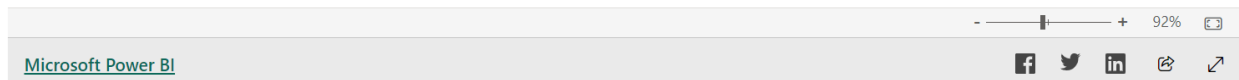


The AGA Ratings Display

The AGA has maintained a rating system for its members dating back to the 1990s. Information on how the ratings are calculated can be found in [this document](#). A page is maintained on the AGA website at [usgo.org](#) and can be found [here](#). This document explains how to use and understand the ratings display.

The ratings display is divided into two parts. At the top of the page is a searchable list of all AGA members who have had a rating titled 'AGA Ratings', and at the bottom is a searchable list of rated tournaments that have been played titled 'Recently Rated Tournaments'. These two do not interact with each other and the usage of the top display is described here. The bottom display works in a similar fashion. Both are powered by Microsoft Power BI and hosted remotely on a Microsoft server. There may be a slight delay as the displays load onto the page. At the bottom of each section is a control with a slider to control the magnification of the page, go to full screen, or share the page link to social media. Adjust the screen if needed for comfortable viewing:



AGA Ratings

The ratings display has a scrollable list of individuals on the left-hand side, and a set of filters that can be applied to the list on the right-hand side. A greyed-out button in the upper right, 'Ratings History', becomes active when a single entry in the list is selected by clicking on it.

AGA Ratings							Ratings History	
AGA ID	Name	Rating	Sigma	Type	Exp Date	State	Tournament Activity	
23670	Lee, Hajin	10.35	0.65	Life	09/01/2064	CA	Last	40 Years
21765	Zhang, Li	10.31	0.74	Comp	01/01/2023		11/11/1983 - 11/10/2023	
22112	Jung, Seo Joon	10.23	0.74	Adult	09/27/2015		AGA ID	
21973	Tong, Yulin	10.10	0.50	Adult	07/19/2016		enter AGA ID, press Enter	
16670	Kim, Myung Wan	10.05	0.50	Comp	09/01/2064	CA	First Name	
22752	Wu, Hao	10.04	0.61	Comp	01/01/2023		enter and select from dropdown	
10888	Rui, NaiWei	10.01	1.35	Comp	09/01/2064		Last Name	
22855	Zhang, Hanchen	9.75	0.52	Comp	01/01/2023		enter and select from dropdown	
21975	Wang, Chen	9.74	0.44	Adult	07/19/2016		Chapter	
10297	Feng, Yun	9.73	0.38	Comp	09/01/2064	NJ	enter and select from dropdown	
24671	Nyu, Eiko	9.72	0.60	Adult	06/28/2019		State	
21303	Lee, Mark	9.70	0.31	Adult	10/10/2020	CA	enter and select from dropdown	
21763	Liu, Xi	9.67	0.69	Comp	01/01/2023			
23964	Ahn, Dalhoon	9.54	0.49	Pass	06/21/2018	CA		
25841	Han, Han	9.54	0.46	Comp	04/01/2064	CA		
21529	Kim, Youwhan	9.52	0.47	Comp	01/01/2023			
20878	Cha, Yeong	9.50	1.00	Adult	10/29/2014	GA		
22010	Cao, Youyin	9.50	0.45	Comp	01/01/2023			
21346	Li, Conner	9.48	0.48	Adult	08/24/2014			

The fields in the list are:

- **Tournament Activity** – This is a relative date field that filters out those that have not played any rated games in the specified period. It defaults to showing the last 40 years and filtering no one. It can be set to more recent time periods which is useful for only looking at active players.
- **AGA ID** – Everyone who joins the AGA is assigned an ID, and to play a rated game a current ID is required. The same ID stays with the member across multiple tournament events.
- **Name** – The full name is displayed starting with the first/given name and ending with the last/family name.
- **Rating** – The rating is calculated after each tournament and is an estimate of the players strength. Dan level ratings start at 1.0 for 1 dan and go up. Kyu level ratings start at -1.0 for 1 kyu and go down.
- **Sigma** – This is an estimate of one standard deviation about the rating.
- **Type** – There are different type of AGA membership:
 - Life – Lifetime membership
 - Adult – Members over 22
 - Youth – Members 22 and under
 - Comp – These are usually members of a foreign organization or professional players.
 - Non – These are players who have paid for a tournament pass to get their games rated but are not full members.
- **Exp. Date** – the date at which a membership expires. This is especially important for tournament directors of AGA rated tournaments to check when registering participants.
- **State** – The state of residence if known.

Each column can be sorted in ascending or descending order. The default display has players sorted in descending order according to their rating. The small downward pointing arrow indicates that 'Rating' is the sort column and the direction is descending. Clicking on 'Rating' will reverse the direction of the sort. Clicking on any other column header will sort by that column. Holding down Shift and clicking on a column header will add that column as a secondary sort to the main column being sorted. The filters on the right allow entry of values that filter the list on the left.

'AGA ID' takes a single numeric value and will filter to a single matching player if there is one. Here entering '24040' finds Bradley Rose:

Bradley Rose: 14 Tournaments, 26 Wins, 26 Losses Peoria & Normal Go Club							Ratings History	
AGA ID	Name	Rating	Sigma	Type	Exp Date	State	Tournament Activity	
24040	Rose, Bradley	-6.81	0.31	Adult	06/06/2024	IL	Last	40 Years
							11/11/1983 - 11/10/2023	
							AGA ID	
							24040 X	
							First Name	
							enter and select from dropdown	

The other text filters display a drop-down of matching values as characters are entered. Either just press enter to select the characters entered, or scroll to a drop-down entry and press enter. Here all entries matching 'Bradley' are selected:

							Ratings History	
AGA ID	Name	Rating	Sigma	Type	Exp Date	State	Tournament Activity	
23670	Lee, Hajin	10.35	0.65	Life	09/01/2064	CA	Last	40 Years
21765	Zhang, Li	10.31	0.74	Comp	01/01/2023		11/11/1983 - 11/10/2023	
22112	Jung, Seo Joon	10.23	0.74	Adult	09/27/2015		AGA ID	
21973	Tong, Yulin	10.10	0.50	Adult	07/19/2016		enter AGA ID, press Enter	
16670	Kim, Myung Wan	10.05	0.50	Comp	09/01/2064	CA	First Name	
22752	Wu, Hao	10.04	0.61	Comp	01/01/2023		brad	
10888	Rui, NaiWei	10.01	1.35	Comp	09/01/2064		Brad	
							Braden	
							Bradford	
							Bradley	
							Bradley Joseph	
							Last Name	
							enter and select from dropdown	

The resulting list shows all those matching 'Bradley':

							Ratings History	
AGA ID	Name	Rating	Sigma	Type	Exp Date	State	Tournament Activity	
2515	Jones, Bradley	4.30	0.50	Adult	03/21/2026	NC	Last	40 Years
3345	Klein, Bradley	-2.02	0.46	Adult	02/28/1996	NY	11/11/1983 - 11/10/2023	
30339	Fujan, Bradley	-3.25	0.67	Adult	07/05/2024	OR	AGA ID	
24040	Rose, Bradley	-6.81	0.31	Adult	06/06/2024	IL	enter AGA ID, press Enter	
14739	Alpert, Bradley	-9.20	0.45	Adult	06/15/2020	CO	First Name	
25011	Johnston, Bradley	-12.29	0.62	Youth	02/06/2023	AR	Bradley	

Multiple entries on a filter are allowed. This search finds all first names matching 'Brad' or 'Bradley':

							Ratings History	
							Tournament Activity	
AGA ID	Name	Rating	Sigma	Type	Exp Date	State	Last	Years
2515	Jones, Bradley	4.30	0.50	Adult	03/21/2026	NC	▼	40
3345	Klein, Bradley	-2.02	0.46	Adult	02/28/1996	NY		Years
30339	Fujan, Bradley	-3.25	0.67	Adult	07/05/2024	OR		▼
16859	Okuma, Brad	-6.10	0.44	Pass	01/31/2011	AZ		
24040	Rose, Bradley	-6.81	0.31	Adult	06/06/2024	IL		
13067	Evans, Brad	-9.13	0.89	Adult	10/05/2024	CO		

11/11/1983 - 11/10/2023

AGA ID

enter AGA ID, press Enter

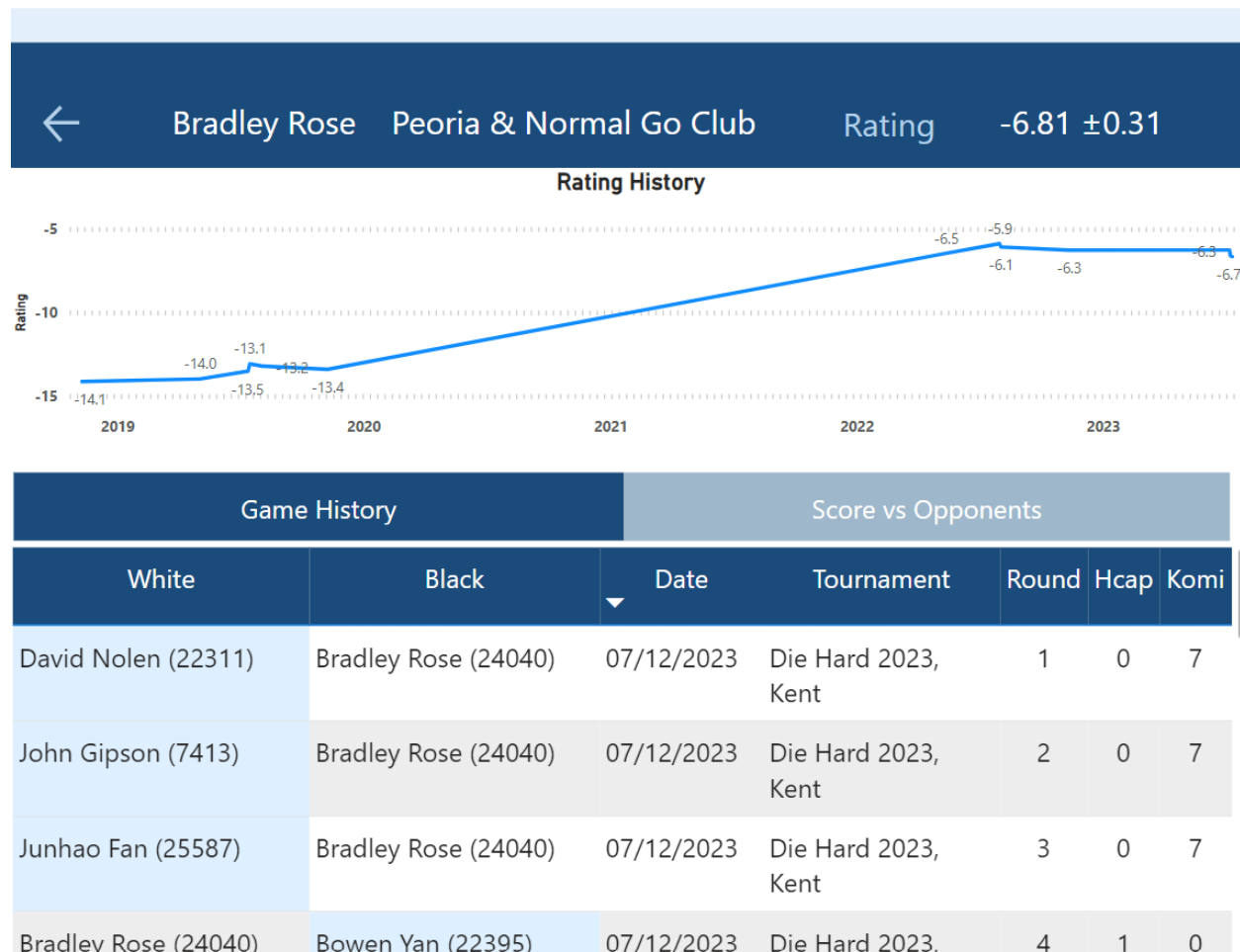
First Name

BradleyXBradX

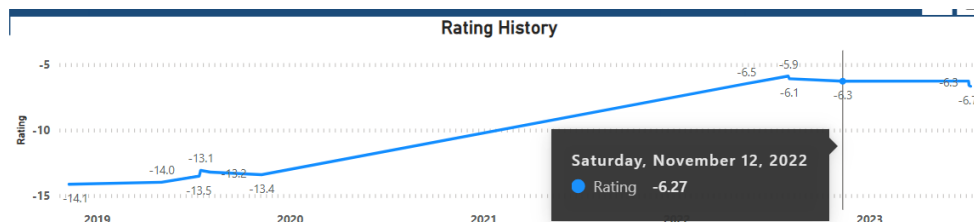
The other text filters, 'Last Name', 'State', and 'Chapter' behave the same way as the 'First Name' filter. Entries can be made in more than one filter to further refine the list. The 'Chapter' filter shows only those members who are affiliated with the selected AGA chapter, and the 'State' filter has state and province abbreviations.

The 'Tournament Activity' filter has dropdowns to specify how far back to look for activity. By choosing 'Years', 'Months', or 'Weeks' and the number of periods to look at, it selects only those players who have had rated games played within the resulting time period.

Clicking on the name of a single player in the list causes the 'Ratings History' button to activate. Clicking on 'Ratings History' changes the display to the history of results and ratings changes for that individual:



The arrow in the left side of the header line takes the user back to the previous page. The rest of the header displays the player name, the name of the chapter they belong to (if any) and their current rating plus/minus sigma. Below that is a graph of their rating history which can be moused over to see the exact date:



Below the rating history graph is a scrollable section displaying results versus other players. It has two buttons at the top of the section that switch between different views. The 'Game History' view shows the result of every individual game. Players are identified by name and AGA ID:

Game History			Score vs Opponents			
White	Black	Date	Tournament	Round	Hcap	Komi
David Nolen (22311)	Bradley Rose (24040)	07/12/2023	Die Hard 2023, Kent	1	0	7
John Gipson (7413)	Bradley Rose (24040)	07/12/2023	Die Hard 2023, Kent	2	0	7
Junhao Fan (25587)	Bradley Rose (24040)	07/12/2023	Die Hard 2023, Kent	3	0	7
Bradley Rose (24040)	Bowen Yan (22395)	07/12/2023	Die Hard 2023, Kent	4	1	0

All the columns can be sorted in ascending or descending order. The winner of each game is highlighted with a light blue background.

Clicking on 'Score vs Opponents' switches to this view which shows the cumulative win/loss record against each opponent:

Game History		Score vs Opponents		
AGA ID	Name	Games	Wins	Losses
24494	Abigail Chen	1	0	1
15398	Alicia Seifrid	4	3	1
21696	Antonina Perez-Lopez	1	1	0
25897	ateshi shellorne	1	0	1
22395	Bowen Yan	2	0	2