**BASE HELP**

**BASE: What is it?**

BASE is an add-on program for Diamond Baseball (v11 and earlier), designed to help the gamer experience more from the DMB game. BASE searches through DMB box scores to find special events and compile other statistical information that the DMB Reports module doesn’t supply.

*NOTE: It is important to recognize that the source for the statistical reports created in BASE is from the DMB generated box scores. So if the statistics you are searching are not part of the box scores, BASE will not be of assistance to you.*

**FILTERS**

There are 23 different screens accessible from within BASE, all of which provide access to different bits of information. Within each screen, a series of different filters—accessed from menus, drop-down boxes and radio buttons--assist with the process of accessing specific information. Those filters include:

**GAME FILTERS**

* Starting and ending dates (of the season schedule)
* Leagues (only relevant for non-organization based databases)
* Ballparks (in a particular park or away from a particular park)
* Teams
* Opposing Teams

**MISCELLANEOUS FILTERS**

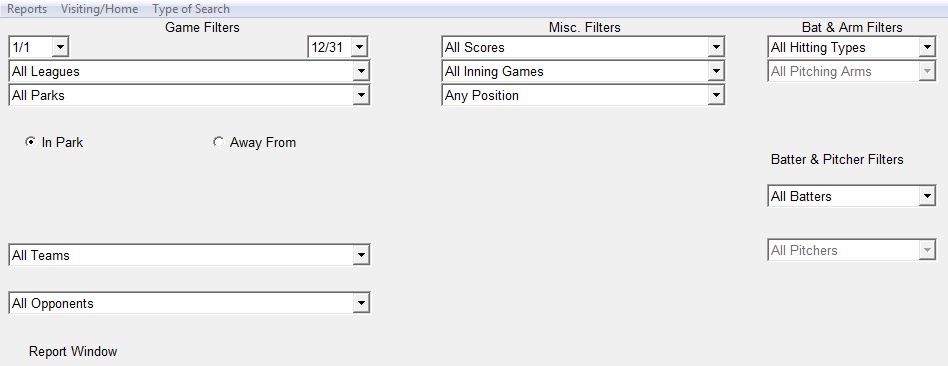
* Score of game
* Innings
* Player Positions

**BAT & ARM FILTERS**

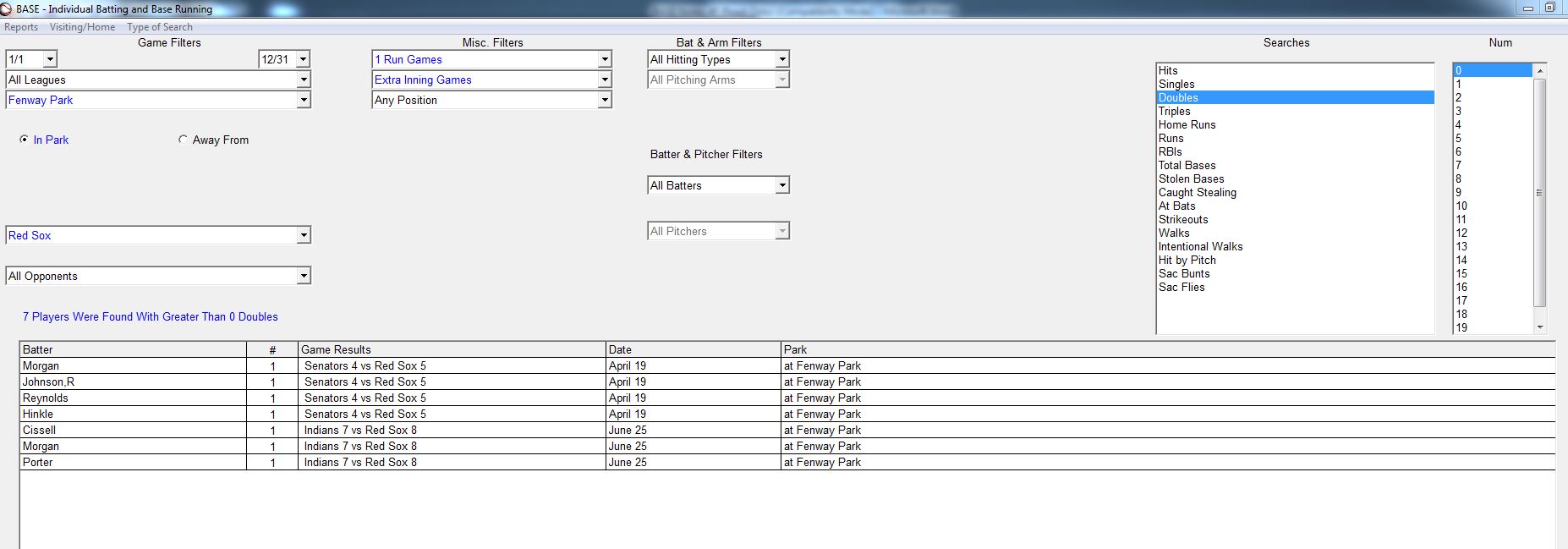
* LH/RH/Switch batters
* LH/RH pitchers

**BATTER & PITCHER FILTERS**

* Starting/Relief pitchers
* Individual Batters/Pitchers

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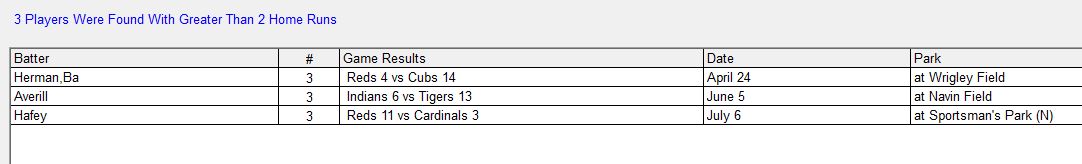
These filters, when used in concert, can greatly hone down events to very specific circumstances, as the example below demonstrates.



**TYPES OF SEARCHES**

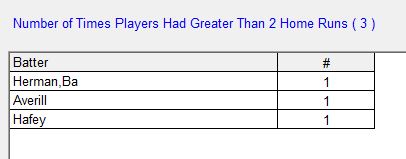
There are two types of searches that you can implement in BASE: Individual Game Performances and Season Totals.

**Individual Game Performance** searches report each instance in which players or teams accomplish a certain feat, as demonstrated below.



*TIP: Another nifty feature when using BASE to parse out an* ***Individual Game Performance*** *is from the displayed report you can click on a specific entry, such as the April 24 performance by babe Herman listed above, and the box score for that performance will come up on your screen. This feature is not available when doing a search for* ***Season Totals****, of course.*

**Season Totals** searches display the number of times a particular player or team has accomplished a certain feat (see below). Some searches can only be performed as Season Totals queries.



**NOTES ON TRACKING PLAYERS**

There are two ways to track player searches using BASE.

1. **Track and Report Players by Short Name Only:** Using this option BASE obtains Short Names from the Players tab in DMB’s Organizer. Example: Herman,Ba

Advantage: Players who have been traded, added, etc. will be tracked and reported as one player.

Disadvantage: Different players with identical Short Names cannot be distinguished from one another.

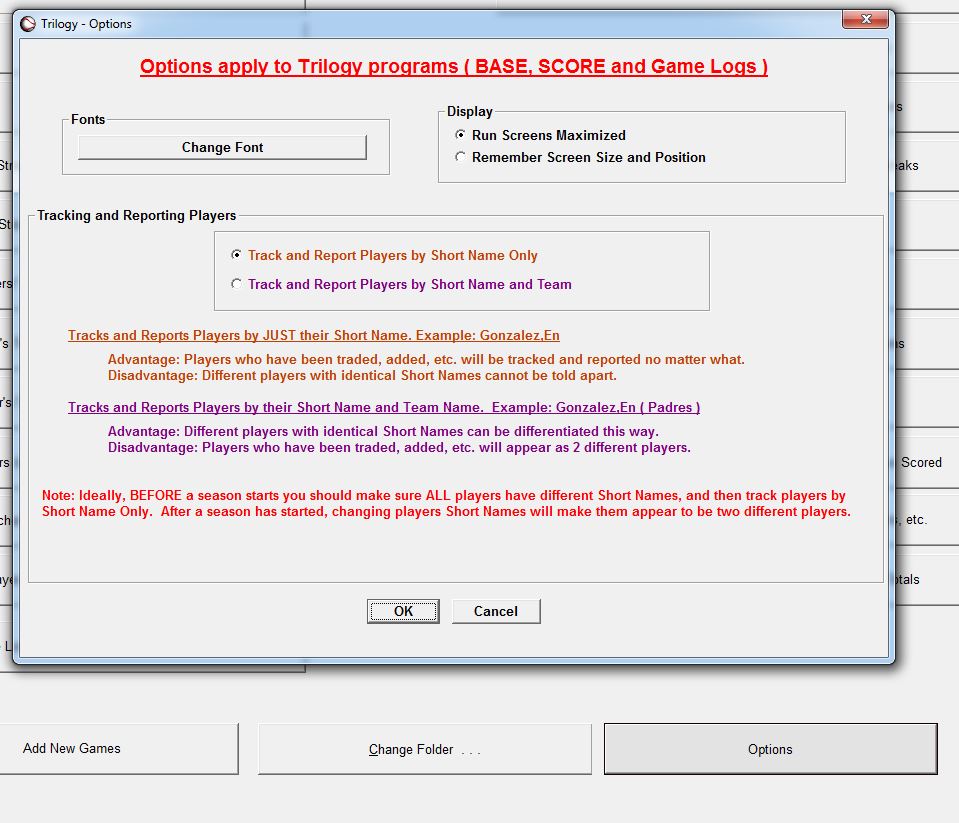
1. **Track and Report Players by Short Name and Team** Using this option the Trilogy gets its Short Names and Teams from a file called ***TrilogyPlayers*** Example: Herman, Ba (Dodgers)

Advantage: Different players with identical Short Names can be differentiated

Disadvantage: Players who have been traded, added, etc. will not be treated as a single player

***Note:*** *Ideally, BEFORE a season starts you should make sure ALL players have different Short Names, and then track players by Short Name Only. After a season has started, changing players Short Names will make them appear to be two different players. You can change player's Short Name in DMB’s Organizer.*

To change the way players are tracked, click on the OPTIONS button on the main BASE screen and toggle the TRACKING AND REPORTING PLAYERS radio button.



**NOTES ON EXPANDED AND NEWSPAPER BOX SCORES**

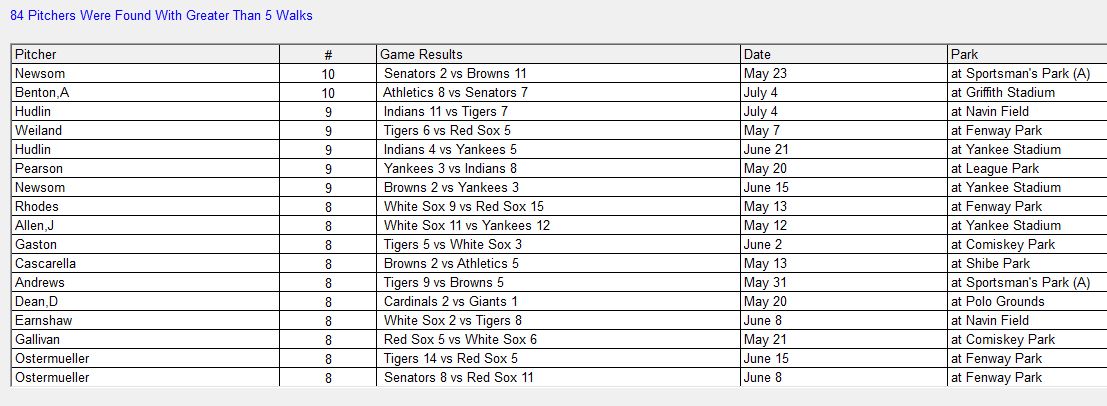
In DMB you can save either Expanded or Newspaper box scores but you should be aware that Newspaper box scores do not contain as many stats as Expanded box scores (examples include home runs allowed by pitchers), and therefore some BASE searches will result in nothing found due to the use of Newspaper box scores.

**VIEWING BOX SCORES IN BASE**

As noted above, you can **double click** on Players and Teams in reports to bring up the box score / scoresheet / game log from that game. Naturally this is only possible for Individual Game Performances searches. Season Total searches obviously do not have individual box scores / scoresheets / game logs.

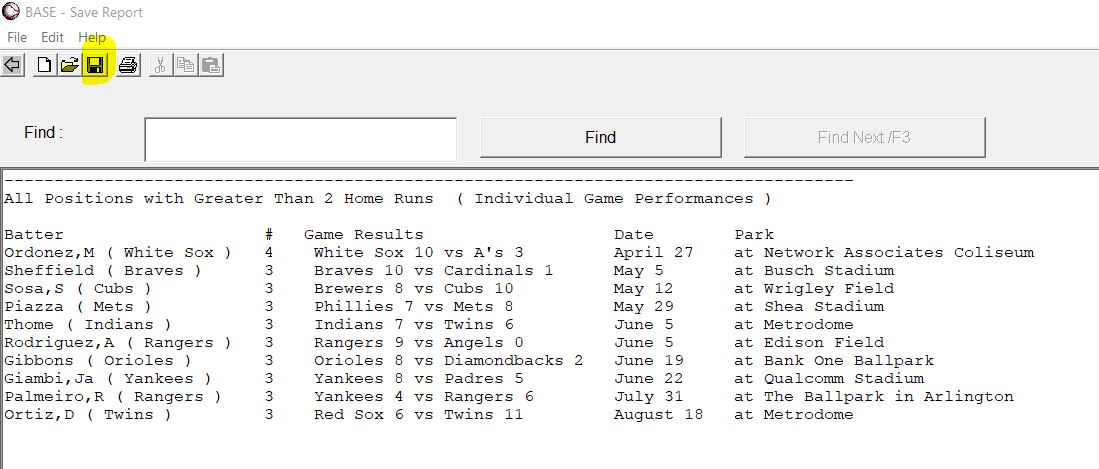
**SORTING REPORT LISTS**

You can **Right / Left click** on column headers to sort reports. Right clicking will sort high to low. Left clicking will sort low to high. (The example below shows a report of pitchers who have walked more than five batters in a single game, sorted from high to low.)



**SAVING REPORTS**

Reports can be saved to a text file. With the report on screen, select SAVE SEARCH REPORT from the REPORTS menu. If you save more than one report in BASE, reports will be appended to the same text file. If you do not wish to have this happen, then after you save the first report, you’ll need to save the report again on the “Save Report” screen, which looks like this:



Click on the SAVE icon and you will be prompted to give your saved report a name and a place on your computer to store the file. If you do not go through this extra step of saving/naming your file, then each report you save will be appended to the same file.

**Saving Highlighted Reports**

On most screens you can highlight more than one Player or Team in the Report Window. When you save reports to a text file you can choose to save only certain Players or Teams by highlighting the ones you want to save. When you do so only the highlighted Players or Teams will be saved to the text file.

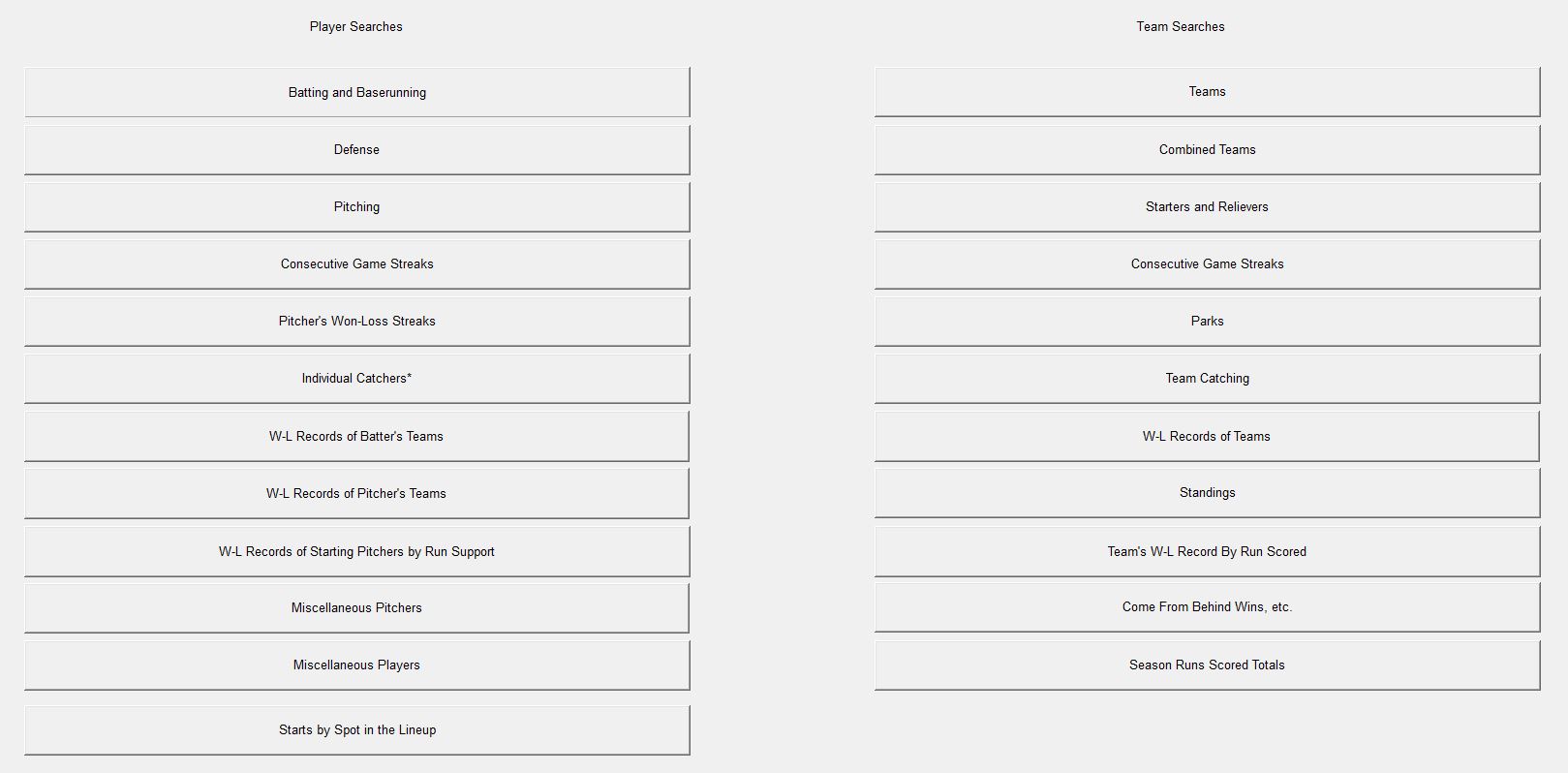
**TEAM NAMES**

BASE cannot use DMB's Team IDs because they do not appear in the box scores, and therefore it can only keep track of Teams by using the Team Names it finds in the box scores.

If two Teams, like the Cubs and White Sox, both have the name Chicago in the box scores there's no way for BASE to tell the two Teams apart. In this case, both the Cubs' and White Sox' reports will be combined into one report for Chicago. The easiest way to solve the problem is to give the two Chicago teams nicknames, like Cubs and White Sox. This way BASE will be able to easily tell the two teams apart. In DMB, if Teams have nicknames, those nicknames are used in box scores. If Teams do not have nicknames, the city names are used in box scores. If you wish to use city names you can easily differentiate the two Chicago Teams by Chicago (A) and Chicago (N). Nicknames and City Names can be changed in the DMB Organizer (Teams tab).

**INDEX OF SCREENS IN BASE**

The screenshot below shows the entry way to each of the 23 search screens (12 Player Searches; 11 Team Searches) contained within BASE.

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**PLAYER SEARCHES**

1. **Batting and Baserunning** (Searches for all basic individual hitting and baserunning achievements)

This search selection is the most basic in BASE for batters and baserunners. It is used to simply find single game performances of interest, such as hits in a single game, or doubles in a single game, etc.. It is here that you can find single game record type performances for batters and base runners. Remember, you can also conduct your search to find the number of such games, such as which player(s) had the most games with four or more hits, or two or more homeruns, in a single game. The filters are also available such that you can do a search for occurrences as specific as players with the most homeruns in a game against a specific team in a specific month.

As an example, suppose you wish to do a search for players with at least six RBI in a single game:

Example: Players with at least 6 RBIs in a single game



The report is, by default, ordered by the date of the event, in this case six or more RBI in a game. However, you can change the order, say from most RBI to least RBI by left-clicking on the “#” header. And don’t forget, if you want to see the actual game that Bob Johnson drove in nine runs, just click on that line in the report and the box score will appear.

Searchable Categories:

* Hits
* Singles
* Doubles
* Triples
* Home Runs
* RBIs
* Total Bases
* Stolen Bases
* Caught Stealing
* At Bats
* Strikeouts
* Walks
* Intentional Walks\*
* Hit by Pitch
* Sac Bunts
* Sac Flies

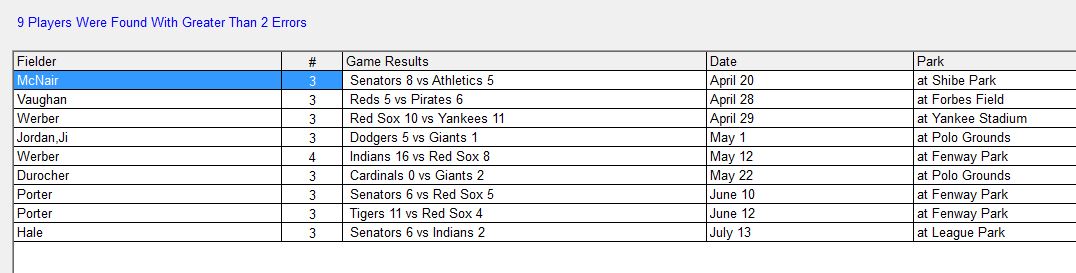
\*--Expanded Box Scores Only

1. **Defense** (Searches for all basic individual defensive achievements)

This search report is the same as for Batting and Baserunning, except that it applies for fielding statistics.

The important thing to remember here is the DMB Newspaper format box score does not record fielding statistics other than errors and passed balls, thus if you are using the Newspaper format box score, you will not be able to search for things like put outs, assists, total chances, etc..

Example: Players with 3+ errors in a single game



Searchable Categories:

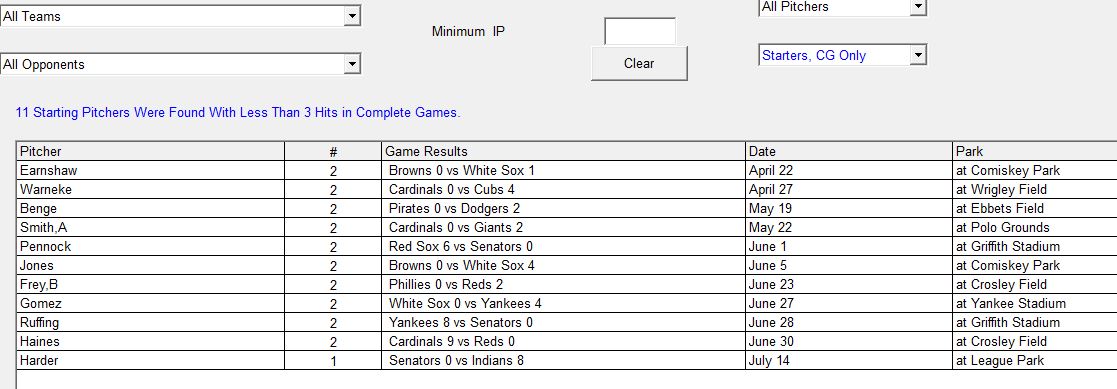
* Put Outs\*
* Assists\*
* Errors
* Total Chances\*
* Successful Chances\*
* Passed Balls
* \*--Expanded Box Scores Only

1. **Pitching (Searches for all basic pitching achievements)**

This search option is the most basic for pitchers. If you want to find out which pitcher struck out the most batters in a single game, this is where to do that. If you want to see which pitcher had the most games with 10 or more strikeouts, this can also be accomplished here by changing your search from Individual Game to Season Totals. This search selection also allows you to set minimum and maximum inning parameters. You can even specify starting pitchers that pitch only complete games, or just relief pitchers.

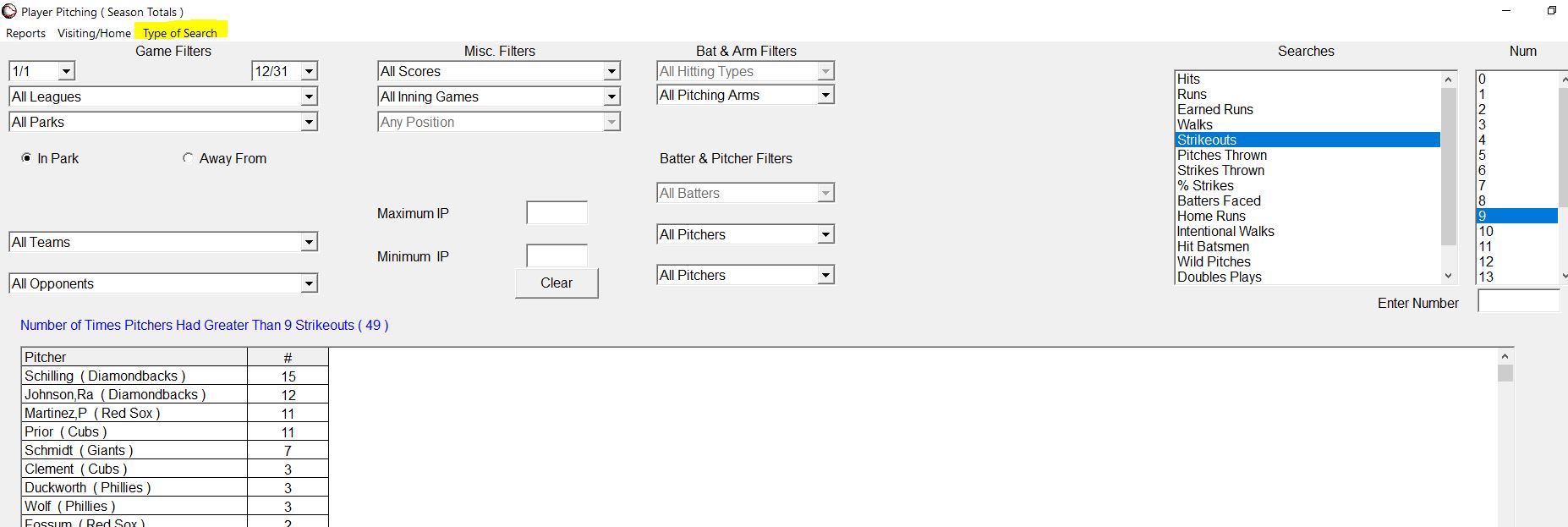
Here is an example of a search for Individual Games for hits allowed by a starting pitcher in a complete game effort only.

Example: Starting pitchers with 2 hits or fewer allowed in a complete game



And if you wish to see any of the specific box scores for the games listed in this report, simply left click on the line and the box score will appear.

To do a search for Season Totals of any kind, go to the top of the Search screen under Type of Search and select Season Totals. Here is a report generated of the number of double-digit strikeout games by pitchers, sorted on “#” to show the pitchers in order of most double-digit strikeout games to least.



You might notice the “(49)” reference above the list of pitchers and their corresponding number of games with 10 or more strikeout games. This refers to the total number of such performances, meaning in this search a total of 49 games were located where a pitcher struck out 10 or more batters.

Searchable Categories:

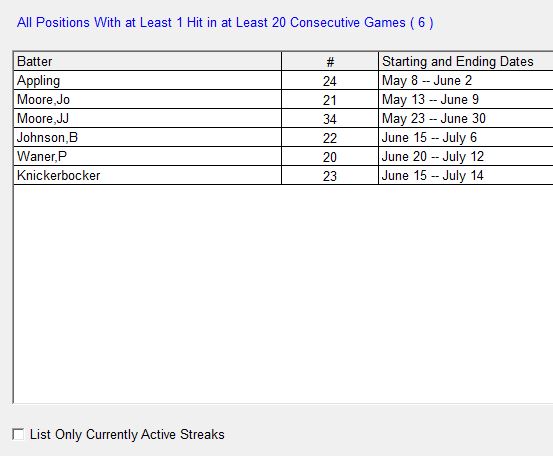
* Hits
* Runs
* Earned Runs
* Walks
* Strikeouts
* Pitches Thrown
* Strikes Thrown
* % Strikes
* Batters Faced\*
* Home Runs\*
* Intentional Walks\*
* Hit Batsmen
* Wild Pitches
* Double Plays\*
* Balks
* Innings Pitched

\*--Expanded Box Scores Only

1. **Consecutive Game Streaks (Searches for all accomplishments by players in multiple consecutive games)**

This search selection allows you to find a succession of games with a user-defined occurrence. The most obvious such search that might come to mind is consecutive games with at last one hit, like this one.

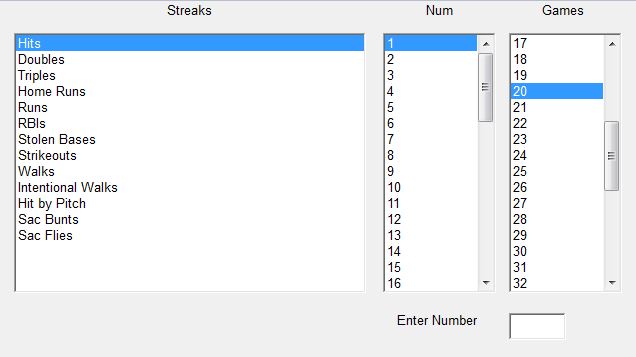
Example: Players with at least one hit in 20+ consecutive games



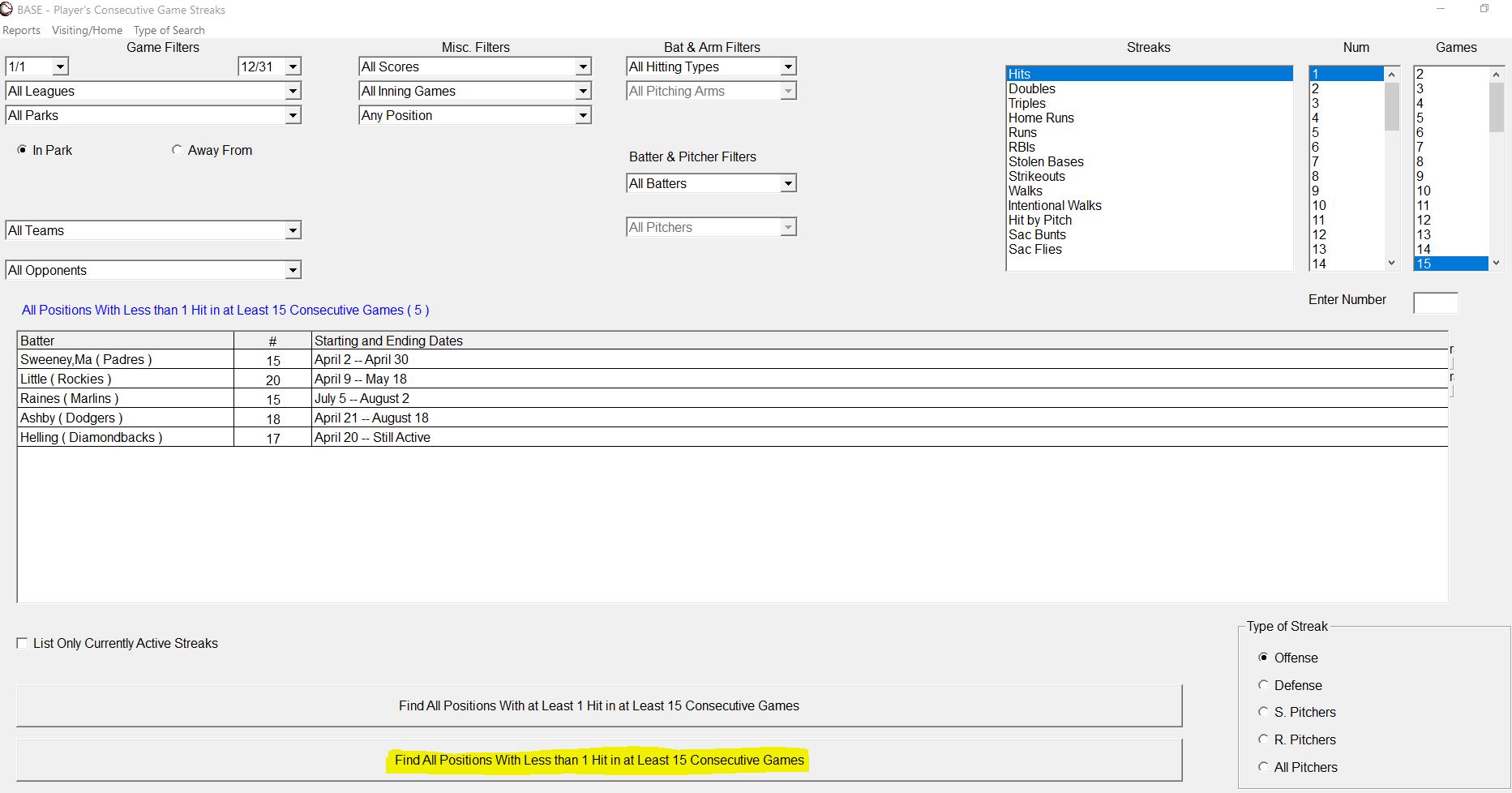
The default order of the streaks listed is the beginning date of the streak being search. If you would rather see the listing re-ordered from longest streak to shortest, simply left-click on the “#” header.

Note: The list of accomplishments can be limited to displaying only active streaks by checking a toggle box below the report window.

Note: The number of any statistical category, as well as the minimum length of streaks to be included, can be established in the selection area in the upper right-hand corner of the screen. For example, it’s possible to search for multi-hit streaks.

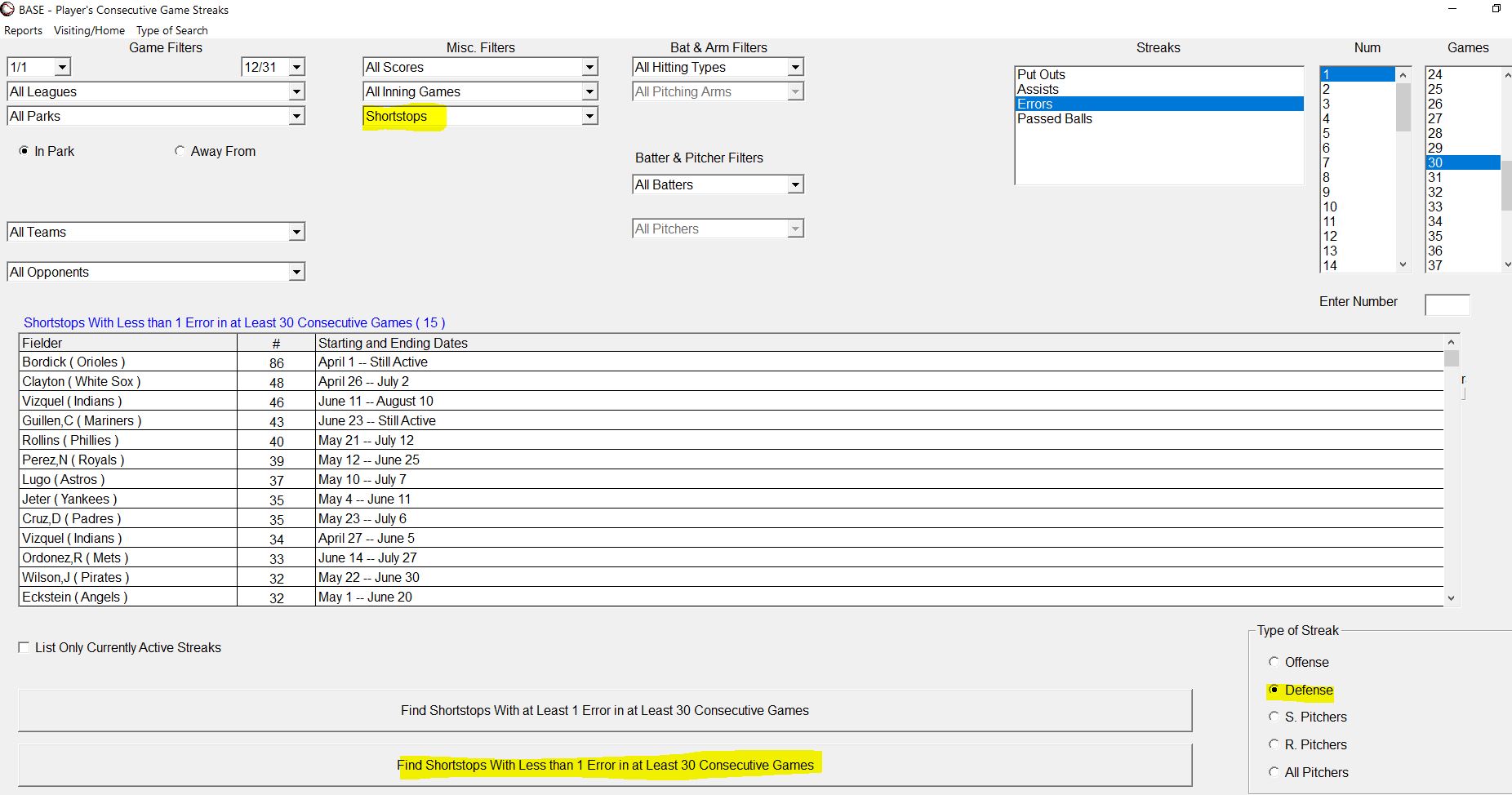


“Negative” streaks can also be searched here. For example, suppose you want to find out which player had the longest streak of games without a hit. Start by selecting the “Num” to “1”, then choose a “Games” number to something in the realm of what you might expect to see, something like “15”, then click on the button that searches for “Find All Positions With Less than 1 Hit in at Least 15 Consecutive Games” and you will generate a report like the following:

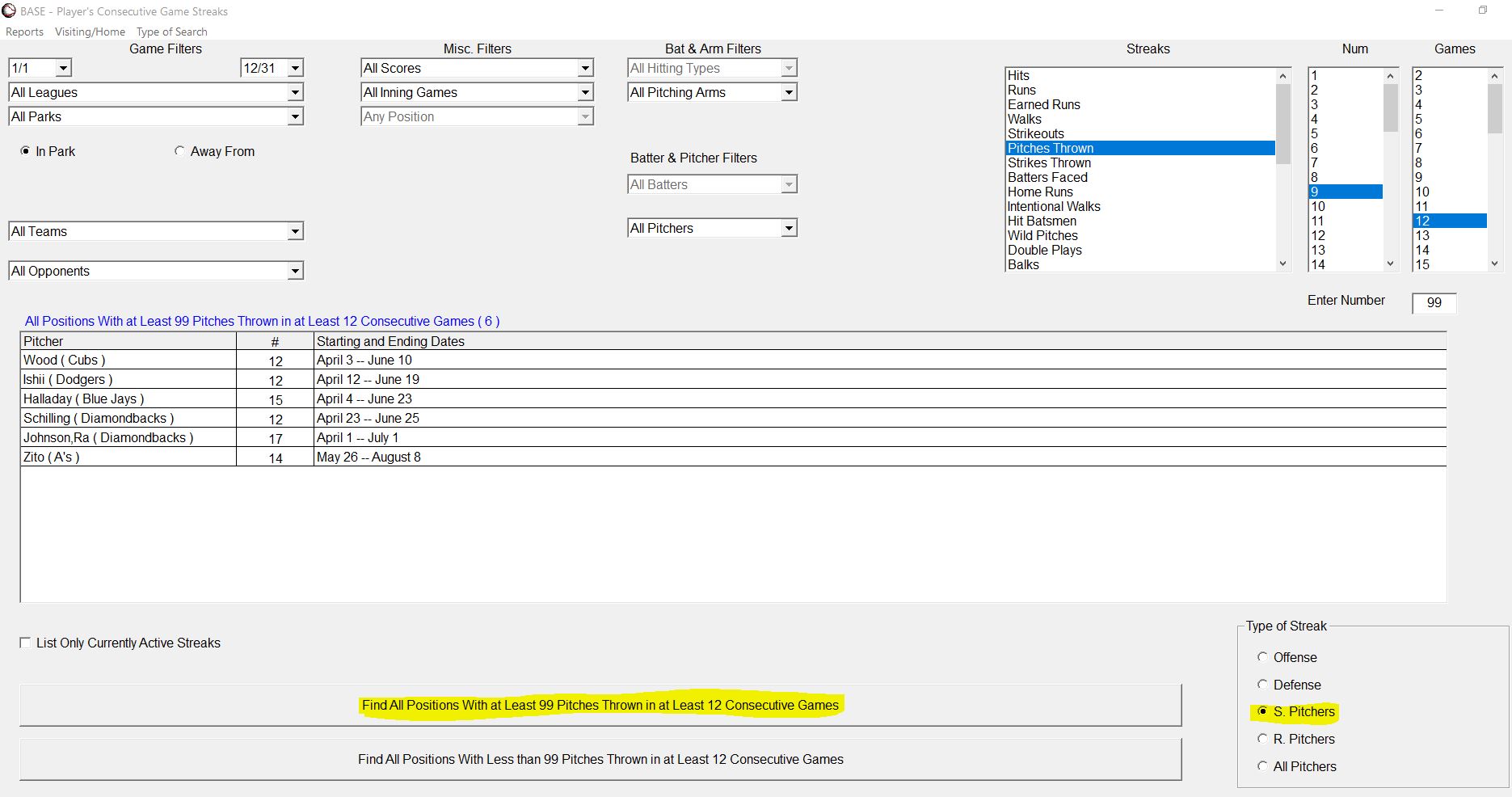


Obviously a report such as this is likely to be populated by pitchers and players used often as pinch-hitters, as position players that start will have more opportunities to avoid such streaks.

Lastly, note the “Type of Streak:” box in the lower right corner of this search selection screen. By changing the radio button to Defense you can obtain defensive types of streaks, such as consecutive games committing an error, or consecutive errorless games. Using the Position filter proves very beneficial here as you can search for players at a specific position. For example, suppose you want to see which shortstop had the longest errorless streak during a season. Simply change the Position filter to “Shortstops” and set your streak parameters “Num” to “1” and “Games” to a number you choose, in this case 35. The following report was generated which was sorted on most games to fewest games by clicking on the “#” header.



The same process can be completed for pitchers, which can be broken down to just starting pitchers and relief pitchers. For example, here is a search for starting pitchers for consecutive starts throwing at least 99 pitches in a game.



Searchable Categories:

* Hits
* Doubles
* Triples
* Home Runs
* Runs
* RBIs
* Stolen Bases
* Strikeouts
* Walks
* Intentional Walks\*
* Hit by Pitch
* Sac Bunts
* Sac Flies

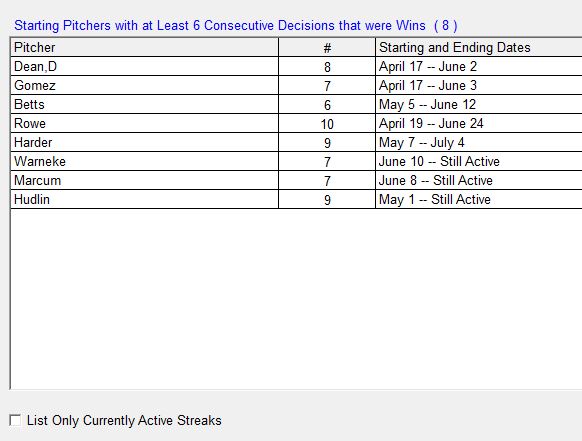
\*--Expanded Box Scores Only

1. **Pitcher’s Won-Loss Streaks (Searches for all winning and losing streaks for starting and/or relief pitchers, by decision or appearance)**

This search selection is self-explanatory, a search for consecutive wins or consecutive losses by a pitcher. However, you have several options to choose from when doing a search. You have the option of searching for just consecutive wins/losses by a starting pitcher, a relief pitcher, or all pitchers regardless of role by using the radio button in the lower right corner of the search screen (see below).

In addition, you can choose whether the streak should be based on consecutive wins/losses tabulated in consecutive appearances, or consecutive decisions. To differentiate these two options, suppose Greg Maddux had a series of games that resulted in a win, win, win, no-decision, win, win, win, win, win, loss. If you set the Dec/App radio button to “Dec” then Maddux will show a streak of 8 consecutive wins as the no-decision will not terminate that streak. However, if you set the Dec/App radio button to “App” then Maddux will show a consecutive win streak of 5 consecutive wins, as the no-decision will interrupt his winning streak.

Example: Starting pitchers with wins in at least six straight decisions



Note: The list of accomplishments can be limited to displaying only active streaks by checking a toggle box below the report window.

Note: Searches can be limited to starting pitchers, relief pitchers or both; searches can include all appearances or be limited to those where pitchers received a decision (see below) using the selection box in the bottom right-hand corner of the screen (see below)



Searchable Categories:

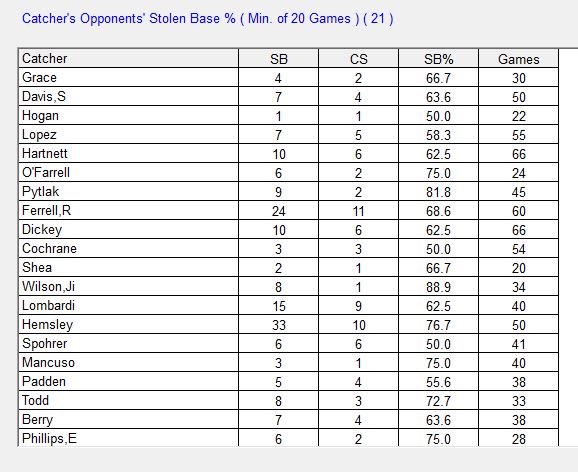
* Wins
* Losses

1. **Individual Catchers (Searches for performance of catchers success against stolen base attempts)**

This search selection is somewhat limited, and should be used with the following caveat. Since BASE searches box scores only, in games where more than one catcher is utilized by a team, it is impossible for BASE to discern which catcher allowed a stolen base or nabbed a baserunner attempting to steal. Thus, reports generated in the search selection include team-games in which there was only one catcher. For a more complete statistical profile for catchers and throwing out opposing baserunners, it is recommended you utilize the available reports in the DMB game itself.

The following is an example of what kind of report can be generated here:

Example: catchers’ stolen base % against, min. 20 games



Note: The minimum number of games for inclusion in generated reports can be set by the user.

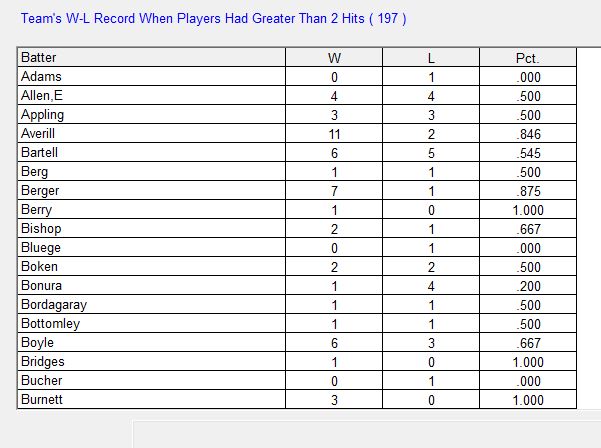
Searchable Categories:

* Opponents’ Stolen Base %
* Opponents’ Stolen Base Attempts/Game
* Opponents’ Stolen Bases/Game
* Opponents’ Caught Stealing/Game

1. **W-L Records of Batter’s Teams (Searches for W-L records of players’ teams when certain individual accomplishments are achieved)**

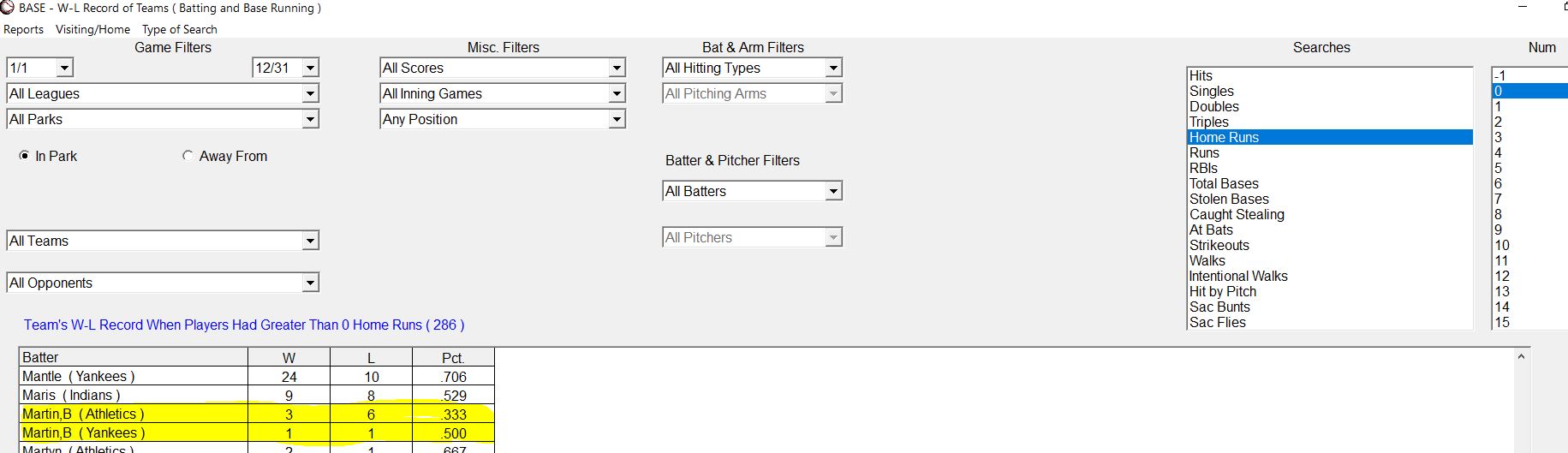
This search selection is sort of like a plus/minus search you see for NHL players and NBA players in this golden age of statistics, except in the baseball sense, and rather than being based on the element of time, it focuses on the team’s wins and losses. Here the user has the ability to select the statistical achievement for an individual player, a set of players, or all players, then see how that player(s) team did in terms of wins and losses. For example, maybe you want to know how the Yankees did each time Mickey Mantle hit a homerun or how the Red Sox fared each time Ted Williams had two or more hits in a game. The same can be done for baserunning. How did the Tigers do each time Ty Cobb stole a base? This search selection allows you to find this out. In a broader example, how about a report that shows how a player’s team did for every player that banged out three or more hits in a game…here is such a report:

Example: W-L records when players have 3+ hits in a game



As this search selection finds season totals of wins and losses for teams under a user-defined statistical achievement, there is no Individual Game Performance option for this selection; all reports generate Season Totals. You will also note that the above report does not utilize the option of “short name with team” designation, so this report shows the wins and losses in total for the individual players, no matter how many teams a player might have appeared for during the season. If you want to see how a specific team performed for a player that appeared for more than one team, you can go into Options and select the short name and team option and have the report show each player broken down by each team for whom he appeared.

Here is such an example. Setting the option for using the short name and team, then running a report for finding the W-L record for players when they hit one or more homeruns in a game, the following is generated. Take a look at Billy Martin, who appeared for both the Athletics and Yankees during this season. The W-L record for his team is split out between his two teams, whereas without the team designation, these two W-L records would be combined.



Searchable Categories:

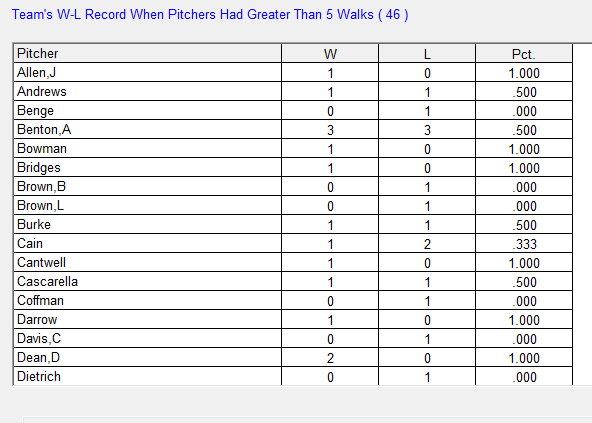
* Hits
* Singles
* Doubles
* Triples
* Home Runs
* RBIs
* Total Bases
* Stolen Bases
* Caught Stealing
* At Bats
* Strikeouts
* Walks
* Intentional Walks\*
* Hit by Pitch
* Sac Bunts
* Sac Flies

\*--Expanded Box Scores Only

1. **W-L Records of Pitcher’s Teams (Searches for W-L records of pitcher’s teams when certain individual accomplishments are achieved)**

This search selection works exactly like that for the batters and baserunners, but is set up specifically for pitching statistics. For example, a report of pitchers who walked at least six batters in a game and how each pitcher’s team fared under that circumstance.

Example: W-L records when pitcher issues at least six walks in a game



Pitchers that appeared for more than one team during a season can have their team’s W-L records broken down by going into Options and selecting the short name and team designation, then running this report.

Searchable Categories:

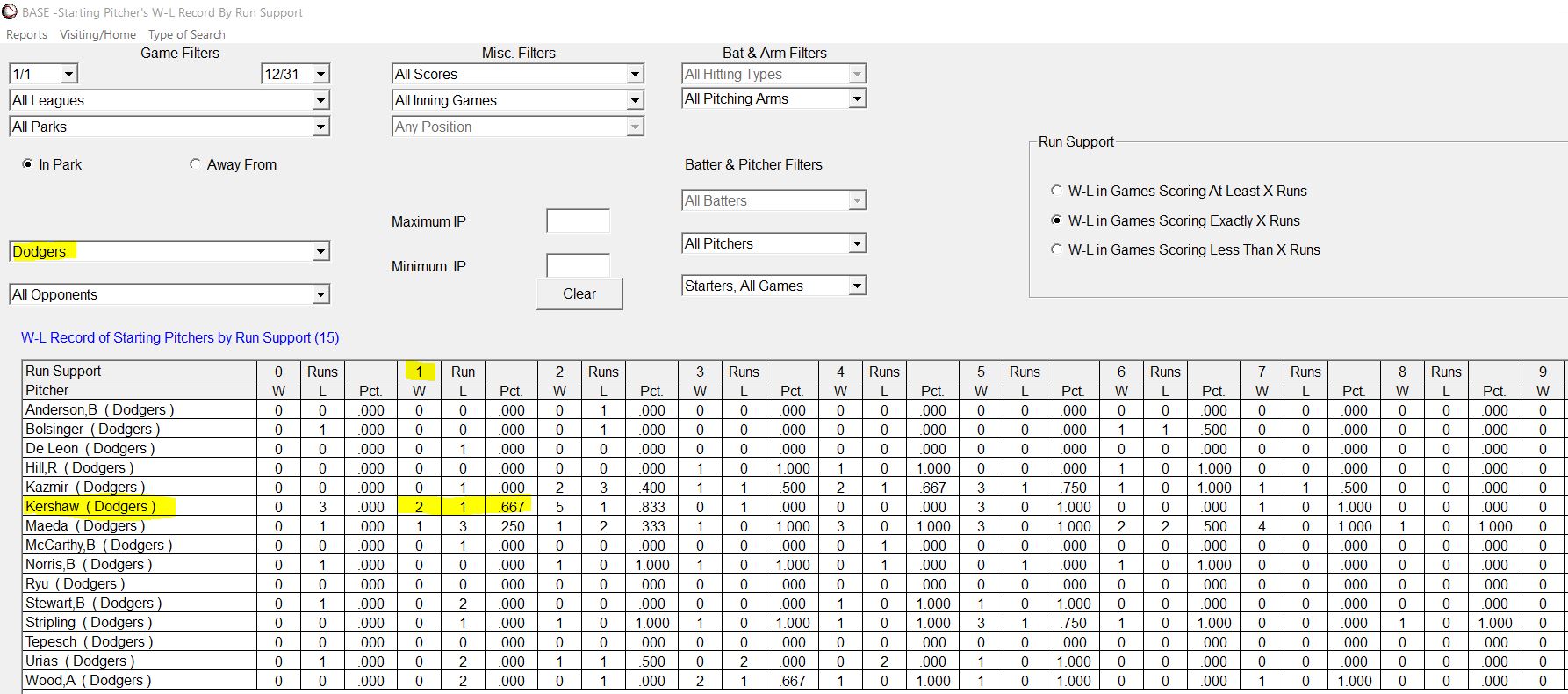
* Starts
* Appearances
* Hits
* Runs
* Earned Runs
* Walks
* Strikeouts
* Pitches Thrown
* Strikes Thrown
* % Strikes
* Batters Faced\*
* Home Runs\*
* Intentional Walks\*
* Hit Batsmen
* Wild Pitches
* Double Plays\*
* Balks
* Innings Pitched

\*--Expanded Box Scores Only

1. **W-L Records of Starting Pitchers by Run Support**

The DMB game provides us with the total number of runs of run support a starting pitcher gets as well as the average number of runs of support per start. This search selection goes a step further and gives us the won-loss records for starting pitchers for each precise number of runs of support. So, if you want to find out what Clayton Kershaw did when his team scored only one run for him on offense, you can get that information here, along with a great deal more.

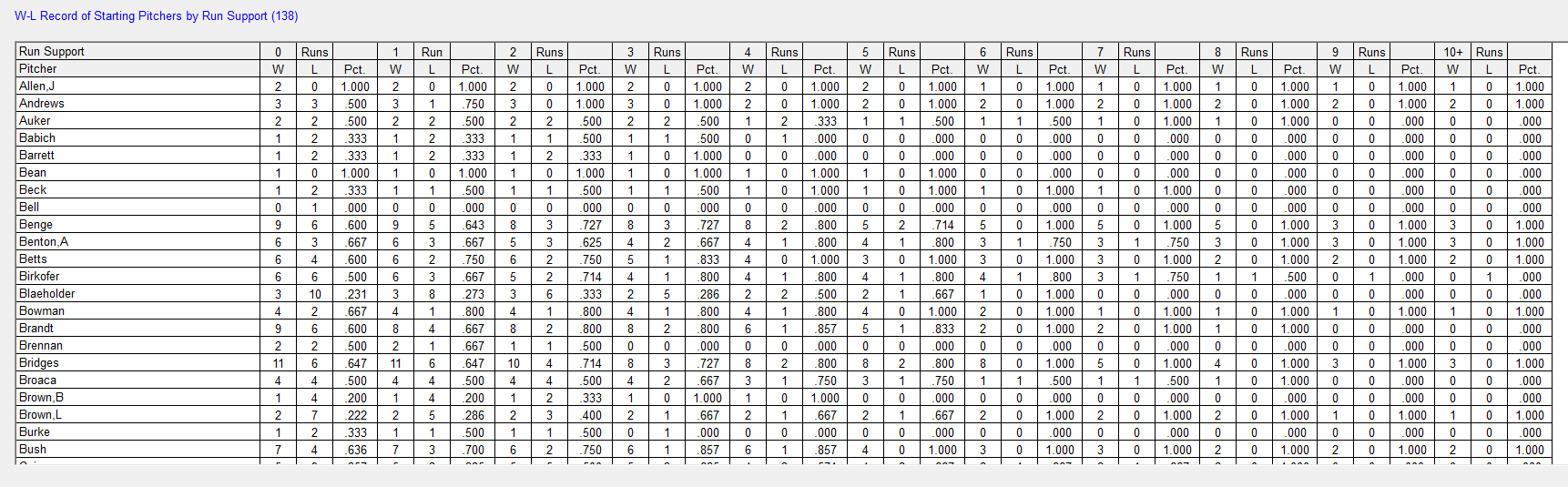
By using the team filter to select the Dodgers, you can generate a report like the following, and see that Kershaw sported a 2-1 record in games in which the Dodgers only scored one run.



The above report uses the option of searching for pitcher records based on a specific number of runs scored. You can also change things up a bit and generate a single report that shows all pitcher records when their team scores **at least** one run, or **at least** two runs, etc..

Below is such an example of this.

Example: W-L in games scoring at least X runs



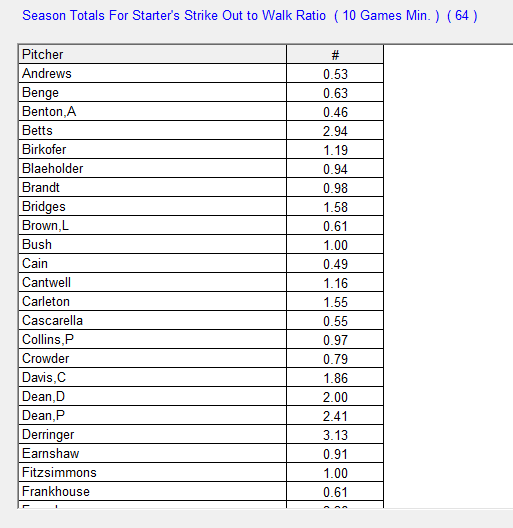
Searchable Categories:

* W-L in games scoring at least X runs
* W-L in games scoring exactly X runs
* W-L record in games scoring less than X runs

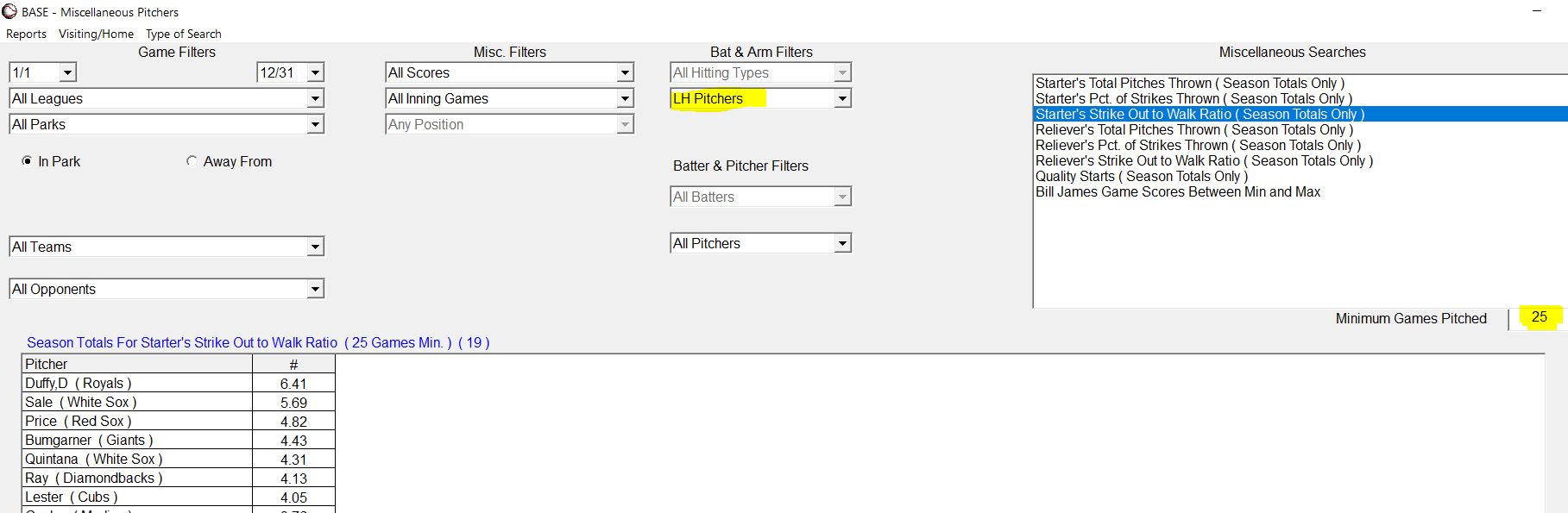
1. **Miscellaneous Pitchers**

What you can’t locate in one of the other defined search selections you might find here under Miscellaneous Pitchers. Most of the search options here deal with pitch count ratios, as listed below. A few do not, such as a pitcher’s strikeout to walk ratio. Here is such an example:

Example: Starters strikeout to walk ratio



The many available filters can refine your searches to even more interesting lists. For example, maybe you are interested in left-handed starters who appeared in 25 games or more, eliminating those small sample size cases. That report would look something like this:



By sorting the report (left-clicking) on the “#” column I can reorder the listing to show the pitchers from the highest strikeout to walk ratio to the lowest.

Searchable Categories:

* Starters Total Pitches Thrown\*
* Starters % of Strikes Thrown\*
* Starters K/BB ratio\*
* Relievers Total Pitches Thrown\*
* Relievers % of Strikes Thrown\*
* Relievers K/BB ratio\*
* Quality Starts\*
* Bill James Game Scores Between Min. and Max.

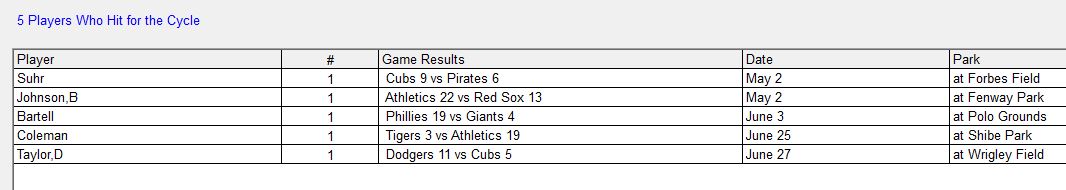
\*--Season Totals only

Note: Minimum Games Pitched can be set by user

1. **Miscellaneous Players**

This is a “catch all” for specific batting occurrences that don’t fit into the other search selections in BASE. For example, doing a search for batters that hit for the cycle would be worthwhile.

Example: Players who hit for the cycle



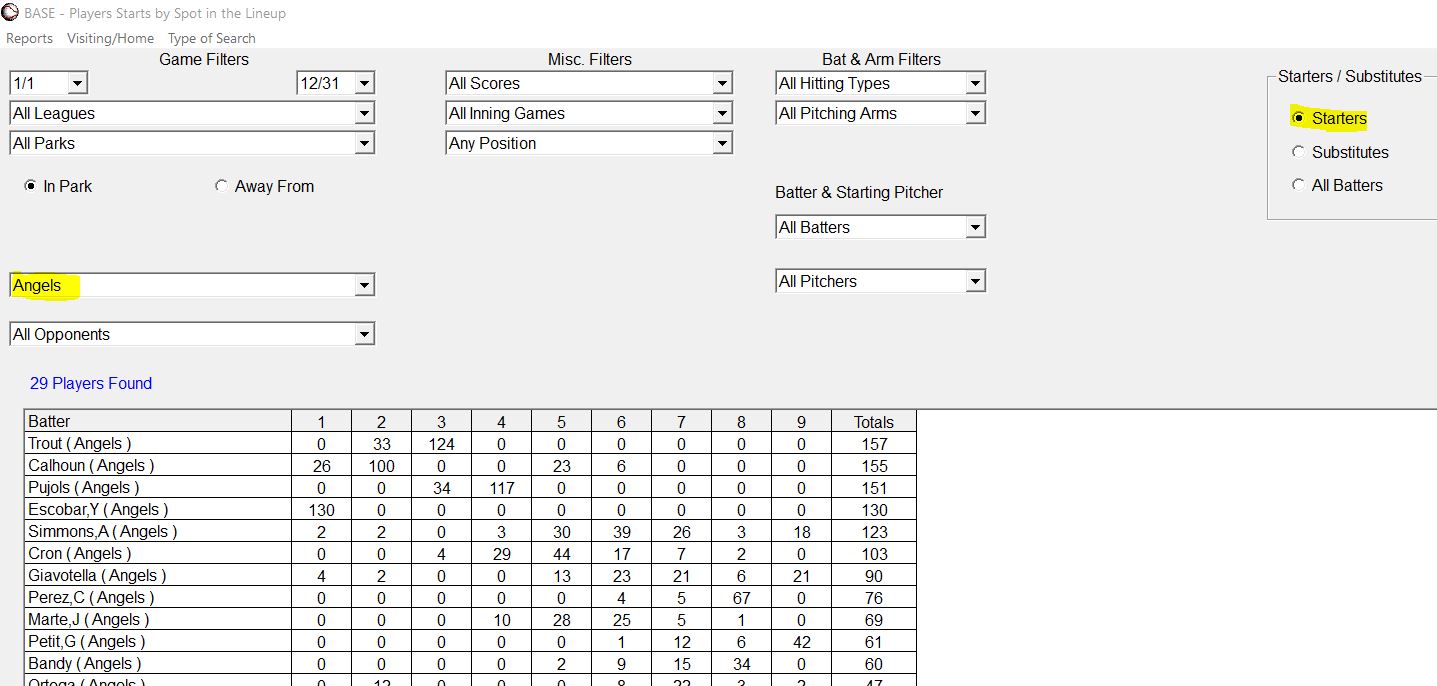
Searchable Categories:

* Players who were injured
* Players who were ejected
* Players with game winning RBIs
* Players who hit for the cycle

1. **Starts by Spot in the Lineup**

Ever wonder how many times a certain player led off in a season, or hit cleanup? This search selection can tell you that. You can choose to generate a search report for players in the starting lineup, or you can broaden your scope to include spots players appeared in the lineup as a starter and a substitute, whichever you desire.

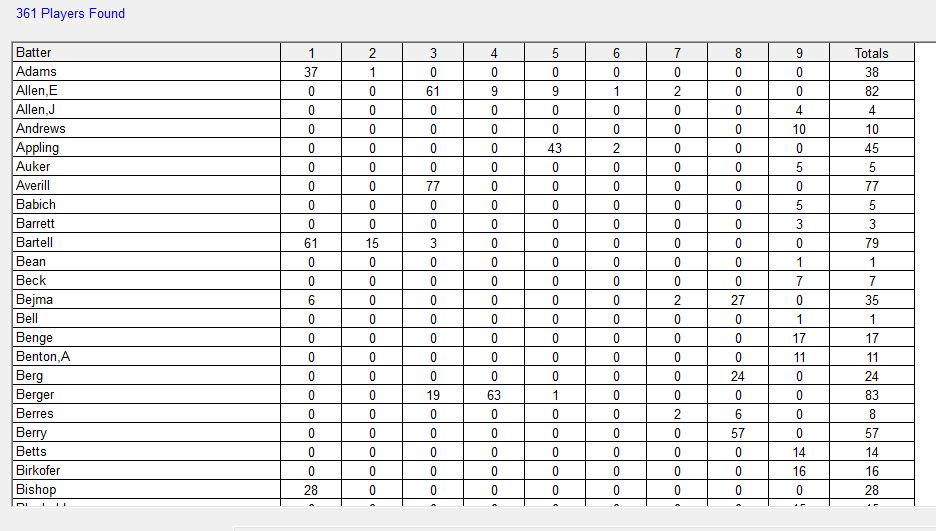
For example, here is an example of a report showing just the Angels batters and where each batter hit in the lineup when in the starting lineup:



This report is sorted on total games started from most to least by left-clicking on the “Totals” header. So Mike Trout batted exclusively in the second slot (33 games) or third slot (124 games) during the season, whereas Andrelton Simmons batted anywhere from leadoff to ninth in the batting order, excluding third.

If you’re interested in the broader scope of players, set the team filter to All Teams and generate a report of all players who appeared, A to Z.

Example: Starting players



Searchable Categories:

* Starters
* Substitutes
* All players

**TEAM SEARCHES**

1. **Teams (Searches for feats accomplished by a single team in a game)**

There are 11 different search selections in BASE, with “Teams” the first and most rudimentary search option. It’s also quite powerful. Here you can generate a search for one team (which will give you very limited information, obviously), or all teams across a myriad of statistical categories, all while applying different filters to refine your search goal. Searches can be conducted for a Team Offense, Team Defense, or Team Pitching simply by selecting which you want with the radio button in the lower right-corner of the search screen. Keep in mind, the reports generated with this search selection are based on only one team in each game, not both teams (this is covered in the next search selection). So if you want to find out which team had the most hits in a game, or the most stolen bases in a game, this is where you can do that. But if you want to find out the most stolen bases in a game, period, you’ll want to use the Combined Teams search option described in Paragraph 14. below.

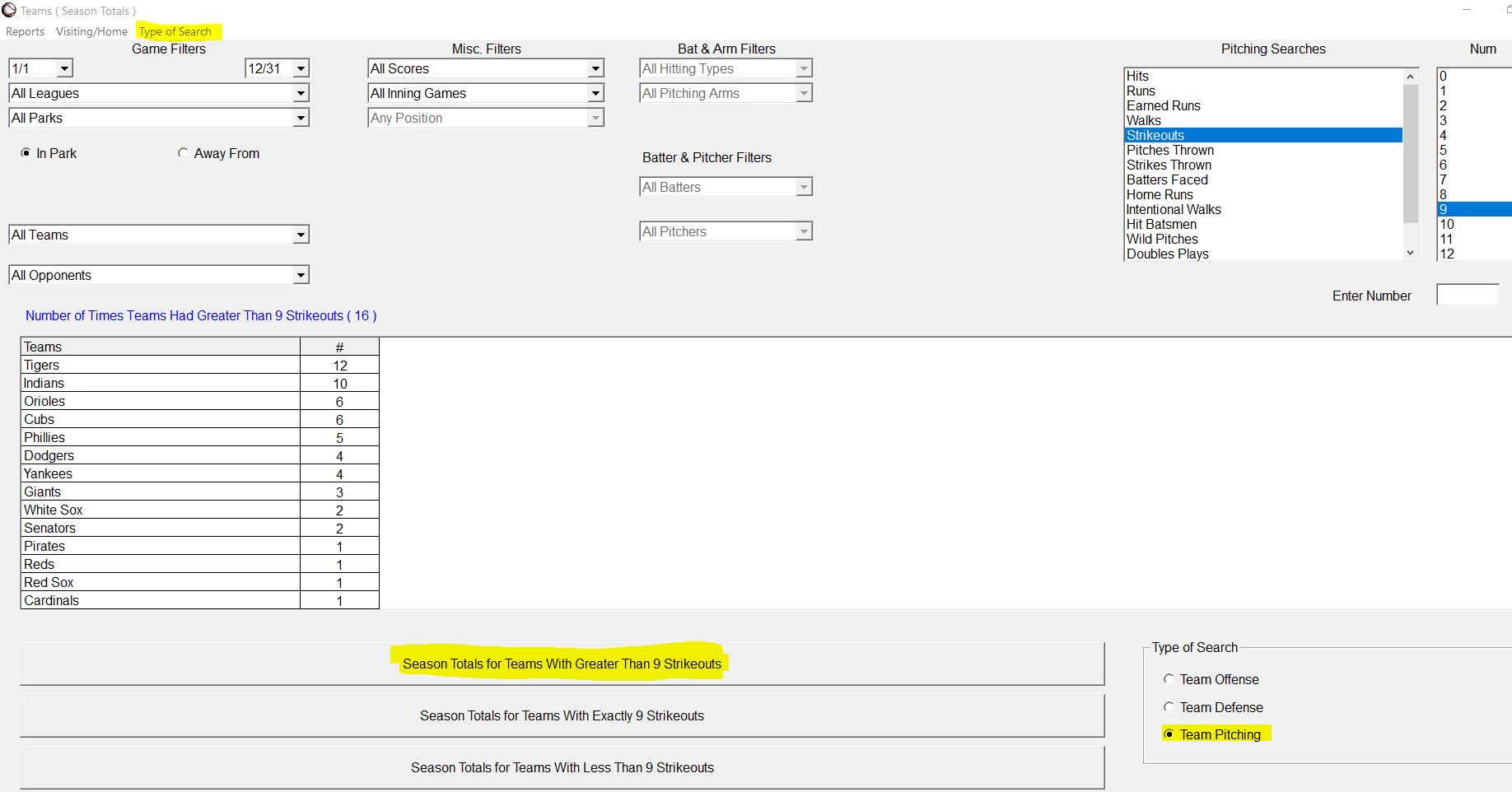
Starting with a straightforward example on what can be done here, let’s do a search for all teams that hit more than three homeruns in a single game, sorted from most homeruns to least :

Example: Instances of a team hitting at least four home runs in a game



Notice that this is an Individual Game search, meaning teams can be listed multiple times (notice the Athletics in the example report) if they meet the defined criteria you establish. You can also view each box score listed in your search report simply by clicking on the line displaying the game.

Let’s switch things up here and generate a report for teams where their pitchers registered at least 10 strikeouts in a game. But rather than get a listing of each game, let’s suppose we’re interested in *how many such games* each team had over the course of the season. A report like that would look as follows:



See what we did here? First, we changed the search to Team Pitching using the radio button in the lower right corner of the search screen. Then, to get the *total games* of 10 or more strikeouts for each team we changed the Type of Search from Individual Game Performances to Season Totals. We chose our statistical category to be strikeouts, and set the threshold number to “9” and ran the report by clicking on the appropriate button (“Season Totals for Teams With Greater than 9 Strikeouts”). Last, for added clarity, we sorted the report from highest to lowest by clicking on the “#” header, and presto! We learned that the Tigers had 12 games during the season in which their pitchers recorded 10 or more strikeouts.

Reports like this can be run on dozens of different statistics, so long as the statistics exist in the box scores you are searching.

Searchable Categories (offense):

* Hits
* Singles
* Doubles
* Triples
* Home Runs
* Runs
* RBIs
* Total Bases
* Stolen Bases
* Caught Stealing
* At Bats
* Strikeouts
* Walks
* Double Plays
* Left on Base
* Intentional Walks\*
* Sac Bunts
* Sac Flies

Searchable Categories (defense):

* Put Outs
* Assists
* Errors
* Total Chances
* Successful Chances
* Double Plays
* Passed Balls

Searchable Categories (pitching):

* Hits
* Runs
* Earned Runs
* Walks
* Strikeouts
* Pitches Thrown
* Strikes Thrown
* Batters Faced\*
* Home Runs\*
* Intentional Walks\*
* Hit Batsmen
* Wild Pitches
* Double Plays\*
* Balks
* Innings Pitched

\*--Expanded Box Scores Only

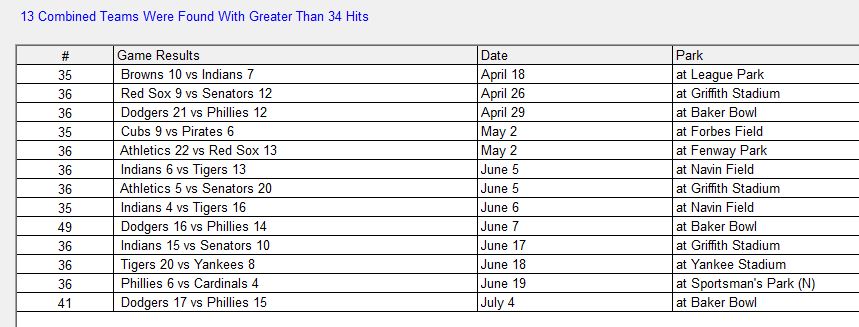
1. **Combined Teams (Searches for feats accomplished in combination by both teams in a single game)**

Whereas the Teams search enabled us to generate reports for a single team in every game it played, this search option looks at *both* teams for each game, meaning we’re really not looking at each team at all when defining our search criteria, but rather the game *in total*. For example, if you want to know which team hit the most homeruns in a single game, the “Teams” search is the place to accomplish this. But if you want to find out the most homeruns hit in a game, then you will want to use the Combined Teams search option. Like the “Teams” search option, in “Combined Teams” you have the ability to search for combined single game achievements for offense, defense and pitching.

Conceptually, it might be easier to consider the “teams” option as the achievement of one team in any given game, where the “Combined Teams” option is really about **game** highs (or lows) in that both teams’ performances are combined in the search output.

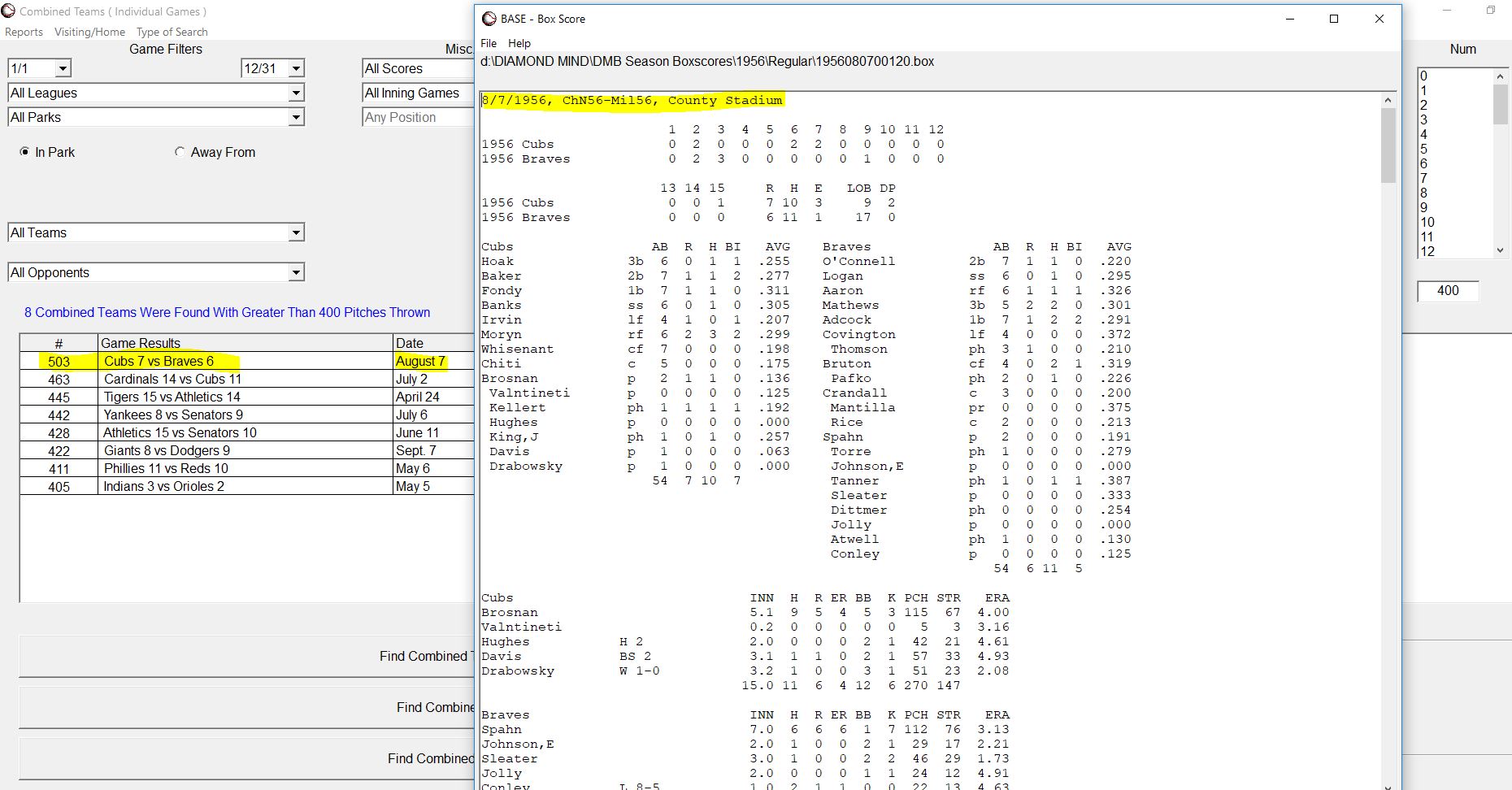
Here is an example of a search for all games where more than 34 hits were recorded in a single game.

Example: Teams combined for at least 35 hits in a single game

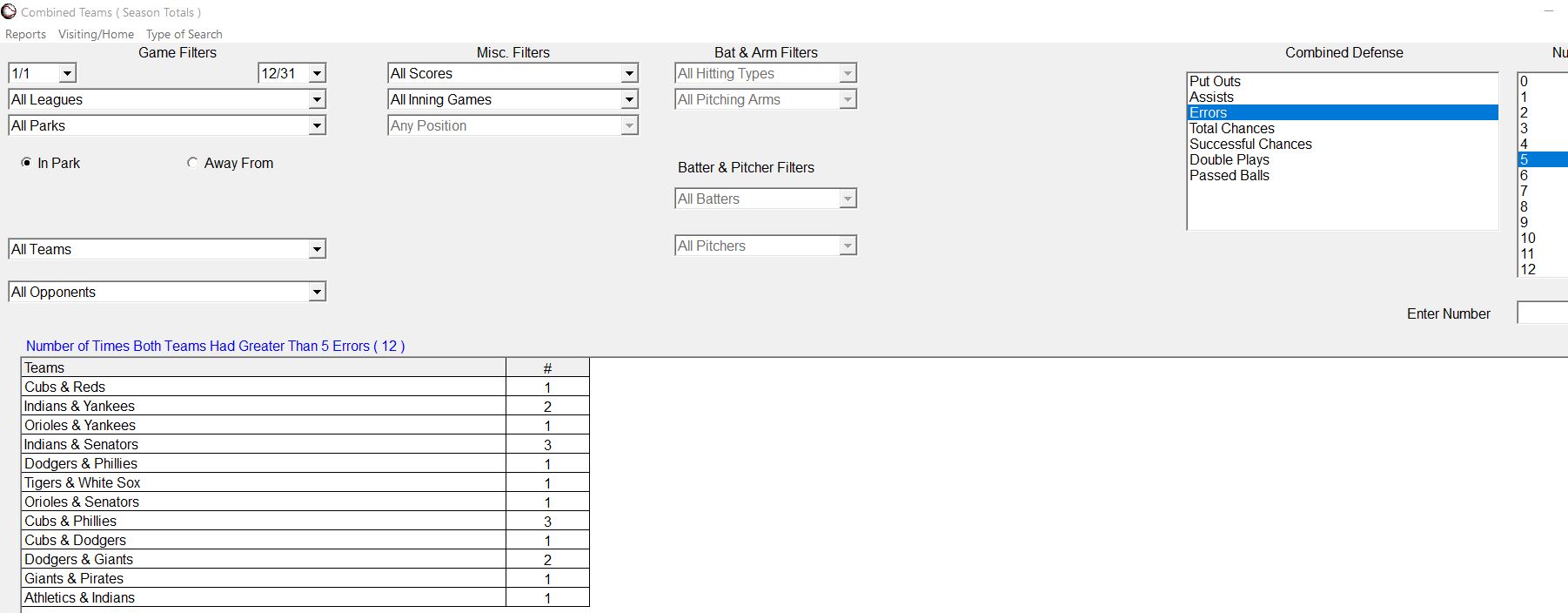


As this is an individual listing of all games with 35 or more hits recorded, the user can view each game simply by clicking on the game in the report and the box score will appear.

As an example of a Combined Teams Pitching report, let’s run a report where the total number of pitches thrown exceeded 400. First, we change our radio button in the lower right corner of the search screen to “Combined Teams Pitching.” We select “Pitches Thrown” as the statistic we are searching. Then we enter the number “400” in the search threshold since the scroll box does not scroll all the way down to 400 (nor would we want to waste the time with all that scrolling). We then run the report for “Combined Teams With Greater Than 400 Pitches Thrown,” sort on “#” to list the games from highest to lowest, and our report appears before us. But let’s not stop there, a game where more than 500 pitches were thrown deserves a closer look, so we click on the line showing the Cubs-Braves game on August 7, and the box score pops up for viewing and we can see why that game resulted in 503 total pitches thrown. No surprise that this game went 15 innings.



It is worth noting that this search selection is not particularly useful for Season Totals searches. To best show this, suppose you want to search the total number of games where the teams combined to commit five errors in a game. This is what that would look like:



What you end up with is a rather esoteric listing of totals involving two teams where five errors were committed between them. There may be a defined search that holds more value than this one, but in general, Individual Game Performances will be more informative when using this search selection.

Searchable Categories (offense):

* Hits
* Singles
* Doubles
* Triples
* Home Runs
* Runs
* RBIs
* Total Bases
* Stolen Bases
* Caught Stealing
* At Bats
* Strikeouts
* Walks
* Double Plays
* Left on Base
* Intentional Walks\*
* Sac Bunts
* Sac Flies

Searchable Categories (defense):

* Put Outs
* Assists
* Errors
* Total Chances
* Successful Chances
* Double Plays
* Passed Balls

Searchable Categories (pitching):

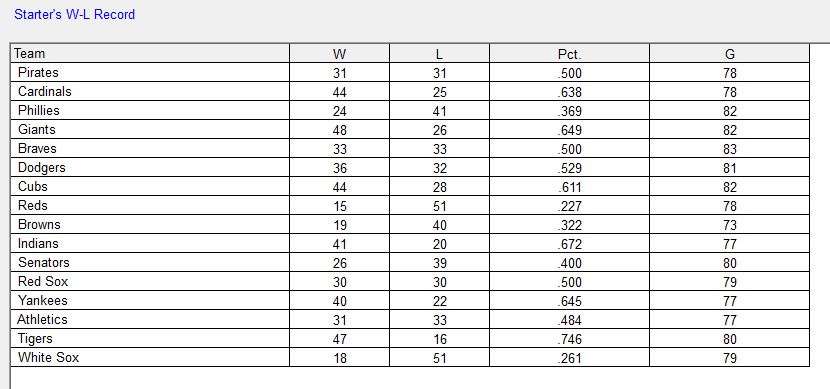
* Hits
* Runs
* Earned Runs
* Walks
* Strikeouts
* Pitches Thrown
* Strikes Thrown
* Batters Faced\*
* Home Runs\*
* Intentional Walks\*
* Hit Batsmen
* Wild Pitches
* Double Plays\*
* Balks
* Innings Pitched

\*--Expanded Box Scores Only

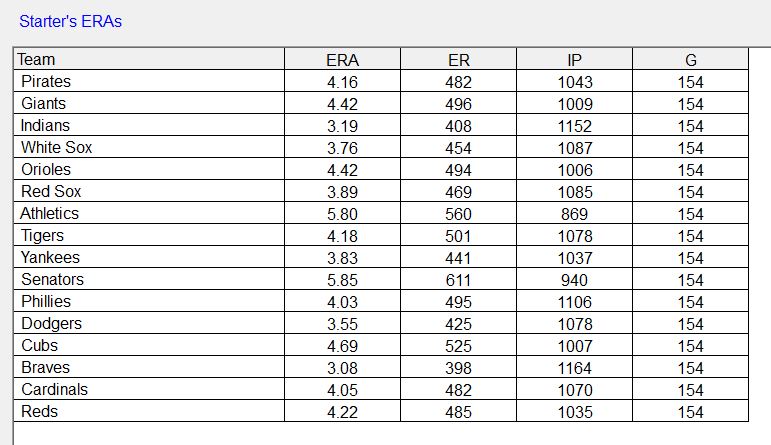
1. **Starters & Relievers (Searches for miscellaneous team information related to starting staffs and relief corps)**

This search selection is self-explanatory: the user can generate search reports that provide different team statistics for starting pitchers and bullpens. Here is one such example:

Example: Collective W-L record for each team’s starting pitchers



You can do the same kind of search based on Starters’ ERAs:



NOTE: While this search option allows you to obtain Team ERAs broken down by starting pitchers and relief pitchers, it does not break ERAs down by individual pitcher. Trilogy does not allow us to get at this data, but alas, one of the other Trilogy+ programs does provide this capability. You are encouraged to give PITCH a try as it breaks down pitching seasons by team and by individual pitcher.

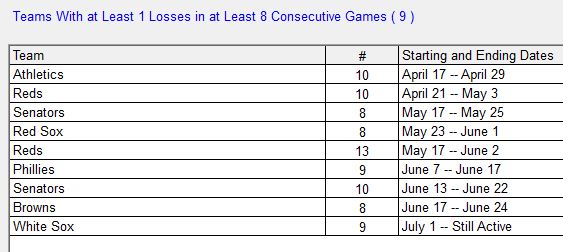
Searchable Categories:

* Starters ERA
* Relievers ERA
* Starters & Relievers ERA
* Starters Innings Pitched per Starter
* Relievers Innings Pitched per Game
* Starters W-L Record
* Relievers W-L Record
* Starters & Relievers W-L Record

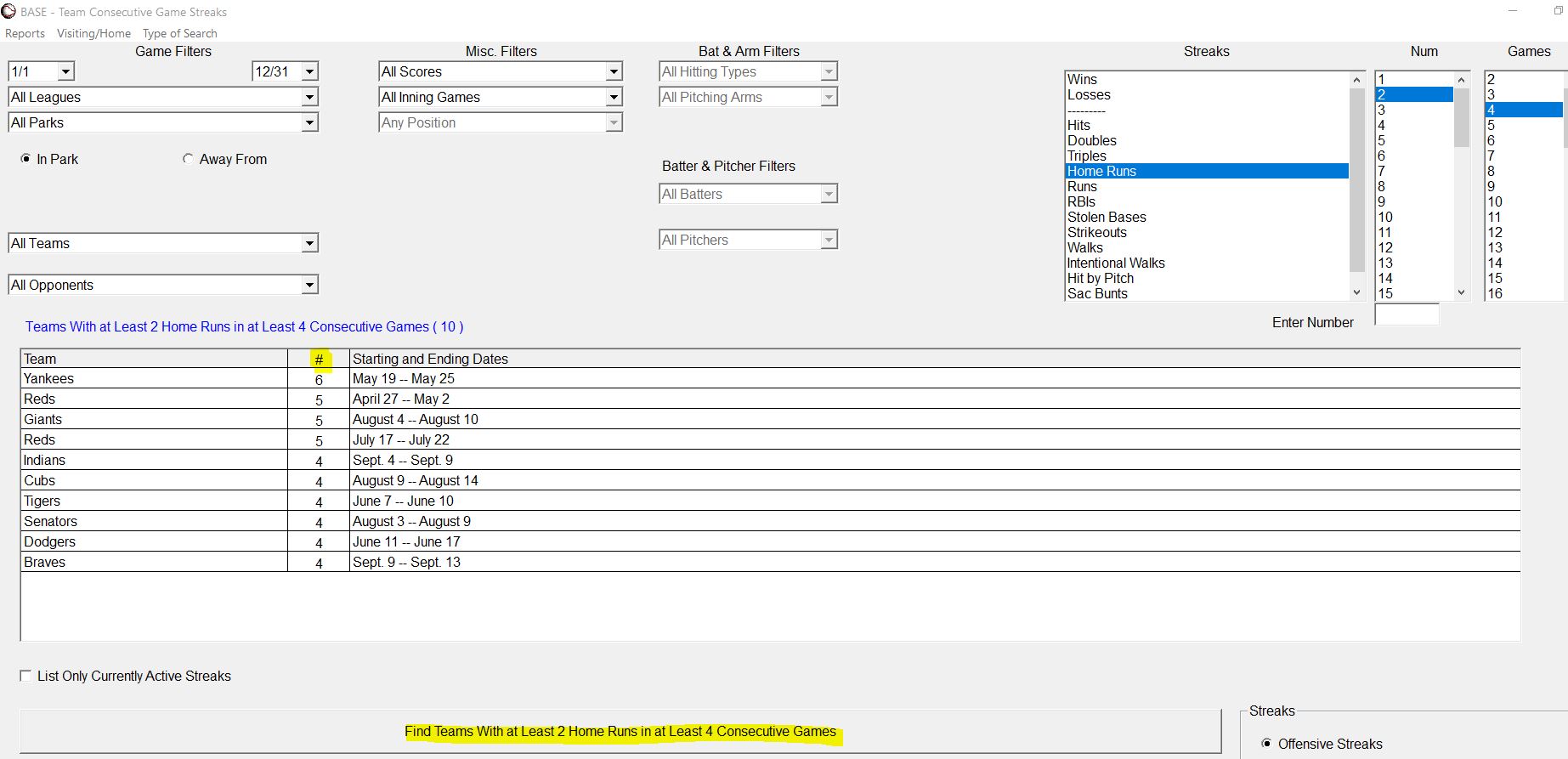
1. **Consecutive Game Streaks** **(Searches for all accomplishments by teams in multiple consecutive games)**

This is a very basic, and yet powerful, search selection. Here, rather than looking at a threshold achievement for just a single game, this search selection allows you to search out that threshold over a succession of games. Searches can be accomplished using different categories corresponding to offense, defense and pitching. For example, here is a report for consecutive losses by a team. Notice the records are sorted by when the losing streak started, which is the default sorting.

Example: Team losing streaks of at least eight games



This is a good search option to get a little creative. You should note the search screen not only lists the various statistical categories from which to select, but you can also set the number threshold at any number you like. So, if you want to see the longest streak of a team hitting *two* or more homeruns in a game, we get something like this:



By setting the threshold at “2” (homeruns per game), then sorting on the “#” header, we find the Yankees had a streak of six straight games where they hit at least two homeruns in each game.

It should be noted that this kind of search deals strictly with Season Totals, so the user does not have the option of “Individual Game Performances” available. Also remember, if you are using Newspaper style box scores, statistics like put outs, assists, and homeruns allowed cannot be searched since they are not recorded in the Newspaper box score.

Searchable Categories (offense):

* Wins
* Losses
* Hits
* Doubles
* Triiples
* Home Runs
* Runs
* RBIs
* Stolen Bases
* Strikeouts
* Walks
* Intentional Walks
* Hit by Pitch
* Sac Bunts
* Sac Flies

Searchable Categories (defense):

* Put Outs
* Assists
* Errors
* Passed Balls

Searchable Categories (pitching):

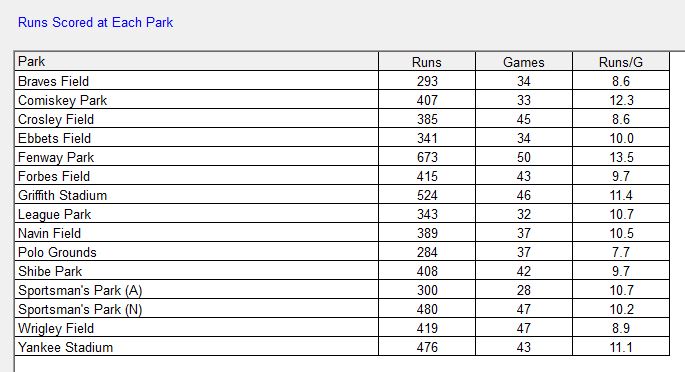
* Hits
* Runs
* Earned Runs
* Walks
* Strikeouts
* Pitches Thrown
* Strikes Thrown
* Batters Faced\*
* Home Runs\*
* Intentional Walks\*
* Hit Batsmen
* Wild Pitches
* Double Plays\*
* Balks
* Innings Pitched

\*--Expanded Box Scores Only

1. **Parks (Searches for miscellaneous ballpark-related information)**

The search selection should be self-explanatory--it reports on ballpark-specific searches. Here is one such example:

Examples: Average runs per game in each ballpark



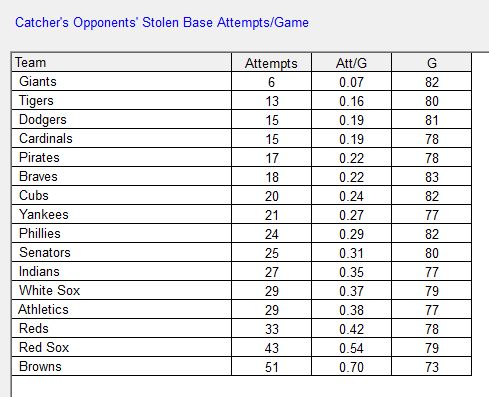
Searchable Categories:

* Batting Average of Teams
* Hits by Teams
* Doubles by Teams
* Triples by Teams
* Home Runs by Teams
* Runs Scored by Teams
* Won-Lost Record of Teams
* Games Played
* Extra Inning Games Played
* Innings Played

1. **Team Catching (Searches analogous to Individual Catching (Screen #6), but for teams rather than individual players)**

This search selection is self-explanatory. Want to know how a team’s catching crew is performing in terms of deterring the running game compared to the other teams in the league? This is the place to go.

Example: Opponents’ stolen base attempts per game



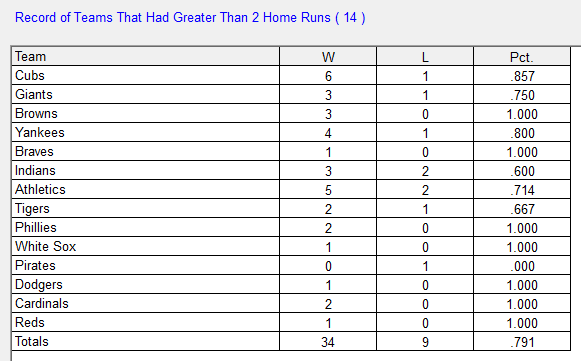
Searchable Categories:

* Opponents’ Stolen Base %
* Opponents’ Stolen Base Attempts/Game
* Opponents’ Stolen Bases/Game
* Opponents’ Caught Stealing/Game

1. **W-L Records of Teams (Searches for team W-L records when certain team accomplishments are achieved)**

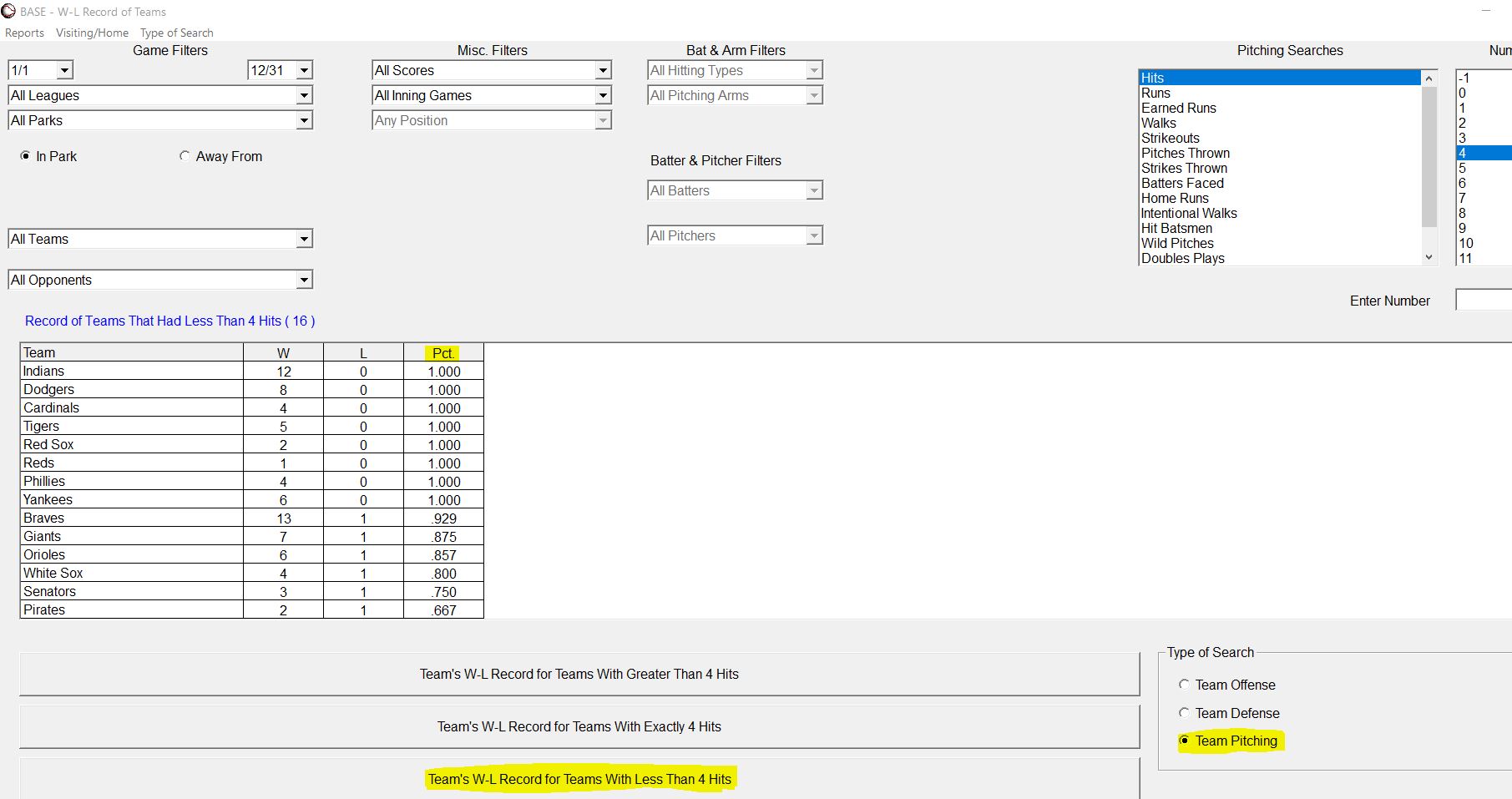
Want to know how the 1975 Oakland A’s team did when they swiped four or more bases in a game, or how the 2018 Yankees fared when they belted three or more homeruns in a contest? You can find out those little gems here simply by defining the achievement criteria, whether it be on offense, on defense, or by pitching. Here is a straight forward example of how all teams in an organization did when they hit at least three homeruns in a game:

Example: Record of each team when hitting at least three home runs in a game



Note that this report provides you with an organization wide total.

As a different kind of example, let’s create a report for teams whose pitchers allow between zero and three hits in a game (four or fewer for our purpose here):



We changed the Type of Search to “Team Pitching” and defined our search using “Hits” as the statistical category, and set our numerical threshold at “4.” Then we generated the report using “Team’s W-L Record for Teams With Less Than 4 Hits” and sorted the report on “Pct” to rank the teams from best winning percentage to lowest winning percentage.

Searchable Categories (offense):

* Hits
* Singles
* Doubles
* Triples
* Home Runs
* Runs
* RBIs
* Total Bases
* Stolen Bases
* Caught Stealing
* At Bats
* Strikeouts
* Walks
* Double Plays
* Left on Base
* Intentional Walks\*
* Sac Bunts
* Sac Flies

Searchable Categories (defense):

* Errors
* Double Plays
* Passed Balls

Searchable Categories (pitching):

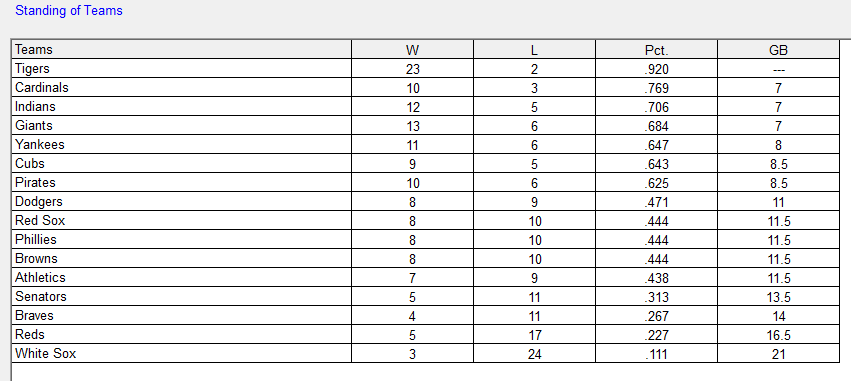
* Hits
* Runs
* Earned Runs
* Walks
* Strikeouts
* Pitches Thrown
* Strikes Thrown
* Batters Faced\*
* Home Runs\*
* Intentional Walks\*
* Hit Batsmen
* Wild Pitches
* Double Plays\*
* Balks
* Innings Pitched

\*--Expanded Box Scores Only

1. **Team Standings (Miscellaneous team W-L records related to scoring.)**

Want to know how each team did when they scored 10 or more runs? How about which teams won the close ones, games decided by one or two runs? You can get that information here. Here is an example:

Example: Team standings in games decided by five or more runs



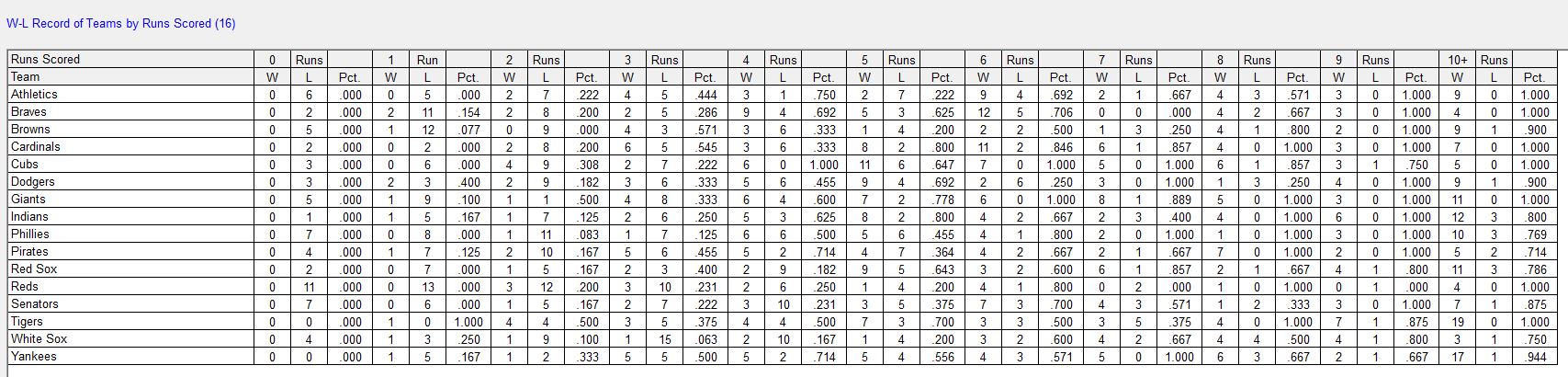
Searchable Categories:

* Record in games decided by greater than X runs
* Record in games decided by X runs
* Record in games decided by less than X runs
* Record in games scoring greater than X runs
* Record in games scoring X runs
* Record in games scoring less than X runs
* Record in games allowing greater than X runs
* Record in games allowing X runs
* Record in games allowing less than X runs
* Record in games both teams scoring greater than X runs
* Record in games both teams scoring exactly X runs
* Record in games both teams scoring less than X runs

1. **Teams** **W-L Record By Runs Scored (Searches showing an array with team W-L records by runs scored)**

This search selection narrows down the Team Standings search discussed above by focusing purely on team records based on runs scored. You can generate reports based on 0, 1, 2 ,3, etc. runs scored, or you can generate a report for at least 2, 3, 4, etc., runs scored. You can even do a search on how teams performed when held below a certain number of runs.

Example: W-L record of teams in Games of Exactly X Runs



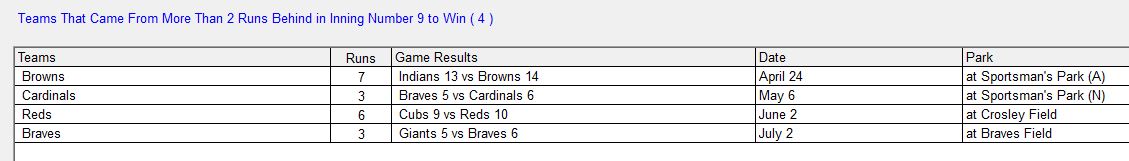
Searchable Categories:

* W-L in games of at least X runs
* W-L in games of exactly X runs
* W-L in games of less than X runs

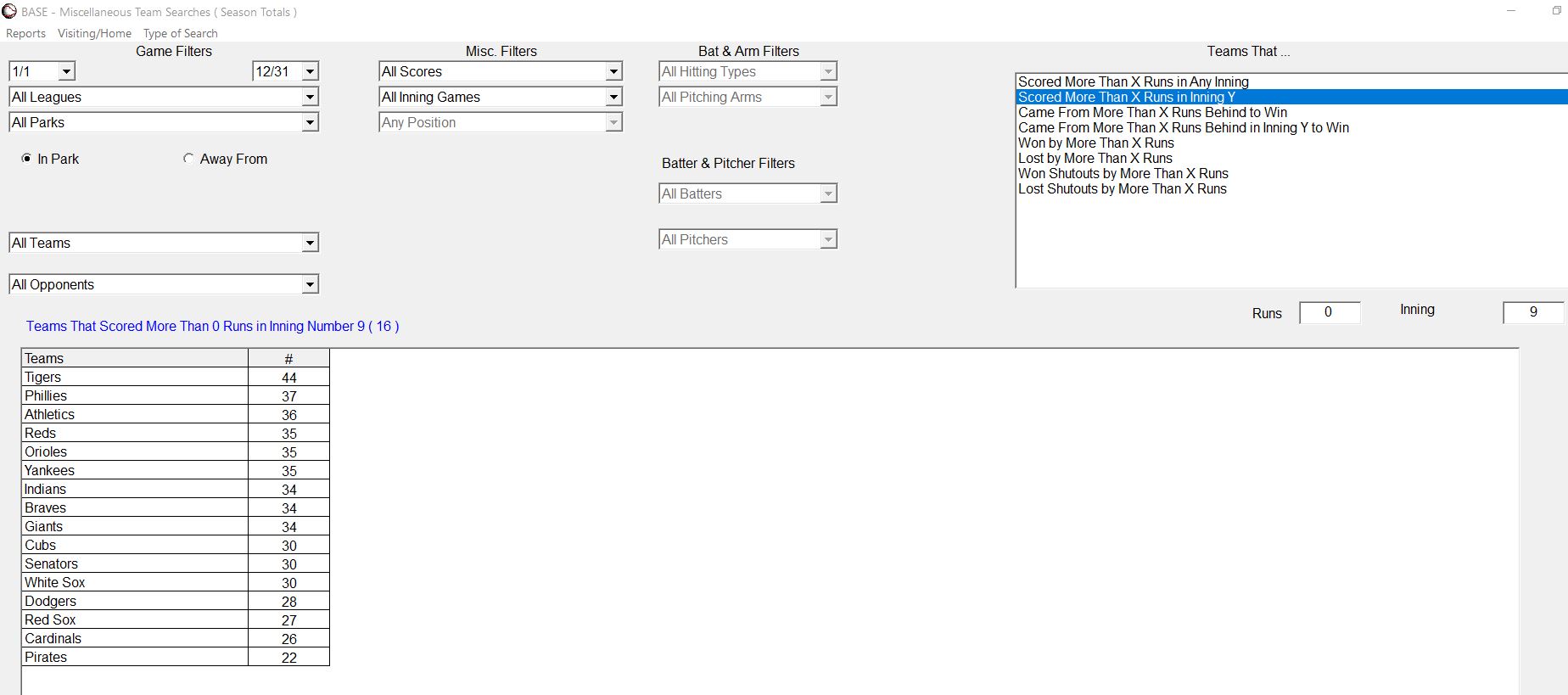
1. **Come** **From Behind Wins, etc. (Searches involving miscellaneous team accomplishments)**

This search selection allows you to generate more reports on the basis of runs scored by teams. However, what you can get here that you cannot get elsewhere is a rundown of runs scored by any inning. This search selection allows the user to be quite creative in defining search protocols. For example, how about a report that shows the games where teams rallied in the 9th inning to snatch victories from defeat:

Example: Teams that came back from at least three runs down in the 9th inning to win



Ever have that feeling that a particular team was scoring a lot of runs in the 9th inning, but you didn’t want to have to go through box score by box score to find out for sure? This search selection will do all the hard work for you:



Once sorted on the “#” header, it was confirmed, the Tigers had scored twice as many runs in the 9th inning than the Pirates.

The search possibilities are near endless with this search option.

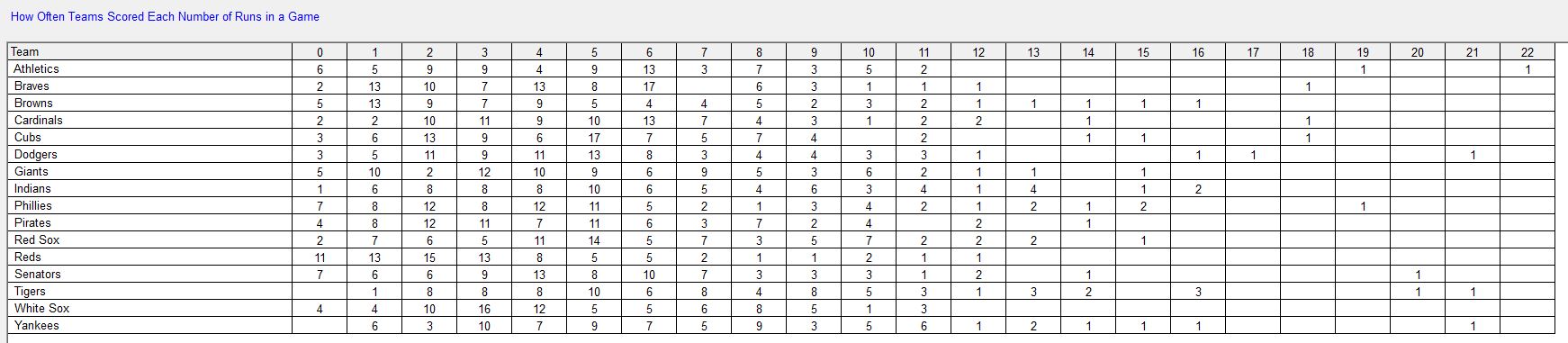
Searchable Categories:

* Scored more than X runs in any inning
* Scored more than X runs in inning Y
* Came from more than X runs behind to win
* Came from more than X runs behind in inning Y to win
* Won by more than X runs
* Lost by more than X runs
* Won shutouts by more than X runs
* Lost shutouts by more than X runs

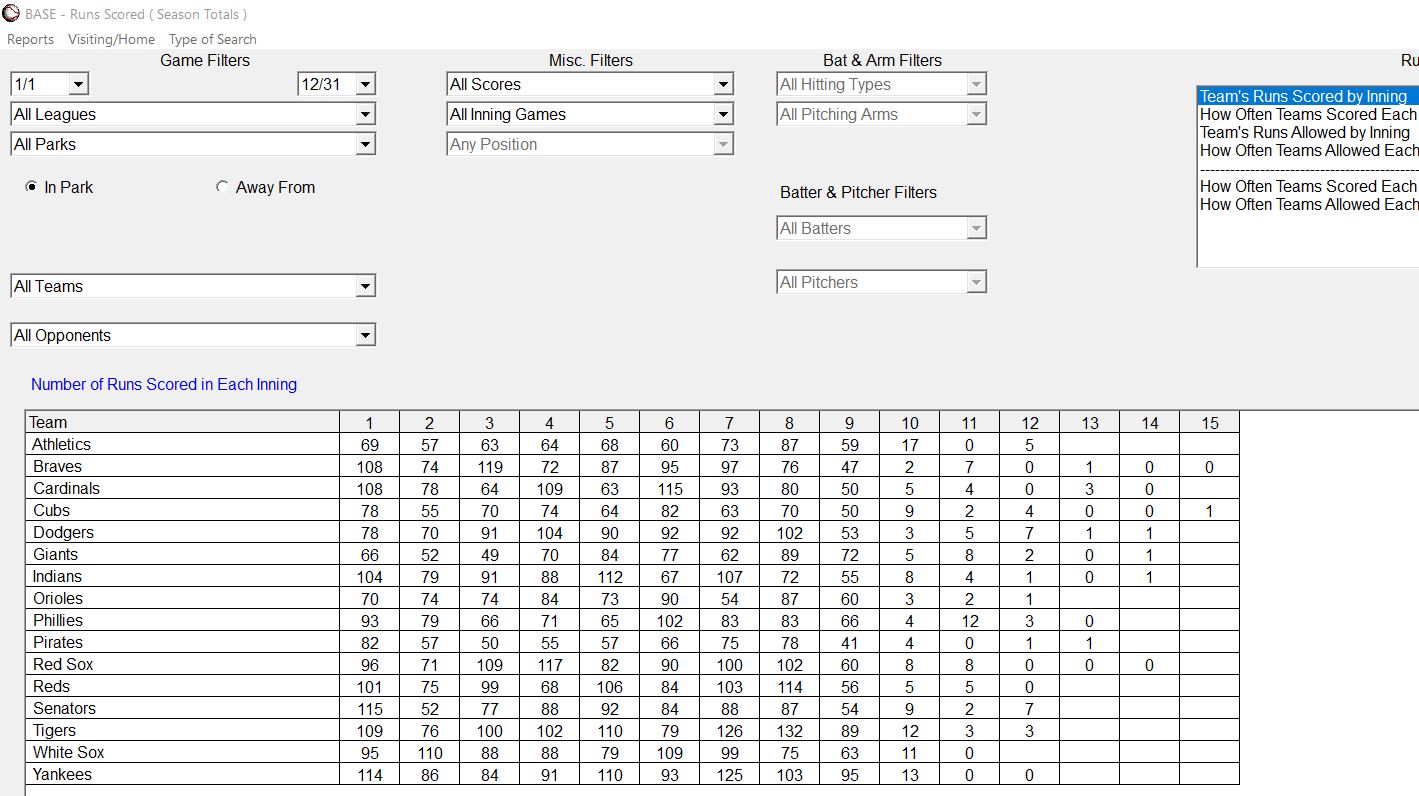
1. **Season Runs Scored Totals (Searches showing a variety of outcomes relating to scoring runs)**

This is the catch-all search selection for teams and the runs they scored.

Example: How often a team scored each number of runs in a game



This search selection offers some additional data gathering possibilities as well. For example, want to see what inning each team scored its runs? Here you go:



Searchable Categories:

* Team’s runs scored by inning
* How often teams scored each number of runs in an inning
* Team’s runs allowed by inning
* How often teams allowed each number of runs in an inning
* How often teams scored each number of runs in a game
* How often teams allowed each number of runs in a game