

MARS Golf Kickoff

March 6, 2025

Agenda

- Intro
 - 2025 Officers
 - 2024 Review
 - 2025 Events
 - End of Season Picnic
 - 2025 Changes
 - Pace of Play
 - 2025 Schedule and Co-chair signup
- Financial Status
 - Fees for 2025
- Handicap system / Golf Genius
 - Selecting the proper tees
- MARS Website Changes
- MARS Golf Local Rules

Sandy Mossman

Don Johnson

Lisa Cox

Bob Knickerbocker

Bob Knickerbocker

2025 Officers

Position	Name	Email
President	Sandy Mossman	smoss5592@gmail.com
Vice President	Jayne Brown	jaynebrown@comcast.net
Treasurer / Secretary	Don Johnson	l.b.johnson@comcast.net
Handicap Chair	Lisa Cox	lisajcox@earthlink.net
Event Managers		
	Terry Graber	terry.c.graber@wispertel.net
	Bob Knickerbocker	knick@ftml.net
	Ken McDowell	kmcdowell4@msn.com
	Andee Munoz	seekmunoz@yahoo.com
	Pete Munoz	petemunoz29@gmail.com
	Kathy Rieger	korieger3@gmail.com

2024 Year Review

- Season
 - Played from April 4th through October 31st
 - Total of 29 weeks played
 - Total of 60 members - 12 women / 48 men
 - Club Championship held on August 15th and 22nd
 - Post championship picnic at Riverfront Pavilion on September 12th
- No hole-in-ones - pot is now \$395
- Continued use of Golf Genius to manage league
- Still having affects from data skimming - be careful
 - Bob will address steps to protecting personal information

2024 Year Review - Prizes

- Club Championship held on August 15th and 22th

 - 1st place – Jeff Schnackel - net score 129

 - 2nd place – Luke Sanchez - net score 141

 - 3rd place – Terry Graber - net score 142

 - 4th place – Randy Renken - net score 145

 - 5th place – Martha Lell - net score 145

 - *Last nine holes on 2nd day score determines tie breaker.

 - Medalist - Luke Sanchez w/ lowest gross score 166

 - Most Improved - Terry Graber

- Season Long Awards

 - 1st place – Jeff Schnackel - total points 1305

 - 2nd place – Bill Fulkerson - total points 935

 - 3rd place – Stephen Winkler - total points 915

 - 4th place – Steve Breisch - total points 910

 - 5th place – Lisa Cox - total points 835

2025 Season / Events

- Play is 3 April - 30 Oct
 - Planning on starting April 3rd (BT aeration planned March 24-April 2)
 - Cart Path Only April 3rd and 10th (BT will re-assess week of April 14)
 - June 19th - Juneteenth - Holiday rates will apply
 - Sept 4th back 9 closed - play front 9 twice (scramble format)
- First tee time will vary with time of year
 - 9:00 - April, May, October
 - 8:30 - June, September
 - 8:00 - July, August
- Championship -
 - August 14th and 21st
 - Must play both weeks to win
- Picnic
 - Sept 11th
 - RiverPoint Pavilion



2025 Sign-up - MARS League

- Tee times called into BT
 - 9 days - number of tee times to reserve - not names
 - 2 days - final list with names
- No shows/Cancellations
 - BT provided data on league no shows - cancellations 2 days out
 - Overall MARS league good with a 94.4 play percent
 - Total of 13 no call/no show
 - If you need to cancel before the day of play, call the Event Manager
 - If you need to cancel on the day of play you need to call **BOTH** the Event Manager and Broken Tee

2025 Changes - MARS League

- Scramble/Shamble
 - Shamble changed to 2 best balls
 - Must use a minimum of 2 tee shots from each golfer
 - Can use no more than 9 tee shots per person per foursome
 - Can use no more than 10 tee shots per person per threesome
 - For Scramble - threesome ~~no longer~~ **will** have a rotating person (on a hole basis) in place of the missing player

- New Event - “Six Pack”
 - 4 person best ball based on net score for the hole
 - Par 5 - Use 1 best ball
 - Par 4 - Use sum of 2 best balls
 - Par 3 - use sum of 3 best balls

2025 Changes - MARS League

- Weekly Prizes/Fees
 - CTP
 - On all 4 Par 3's
 - Prize dropped to \$5 - but you get more tries
 - Weekly fee increase from \$5 → \$10 ???
 - League Vote
 - Arguments
 - Pro: Increases payout amounts

		36 players					
Individual	3 flights	1st	2nd	3rd	4th	5th	6th
	\$5 entry fee	\$26	\$16	\$10			
	\$10 entry fee	\$56	\$34	\$22			
4 Team	3 winning teams						
	\$5 entry fee	\$22	\$13	\$ 9			
	\$10 entry fee	\$42	\$25	\$17			
2 Team	6 winning teams						
	\$5 entry fee	\$22	\$18	\$13	\$10	\$ 8	\$ 6
	\$10 entry fee	\$47	\$39	\$28	\$22	\$18	\$13

- Con: Are we really in it for the money?

Changes In 2025 Season - Broken Tee

- BT developed long term master course improvement plan with Rick Phelps
 - Rick Phelps (son of original course designer)
 - [“A Better Broken Tee”](#) to track improvements and stats

The image shows two overlapping screenshots of the Broken Tee website. The left screenshot displays the main navigation menu with options: Tee Times, Rates, Instruction, Join, Practice, and Food & Snacks. The right screenshot shows the 'A Better Broken Tee: Enhancing Your Golf Experience' page, which includes a 'What's Planned?' section with a list of initiatives, a '2025 Projects' section, and contact information for Shannon Buccia and Jeremiah Stumpf.

Broken Tee
ENHLEWOOD

Visit Join Events Juniors

A Better Broken Tee
Enhancing Your Golf Experience

LEARN MORE

Tee Times Rates Instruction Join Practice Food & Snacks

A Better Broken Tee: Enhancing Your Golf Experience

A Better Broken Tee is the long-term improvement plan designed to enhance your golf experience at Broken Tee Golf Course. This multi-phase project focuses on strategic course and clubhouse upgrades, ensuring that Broken Tee remains a top-tier destination for golfers of all levels.

What's Planned?

We're making targeted improvements to enhance playability, aesthetics, and overall course conditions. Key project areas include:

- **Course Enhancements** – Sand bunker renovations, tee box improvements, tree placement, drainage upgrades and irrigation updates.
- **Driving Range & Short Game Area** – New features to improve practice facilities.
- **Clubhouse Upgrades** – Updated siding and color schemes, restroom enhancements and ongoing facility improvements.
- **Infrastructure Investments** – Cart path repairs, pump station upgrades and lake aeration systems.

2025 Projects

These initiatives demonstrate a strong commitment to maintaining and enhancing facilities for the benefit of the community. Each project is designed to improve course conditions, increase efficiency, and ensure a high-quality experience for all players. Stay tuned for updates as progress continues on each initiative.

Expand the sections below to learn more about each project, including detailed descriptions, estimated construction timelines and potential impacts on surrounding areas.

Follow This Project

Subscribe to email updates here.

Who's Listening?

Shannon Buccia
Golf Manager
Email: sbuccia@broken-tee.com
Phone: 201-763-2473

Jeremiah Stumpf
Golf Course Superintendent
Email: jstumpf@broken-tee.com
Phone: 201-763-4883

Informational Meeting

Changes In 2025 Season - Broken Tee

- Current 2025 course planned improvements
 - Front pump house replacement / Back PH improvements
 - Hole 17 tee box leveled and bunker repair
 - Continue repairing sand traps sand and sharper edges in sand traps
 - Large effort to continue to improve drainage
 - Catch drains on 6
 - 300 sprinklers to be replaced on front 9

- Future Changes – some examples
 - Real forward tees throughout course
 - More far back tees
 - Hole 15 re-worked
 - More trees, better cart paths, native areas

Changes In 2025 Season - Broken Tee

- Current 2025 planned improvements - non-course
 - New Sales System
 - Point of Sales System
 - Any certificates will be through that
 - New siding and gutters on clubhouse / roof repair
 - Continued cart path repairs
- Three eagles!
 - The pair seems to have relocated to behind hole 7
 - Single eagle east of river
 - No impact to course layouts

2025 Changes - Broken Tee

- Course Rates:

- 18 Hole Thursday

- Adult \$42
 - Senior (62+) \$34
 - Holiday \$54

- 18 Hole Cart

- \$23 per rider

- Bucket of Balls

Small	20 balls	\$5
Medium	50 balls	\$10
Large	80 balls	\$15
X-large	120 balls	\$18

Pace of Play

- 18 hole round at Broken Tee should be 4 hrs 20 min
- **Limit time looking for balls to 3 minutes** – biggest time sink!!
- League has enacted local rules to help with pace of play
 - gimmes, special drop zones - orange card
 - Holes 6 and 17 right of cart path is red penalty area
- Try to keep up with the group in front of you
 - Our [MARS Golf Rules](#) content is intended to reduce pace of play
 - Our [Pace of Play Guidelines](#) contain proven actions to help us play faster
- Continue marking cards with time at start, turn and end

Schedule and Co-Chair Sign Up

2025 MARS Golf League Schedule

#	Date	Time	Format	Co-Chair 1	Co-Chair 2	Event Manager	Notes
1	3-Apr	9:00	Individual Stroke Play	Lisa Cox	Jeff Schnackel	Ken McDowell	
2	10-Apr	9:00	Modified Stableford	Bob Sedar	Don Marquet	Ken McDowell	
3	17-Apr	9:00	Individual Stroke Play	Stu Mark	Don Petermann	Ken McDowell	
4	24-Apr	9:00	Modified Stableford	Rick Loman	Bob Sedar	Ken McDowell	
5	1-May	9:00	Individual Stroke Play	Stu Mark	Don Marquet	Ken McDowell	
6	8-May	9:00	2 Team Best Ball	John Alfeld	Stu Spath	Kathy Rieger	
7	15-May	9:00	4 Team 2 Best Ball	Greg Palmer	Loren Schuessler	Kathy Rieger	
8	22-May	9:00	4 Team Lone Ranger	Dale Arnold	Doug Korbel	Kathy Rieger	
9	29-May	9:00	4 Team ChaChaCha	Gary Hetzel	Kathy Hetzel	Kathy Rieger	
10	5-Jun	8:30	4 Team Scramble	Tom Ripper	Dale Arnold	Kathy Rieger	
11	12-Jun	8:30	2 Team Best Ball	Rick Loman	James Olson	Terry Graber	
12	19-Jun	8:30	Six Pack			Terry Graber	Holiday Rates
13	26-Jun	8:30	4 Team 2 Best Ball	Paul Betthauser		Terry Graber	
14	3-Jul	8:00	4 Team Lone Ranger	Randy Renken	Martha Iell	Terry Graber	
15	10-Jul	8:00	4 Team ChaChaCha			Terry Graber	
16	17-Jul	8:00	4 Team Shamble	John Alfeld	Paul Betthauser	Pete Munoz	
17	24-Jul	8:00	Six Pack			Pete Munoz	
18	31-Jul	8:00	4 Team 2 Best Ball			Pete Munoz	
19	7-Aug	8:00	4 Team Lone Ranger	Lynn Duty	James Olson	Pete Munoz	
20	14-Aug	8:00	Annual Tournament	Sandy Mossman	Jayne Brown	Lisa Cox/Tom Ripper	
21	21-Aug	8:00	Annual Tournament	Jayne Brown	Sandy Mossman	Lisa Cox/Tom Ripper	
22	28-Aug	8:00	4 Team ChaChaCha			Andee Munoz	
23	4-Sep	8:30	4 Team Scramble	Tom Ripper	John Alfeld	Andee Munoz	Back nine closed
24	11-Sep	8:30	2 Team Best Ball			Andee Munoz	Picnic
25	18-Sep	8:30	4 Team 2 Best Ball			Andee Munoz	
26	25-Sep	8:30	Six Pack			Andee Munoz	
27	2-Oct	9:00	Modified Stableford			Bob Knickerbocker	
28	9-Oct	9:00	Individual Stroke Play			Bob Knickerbocker	
29	16-Oct	9:00	4 Team ChaChaCha	Lisa Cox	Lynn Duty	Bob Knickerbocker	
30	23-Oct	9:00	4 Team Lone Ranger			Bob Knickerbocker	
31	30-Oct	9:00	2 Team Best Ball			Bob Knickerbocker	

Cochair Duties

- Returning members are asked to sign-up for at least one day
 - Two co-chairs per round - first and last tee times
- Duties include
 - Checking people in and collecting weekly fee
 - Placing/collecting CTP Stakes
 - Coordinating prize envelopes
- See Bob's Email on how
- Sign up today

Treasurer Report

- Don Johnson

Fees and Assessments

CGA GHIN Fee	\$ 43.00
CGA Club Dues (\$75)	\$ 1.25
Tournament Prize Fund	\$ 12.00
Broken Tee Fee	\$ 20.00
Operating Costs	\$ 1.75
Broken Tee Grill/Picnic	\$ 7.00
Total	\$ 85.00

Voluntary Assessment for Hole-in-One Fund is \$5.00. Once you're in the pool you don't have to pay again until someone wins it. Also if you're not sure if you are in the pool you can check Mars Assoc. website or contact me.

RECEIPTS AND DISBURSEMENTS FOR YEAR 2024

Total Balance Jan. 1, 2024		\$1,363.85
Hole In One Balance 1/1/2024		\$360.00
League Balance 1/1/2024		\$1,003.85
League Receipts		
Dues	\$4,720.00	
Mars Organization	\$100.00	
Weekly Surplus	\$160.00	
Petty Cash	\$75.00	
		\$5,055.00
Disbursements		
CGA League Fees	\$75.00	
CGA Member GHIN Fees	\$2,537.00	
Broken Tee Member Fees	\$870.00	
Prizes 2024	\$875.00	
Broken Tee Grill	\$120.00	
Picnic	\$450.00	
Fed Ex	\$106.54	
		\$5,033.54
Total League Balance Dec. 31, 2024		\$1,025.31
Hole In One Balance 1/1/2024	\$360.00	
Paid Out 2024	\$0.00	
Receipts in 2024	\$35.00	
		\$395.00
Total MARS Golf 1/1/2025		\$1,420.31

Other Fees

- Our weekly fees remain the same
 - \$5 fee. Payouts for Closest to the Pin (4) and flight winner awards as specified in Cochair Guidelines. (Increase to \$10 TBD)
 - Tournament entry fee included in Club dues
 - Remember you also need to be a member of the Mars Organization
- Mail check made out to Mars Golf for \$85 (\$90 if you want to be in Hole-in-One Pool and are not currently in the pool) to:
 - Don Johnson
 - 548 E Phillips Dr N
 - Littleton CO 80122
- Or you can send your fees by Zelle to Mars Golf
 - donjohns.dj@gmail.com

Handicap Information – Lisa Cox

- New Golfers
- Handicap Changes for 2025
- Accurate Posting of Scores
- Handicap Index Calculation
- Playing Handicap Calculation (Strokes)

New Golfers

- Pay annual league dues to Don Johnson
- Contact Lisa Cox to be added to our GHIN and Golf Genius roster
 - lisajcox@earthlink.net or 303-808-4479
- Provide the following information
 - Name
 - Email address
 - GHIN number if you already have one
- New golfers don't compete for prize money or pay the \$5 (TBR) weekly fee until they have established a handicap index (54 holes posted in GHIN)
- See the MARS Golf website to understand how we operate
 - www.marsretirees.org
 - Click "Golf Club" under "Clubs" pull down
 - Links to member guide, bylaws, league's local rules, cochair guidelines, pace of play guidelines

Tee Boxes

- Everyone must play from their declared Tee Boxes
- Default for MARS League is
 - Women – Black/White
 - Men – Red
- Can change once during the season after coordinating with Lisa Cox
 - Handicaps are based on Tees selected
- Email will be sent out to get inputs



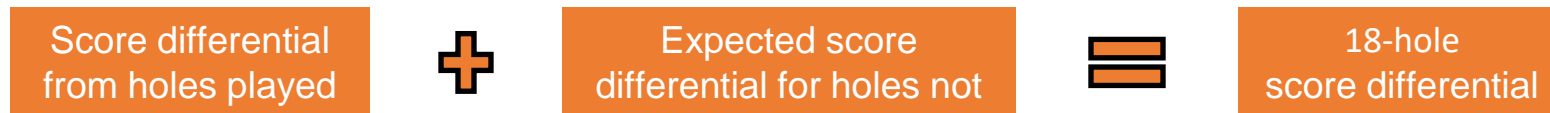
Selecting Tee Boxes

- Consider enjoyment and competitiveness
 - Greens in Regulation and Pars are fun!!!!
- Think about Back nine – much longer from all Tees (215 to 374 yards)
- Biggest factor to improve pace of play
- BT suggests using USGA/CGA 7-iron recommendation

7-Iron Distance (Yds)	Best Course Length	Broken Tee Closest Fit	Broken Tee Suggests
80 -	3,500 - 3,700		
95	4,100 - 4,300	Black/White 4849 Yards	Black/White
110	4,800 - 5,000	Black 5344 Yards	Black
125	5,400 - 5,600		Red/Black
140	5,900 - 6,100	Red 5820 Yards	Red Red/Blue (11-12)
155	6,400 - 6,600	Blue 6307 Yards	Blue Blue/Green (0-5)
170 +	6,700 - 6,900	Green 6797 Yards	Green

No Handicap Changes for 2025

- 9-Hole scores to count towards handicap index immediately
 - Previously sat in limbo until another 9-hole score was posted
- Treatment of holes not played
 - Minimum 9 holes played (previously 7 to 13 holes played used to determine 9-hole score and 14 to 17 holes played used to determine 18-hole score)
 - GHIN calculates expected score differential based on current handicap index (previously used net par)
 - Scores must be entered hole-by-hole into GHIN



Accurate Posting of Scores

- The Rules of Handicapping require us to post all rounds played into GHIN
 - This includes rounds played in other leagues and non-league play
 - Excludes rounds not played in accordance with the rules of golf, rounds played out of season, rounds played alone, rounds played on courses that aren't rated, or fewer than 9 holes played
- For MARS rounds
 - All scores (except Scrambles & Shambles) will be uploaded from Golf Genius to GHIN
 - All members must confirm their score for each hole with their group's scorekeeper
- For non-MARS rounds
 - Every member is responsible for same day posting of their scores
 - GHIN automatically determines the adjusted gross score if scores entered hole by hole
 - If scores entered as 18-hole total or 9-hole totals, player must determine the adjusted gross score
 - The GHIN app includes a course handicap calculator

Handicap Index Calculation

- Handicap Index is the average of the lowest 8 of the most recent 20 score differentials
- The Playing Conditions Calculation (PCC) determines whether playing conditions on the day differed from normal conditions to the extent that an adjustment is needed to compensate
 - PCC is an integer value from -1 to +3 that may be applied to a day's score differentials based on statistical analysis of posted versus expected scores

$$\text{Score differential} = (113 / \text{Slope Rating}) \times (\text{Adjusted gross score} - \text{Course Rating} - \text{PCC})$$

Tees	Gender	Course Rating	Slope Rating
Black/White (was Short Red)	Female	67.6	121
Red (was Gold)	Male	67.6	114
Blue (was White)	Male	70.0	124

Playing Handicap Calculation (Strokes)

$$\text{Course Handicap} = \text{Handicap Index} \times (\text{Slope Rating} / 113) + (\text{Course Rating} - \text{Par})$$

Tees	Gender	Par	Course Rating	Course Rating - Par	Slope Rating
Black/White	Female	73	67.6	-5.4	121
Red	Male	72	67.6	-4.4	114
Blue	Male	72	70.0	-2.0	124

- Handicap allowances were established to create equity since higher-handicap players typically have more variance in their scores and an increased potential to shoot lower net scores

$$\text{Playing Handicap} = \text{Course Handicap} \times \text{Handicap Allowance} + \text{or} - \text{Par}$$

Format	Handicap Allowance	Par Adjustment
Individual Stroke & Modified Stableford	100%	When playing from multiple tees where there is a difference in par, adjust the fewest number of players by adding or subtracting the difference in par. Normally we have more men than women playing so Golf Genius adds 1 stroke (73-72=+1) to the women's playing handicaps.
4 Team 2 Best Ball, Lone Ranger, ChaChaCha, 2 Team Best Ball, Six Pack	85%	
Scramble (Foursome/Threesome)	25%+20%+15%+10% / 30%+20%+10%	
Shamble	75%	
Annual Tournament (30 or more / <30 participants)	95% / 100%	

Bob Knickerbocker

- MARS Communication Changes
- Rules

MARS communication changes

- When MARS transitioned to a WordPress based website, we experienced email scraping from bad actors.
 - Incorrectly installed email protection plugin
 - Even with it corrected there are still significant concerns about protecting MARS members contact info.
- MARS is in the process of defining their member info visibility policy. As of now:
 - No emails will be visible on MARS web pages
 - MARS may require that members give consent to have their names visible on web pages
 - Clubs have permission to show phone numbers if they so choose

MARS Golf website is evolving

- This table

Officers

Position	Name	Phone	email
President	Sandy Mossman	303-730-8378	smoss5592@gmail.com
Vice President	Lisa Cox		lisajcox@earthlink.net
Secretary Treasurer	Don Johnson	303-794-7135	l.b.johnson@comcast.net
Handicap Chair	Tom Ripper	303-470-0245	tomripper303@gmail.com
Event Manager	Terry Graber	303-518-0029	terry.c.graber@wispertel.net
Event Manager	Kathy Rieger	303-870-6915	korieger@gmail.com
Event Manager	Andy Munoz	303-470-9874	seekmunoz@yahoo.com
Event Manager	Bob Knickerbocker	303-797-3027	knick@ftml.net
Event Manager	Ken McDowell	303-868-6636	kmcdowell4@msn.com

- Has been replaced
 - [MARS Associates – For Retirees of LM, ULA, and Legacy Companies](#)

MARS Golf Local Rules

- All members need to read and be familiar with the full version of our Local Rules to understand the details and applicability
 - The full text of our Local Rules is on the MARS website
 - Local Rule summaries on the bag tags do not stand alone, they only serve to remind us of the rule subject
- Local Rules include dropping zones that have been established for our league
 - Dropping zones have been established for holes 3, 4, 5, 8, 15, and 16
 - These dropping zones may or not be marked by the course
 - If marked, use those marked dropping zones
 - If not marked, use the dropping zones described on the next slide
 - All drops are under penalty of one stroke except #16 GUR
 - Ball must remain in a marked dropping zone when dropped

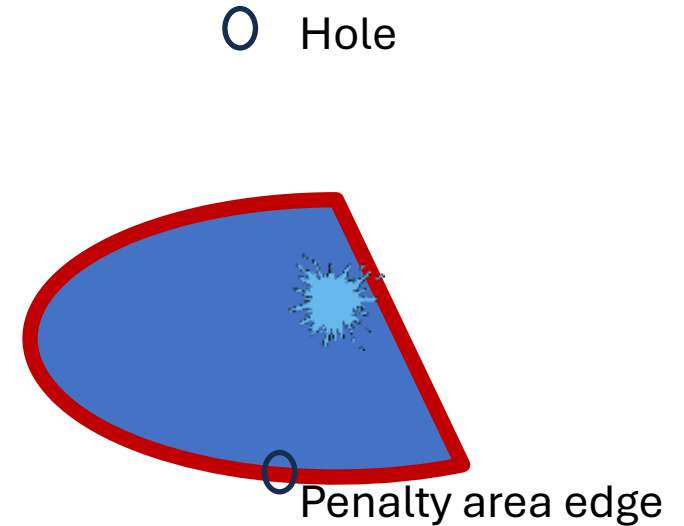
Do not use any other Dropping Zones that you may see on the course. Let one of the officers know about it and the committee will determine if it should be added to our list.

Drop Zones

- 3 – Drop directly in front of the lake
 - 4 – Drop in the rough directly in front of the forward tee box
 - 5 – Drop across the cart path to the east of the Hole 6 marker.
 - 8 – Drop near the cart path over the bridge in the rough aligned with center of fairway
 - 15 – For relief when ball lies near the fence between the painted line on the cart path drop in the fairway near the southmost line on the cart path
 - 16A – For relief from the marked (stakes) GUR area near the fence drop in the rough behind the manhole. No penalty.
 - 16B – For relief when the ball lies near the fence to the north of the green drop near the tree just south of the cart path
-
- Do not use other drop zones, even if marked
 - One stroke penalty except 16A

Relief from Red or Yellow Penalty Areas

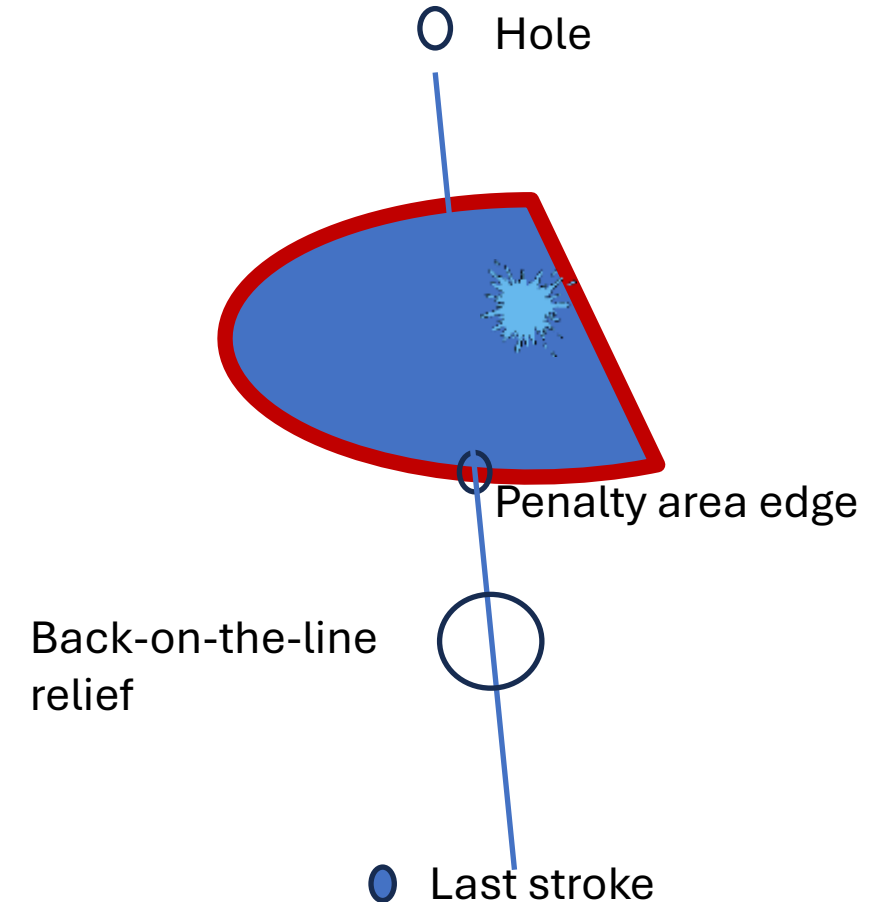
- For red and yellow penalty areas
 - Drop at spot from which your last stroke was made - stroke and distance penalty



● Last stroke

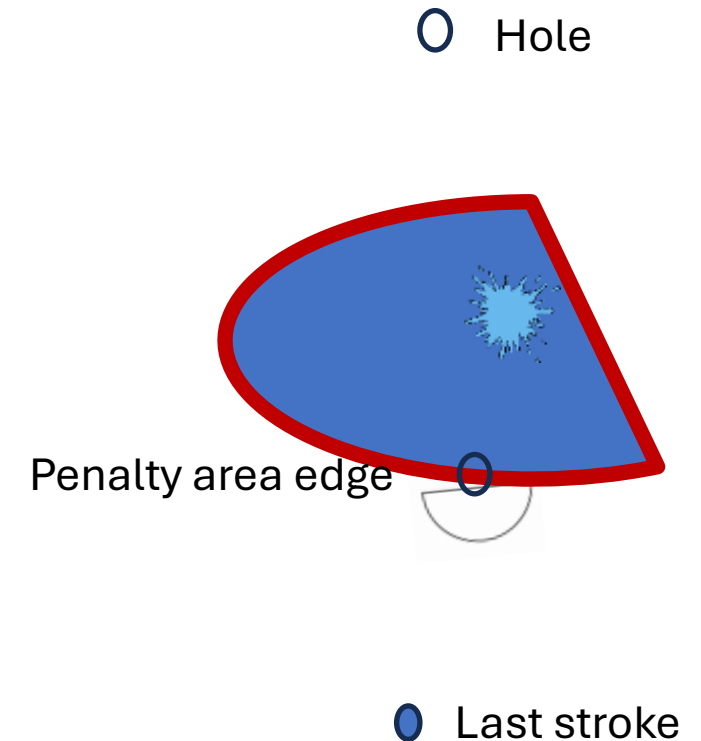
Relief from Red or Yellow Penalty Areas

- For red and yellow penalty areas
 - Drop at spot from which your last stroke was made - stroke and distance penalty
 - Back-on-the-line relief - one stroke penalty



Relief from Red or Yellow Penalty Areas

- For red and yellow penalty areas
 - Drop at spot from which your last stroke was made - stroke and distance penalty
 - back-on-the-line relief - one stroke penalty
- For a red penalty area there is an additional option - lateral relief
 - Drop a ball into a relief area measured from where your ball last crossed the edge of penalty area. From that point, you are allowed to drop within two club-lengths of that spot, no nearer to the hole but outside the penalty area



Relief from Red or Yellow Penalty Areas

- For red and yellow penalty areas
 - Drop at spot from which your last stroke was made - stroke and distance penalty
 - back-on-the-line relief - one stroke penalty
- For a red penalty area there is an additional option - lateral relief
 - Drop a ball into a relief area measured from where your ball last crossed the edge of penalty area. From that point, you are allowed to drop within two club-lengths of that spot, no nearer to the hole but outside the penalty area
- Can't drop across from the splash unless following relief procedure



Other Relief Considerations

- Back on the line relief may not be available
- Relief does not guarantee a good lie
 - Ball on cart path
 - Grass on one side, weeds on the other side
 - Closest point of relief from cart path is in the weeds – You must drop in the weeds.
 - You do not have to take relief
 - You can play from cart path
- Sometimes multiple relief drops are required
 - Relief from Penalty Area puts you on cart path
 - Take relief from cart path