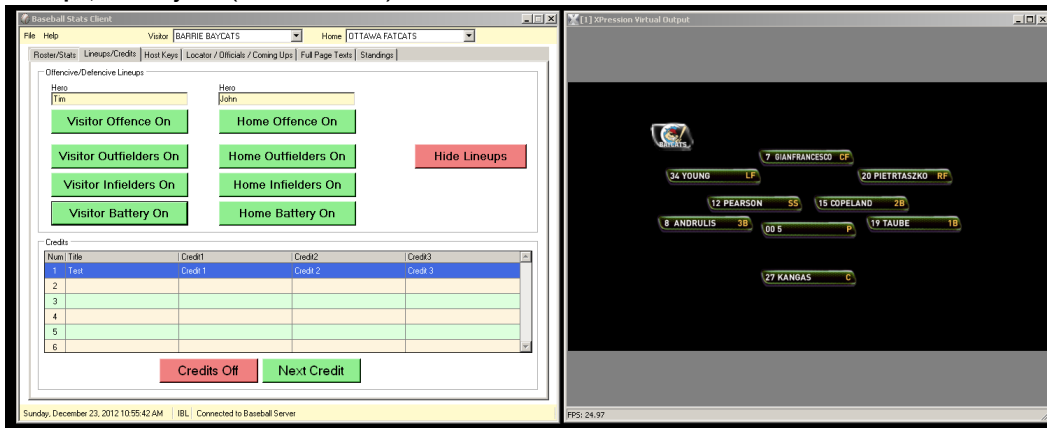
23. Lineups, Infielders On.(Vistor Shown)

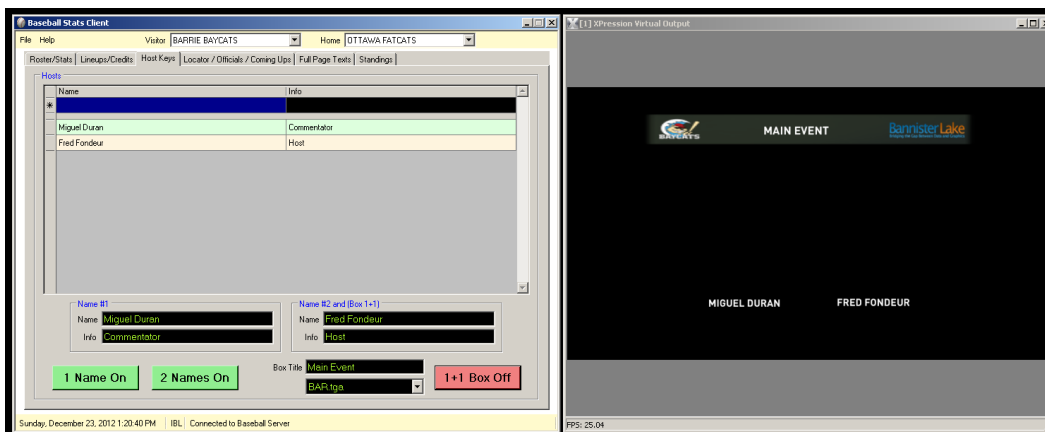**24. Lineups, Battery On (Vistor Shown)**
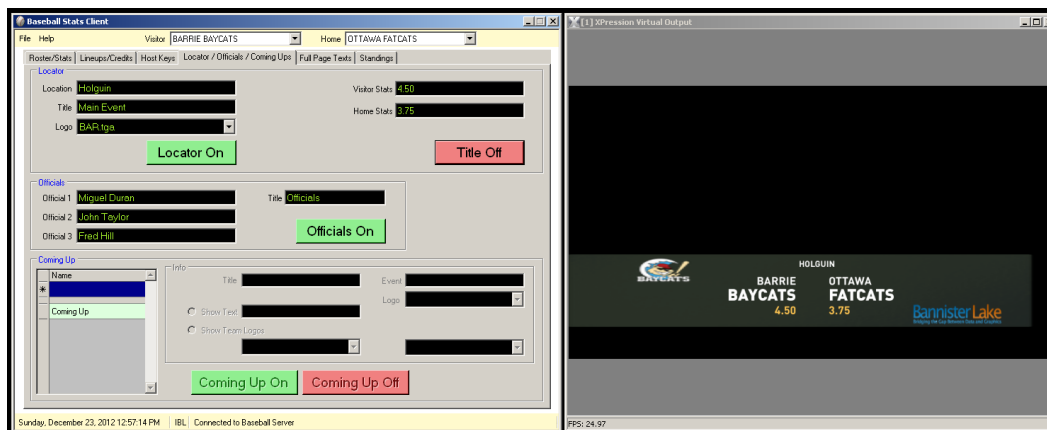
25. Lineups, Corner Credits
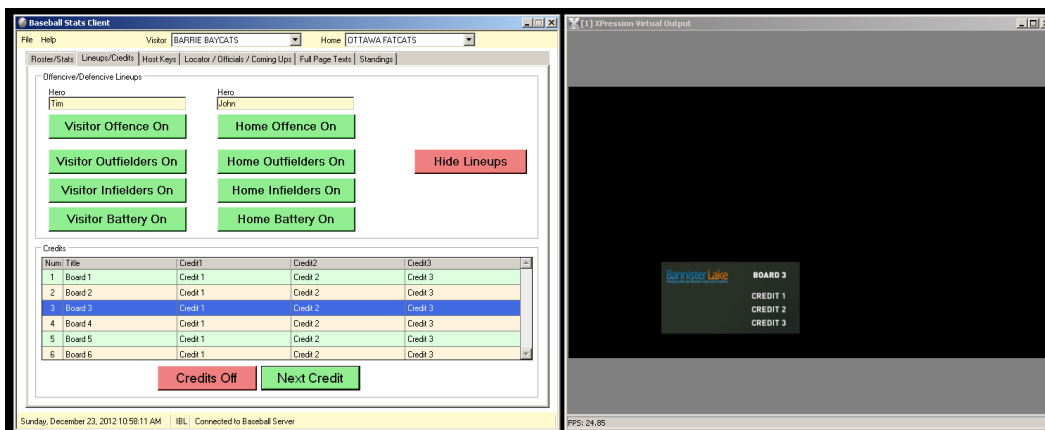
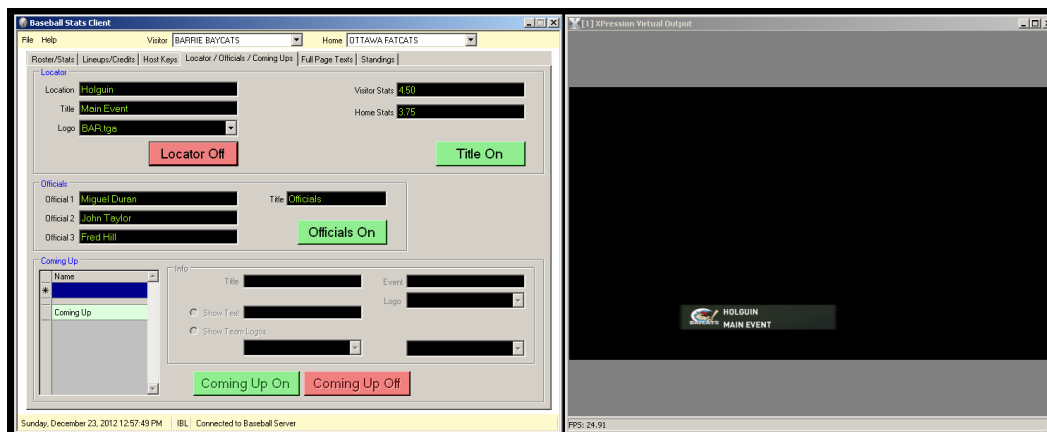## 26. Host Keys for One or Two Names. Grid supports multiple names.
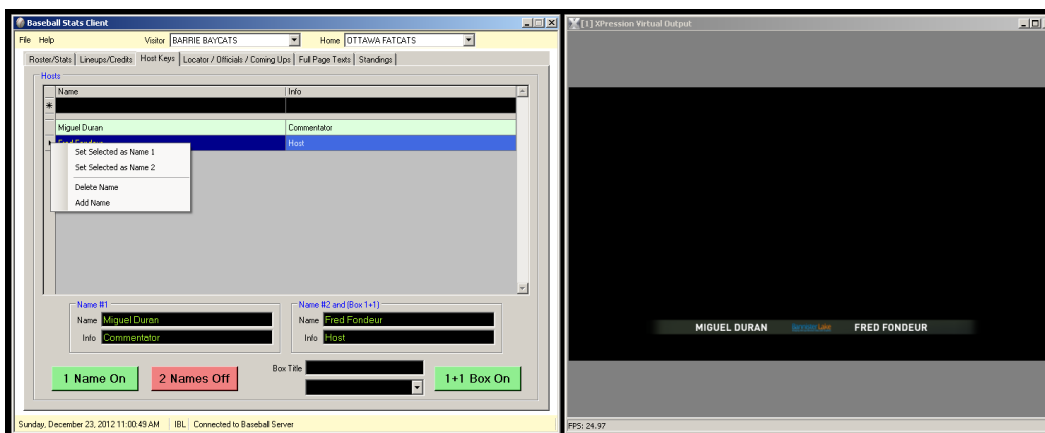
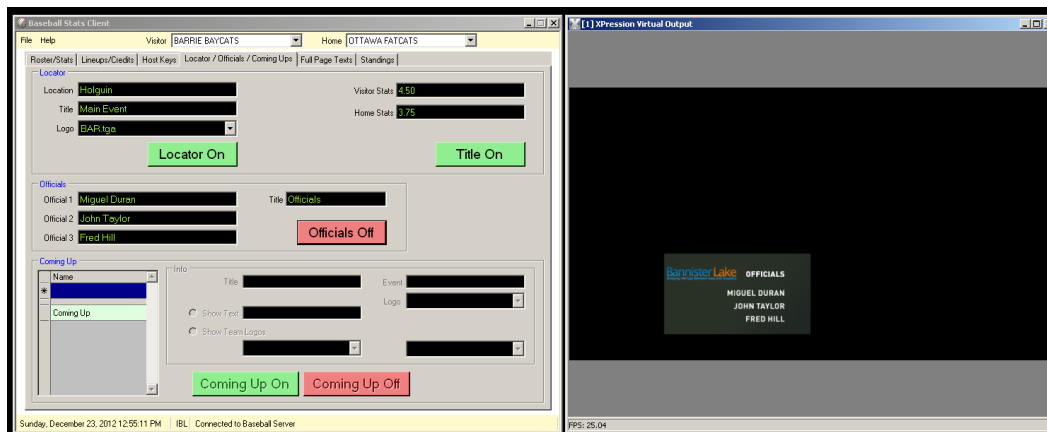## 27. Host Keys with Header
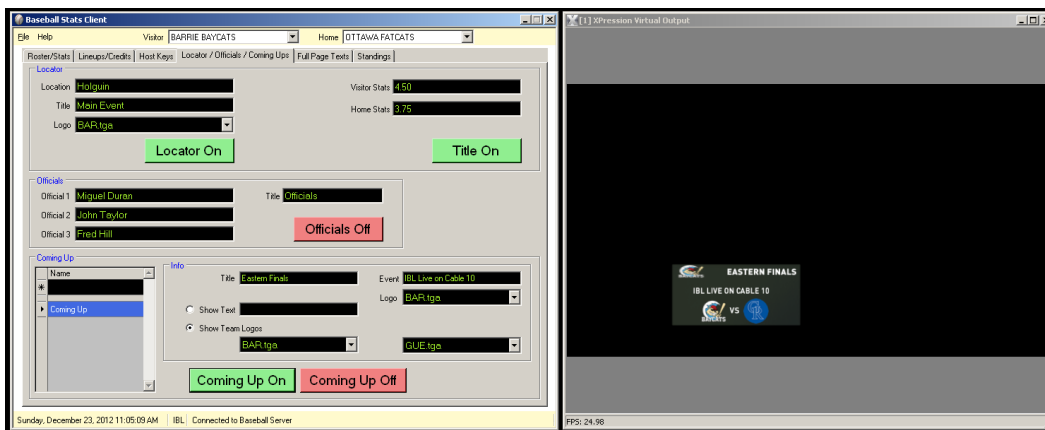
28. Big Locator with Stats

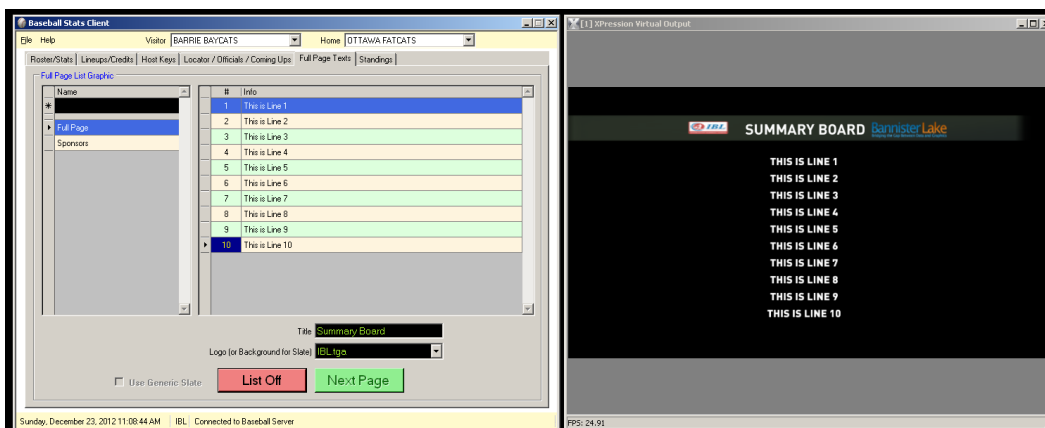**29.** Small Locator

30. Officials

31. Coming Up, Corner Bug

32. Full Page Boards, Type Page Name, Enter, then populate the Grid. Supports Multiple Full Screen boards.

33. Team Standings. Type Standings Name, Enter, then populate the Standing Grid.