

L A F A Y E T T E U S B C

Bowler of the Year

How It Works

A guide for association members

Refreshed once per year · Companion to the full documentation

What Bowler of the Year is

Every year, Lafayette USBC recognizes six Bowlers of the Year — one per age-and-sex division.

Winners are decided by adding up how well each qualifying bowler placed across six statistical categories over the full season — using data from every sanctioned Lafayette league and from our four City Tournament events.

6

divisions

Men · Senior Men · Super Senior Men · Women · Senior Women · Super Senior Women

6 categories · 1 season · 1 winner per division · determined entirely by numbers

The six divisions

Code	Division	Sex	Age	Std avg min (66+ games)	Short-season avg min (42–65 games)
M	Men	Male	Under 50	215	225
SM	Senior Men	Male	50–64	200	210
SSM	Super Senior Men	Male	65+	190	200
W	Women	Female	Under 50	175	185
SW	Senior Women	Female	50–64	160	170
SSW	Super Senior Women	Female	65+	150	160

How placement works

You compete only against bowlers in your own division. Placement is automatic and always into the **oldest bracket** you qualify for — a 52-year-old woman is a Senior Woman (SW), not a Woman (W); a 66-year-old man is a Super Senior Man (SSM), not a Senior Man (SM). You are never in two divisions at once. **Up to the top 20 qualifiers** per division are ranked each year.

Who is eligible: two bars, both required

You need one league that clears BOTH a games bar and your division's average bar, on the same path. Games do NOT add up across leagues.

Standard path

66

games minimum in one league

Any single league in which you bowled 66+ games. Games from other leagues do not count toward this bar.

Short-season path

42

games minimum in one league

A shorter-format league (schedule tops out under 66) qualifies you if you bowled 42+ games in it.

AND your league's ending average must clear your division's minimum on that same path.

***On the short-season path, the average bar is 10 pins higher than on the standard path** — the 10-pin gap keeps a short league's higher-than-average number from being an easy way in. See the divisions table on the previous slide for the six pairs of numbers.*

The six scored categories

Every ranked bowler is scored across all six. Each produces a rank within your division; ranks turn into points; points add up to your season total.

1

Highest League Average

Your best per-league season-ending average, from qualifying leagues only.

2

High League Series

Your single best 3-game scratch series across the entire season.

3

Total League Points

Sum of all tier bonuses earned across every high game, series, and average.

4

Points Percentage

$\text{Games} \div \text{Total League Points}$. Lower is better — measures efficiency.

5

Tournament Points

Tier points from City Tournament games and series.

6

Tournaments Won

Wins in City Tournament events, weighted per the Points Scale.

Categories 1 & 2 · Averages and Series

CATEGORY 1

Highest League Average

Your best season-ending average — but only from leagues where you cleared the games gate for that league type.

Example.

Casey bowls three leagues: a long-format one (90 games, 218 avg) and two shorter ones (36 games at 226 avg, 48 games at 224 avg).

Because Casey has a 66+ game league, the standard-path bar applies. The two shorter leagues (36 & 48 games) are under the 66-game bar.

Casey's Category 1 = 218 — the long-format league. The 226 and 224 do not count.

CATEGORY 2

High League Series

Your one best 3-game scratch series across the whole season, from any league. Handicap does not apply.

Example.

Pat bowled a 762 series in January and a 738 the previous November.

Pat's Category 2 = 762.

Rows flagged as pre-bowl, absent, injury, vacancy, blind, or no-tap are excluded.

Category 3 · Total League Points

Every hit stacks. This category rewards consistency across a full season.

What earns tier points:

- 1 High Games**

Every game clearing a tier band earns those points — bowl fifteen 250s, earn the 250-tier bonus fifteen times.
- 2 High Series**

Every 3-game series clearing a tier band earns those points, on top of the individual game points.
- 3 Average tiers**

In each league where you bowled ≥ 21 games, your season-ending average earns tier points for that band.

Where the tier values come from

The Points Scale workbook — *BowlerOfTheYear/config/{season}_BoY_points_scale.xlsx*. Values vary by division and season. The calculator reads it live at run time — if a tier changes, the change picks up automatically.

LOWER IS BETTER

Formula: $\text{games bowled} \div \text{Total League Points}$

This category asks: for every game you bowled, how many rank points did you earn? It corrects for the fact that Category 3 rewards bulk (more games = more chances).

Alex

72 games · 3,200 League Points

0.0225

More efficient · ranks higher

Sam

108 games · 3,200 League Points

0.0338

Same points, more games · ranks lower

Categories 5 & 6 · City Tournaments

CATEGORY 5

Tournament Points

Tier points earned from City Tournament games and series — same tier tables as League Points.

Counts events:

- City Open (Men's & Women's)
- Senior City (Men's & Women's)

Example. A 745 series in the City Open Team event plus a 268 game in Senior City Doubles — both roll up their tier points; the sum is your Category 5 number.

CATEGORY 6

Tournaments Won

Wins in City Tournament events. Each win earns the points assigned in the Points Scale for that event.

More prestigious events pay more. Some events pay in only certain divisions — the Points Scale is authoritative.

Example. Alex won City Open Doubles Actual with a partner and made the Masters final as runner-up. Alex earns the Doubles Actual points only — runner-up does not pay, only the win.

How rank points work

rank points = (qualifiers in the division) – rank + 1

Within each division and each category, bowlers are ranked. The rank becomes points using this formula. Your season rank-point total is the sum across all six categories.

Example: a division with 20 qualifiers

Rank	Points earned	Notes
1	20	Top of the division in this category
2	19	
3 (tie)	18	Both tied bowlers earn 18 — ties share the rank & points
5	16	Next bowler is ranked 5th, not 4th
20	1	Last qualifier still earns points

Being well-rounded — top-third in most categories — often beats being #1 in one and mid-pack in the rest.

The City Record bonus

+375

points bonus

added to your Total League Points (Category 3), which then flows into Points Percentage (Category 4)

When you earn it

Set a brand-new all-time #1 city record this season in one of the four record categories for your sex.

Records to beat (as of 2025-26):

- Men's High Series: 878 — Jimmy Ogden Jr.
- Men's High Average: 241 — Rayman / Ogden
- Women's High Series: 817 — Katrina Sharpe
- Women's High Average: 223 — Katrina Sharpe

Merely making a top-N record list is not enough — your season performance must hold rank 1. In 2025-26, zero bonuses were awarded.

Which scores count · and which don't

Not every row on the score sheet is scored the same way. These flags exclude rows from High Games & High Series:

Flag	Meaning	Treatment
a	Absent (no bowler present)	Excluded from all counts
i	Injury forfeit	Excluded from all counts
v	Vacancy (empty spot)	Excluded from all counts
b	Blind score (opponent absent, team placeholder)	Excluded from all counts
p / P	Pre-bowl (bowled the game a different day)	Also excluded from ending average
n / N	No-tap tournament game (nine-count counts as a strike)	Excluded from all counts

Every real, in-competition game is fair game for tier points and averages. Pre-bowls are the one subtle case — they count for your team's weekly score but not for personal recognition (BoY, records).

Ties, close calls, and appeals

Ties in a category

Two bowlers with identical numbers both earn that rank's points and share the rank. Nobody gets bumped down.

Season-total ties

Uncommon but real. Default tie-break: alphabetical by last name, then first name. This is a deterministic default — not a judgment.

Close finishes

The BoY Committee reviews any close finish and may recommend a different resolution to the Board.

Where questions and appeals go

Rules & application questions → BoY Committee (through the Lafayette USBC office)

Appeals on placement or tie-breaks → BoY Committee reviews and recommends to the Board

Final call in a close race → Lafayette USBC Board (accepts, requests more context, or applies judgment)

Score corrections → Lafayette USBC office; most resolve at the league level with the league secretary

A worked standings row

What one bowler's row in the standings actually shows. Placeholder names for illustration.

Place	Bowler	Total Rank Pts	Avg RP	Avg value	Ser RP	Ser value	LgPts RP	LgPts value	Pts% RP	Pts% value	TrnPts RP	TrnPts value	TrnWon RP	TrnWon value
3	Morgan Ellis	56	12	227.3	10	812	8	2,190	9	0.083	8	160	9	200

Total Rank Pts

Sum of the six category rank-point columns to the right. This is the number that ranks you within your division.

RP columns

In each category, RP is your rank-points reward for where your value placed. Values are the actual number (average, series, etc.).

Pts % — lower wins

Unlike the others, a smaller value earns more rank points. It's a per-game efficiency ratio, not a total.

Tournament columns

Tourn Pts sums your points from placings; Tourn Won sums your points from championship finishes. Both may be 0 if you didn't enter city events.

Appendix A — sample Men's division standings

Actual 2025-26 numbers, placeholder names. Same layout as the live workbook (Standings.xlsx → M sheet).

#	Bowler	Total RP	Avg	RP	Series	RP	Lg Pts	RP	Pts %	RP	Trn Pts	RP	Trn Won	RP
1	Morgan Ellis	68	234.42	15	815	12	3,465	13	0.0551	14	0	0	250	14
2	Riley Ackerman	63	224.34	9	817	13	4,150	14	0.0583	13	0	0	250	14
3	Sawyer Brooks	63	230.69	14	833	14	8,065	15	0.0609	12	0	0	50	8
4	Blake Whittaker	62	221.85	7	804	10	2,140	10	0.0967	8	160	15	200	12
5	Reese Novak	57	229.01	13	797	9	1,350	9	0.0511	15	0	0	100	11
6	Rowan Kestrel	49	221.82	6	775	5	1,170	7	0.1060	6	90	14	100	11
7	Emerson Vaile	49	227.09	11	834	15	3,225	12	0.0809	11	0	0	0	0
8	Kendall Weaver	43	228.97	12	805	11	2,150	11	0.0851	9	0	0	0	0
9	Parker Ashford	34	218.89	5	763	2	990	6	0.0848	10	0	0	100	11
10	Drew Callahan	32	217.33	3	765	3	740	4	0.0973	7	0	0	400	15
11	Skyler Pemberton	27	224.99	10	774	4	1,205	8	0.1195	5	0	0	0	0
12	Hayden Colfax	16	222.70	8	751	1	675	3	0.1556	4	0	0	0	0
13	Jamie Torvald	15	215.77	1	779	6	950	5	0.1726	3	0	0	0	0
14	Marlowe Renwick	14	217.60	4	789	7	440	1	0.1977	2	0	0	0	0
15	Quinn Halberg	13	217.02	2	791	8	450	2	0.3756	1	0	0	0	0

Numbers from the season-ending 2025-26 Men's standings; names replaced with fictional placeholders for teaching purposes.

Appendix B — sample Women's division standings

Actual 2025-26 numbers, placeholder names. Same layout as the live workbook (Standings.xlsx → W sheet).

#	Bowler	Total RP	Avg	RP	Series	RP	Lg Pts	RP	Pts %	RP	Trn Pts	RP	Trn Won	RP
1	Terry Ashcroft	92	213.15	16	759	15	3,300	15	0.0291	16	225	16	200	14
2	Alex Bramble	59	213	15	773	16	1,825	13	0.0329	15	0	0	0	0
3	Pat Reynolds	58	202.21	12	697	11	520	7	0.1212	12	0	0	800	16
4	Sam Livingston	55	203.56	13	721	13	3,415	16	0.0624	13	0	0	0	0
5	Avery Doran	54	206.47	14	714	12	2,350	14	0.0472	14	0	0	0	0
6	Nell Ashby	48	201.21	11	746	14	1,360	12	0.1257	11	0	0	0	0
7	Robin Vessell	47	192.76	9	669	6	560	8	0.1554	9	0	0	500	15
8	Elliot Marston	38	194.08	10	673	7	785	11	0.1439	10	0	0	0	0
9	Sasha Underwood	37	191.75	8	664	5	365	6	0.2630	5	0	0	50	13
10	Frankie Hollis	33	191.05	7	675	9	565	9	0.2513	8	0	0	0	0
11	Dana Whitcombe	32	184.99	6	680	10	715	10	0.2559	6	0	0	0	0
12	Corey Ashland	22	175.37	1	675	9	355	5	0.2535	7	0	0	0	0
13	Sydney Larkin	20	176.37	2	624	2	40	2	2.33	1	0	0	50	13
14	Cameron Ledford	18	183.49	5	664	5	185	4	0.4541	4	0	0	0	0
15	Jules Kettering	11	180.80	4	621	1	45	3	1.47	3	0	0	0	0
16	Harper Voss	10	178.91	3	636	3	40	2	1.95	2	0	0	0	0

Numbers from the season-ending 2025-26 Women's standings; names replaced with fictional placeholders for teaching purposes.

City Tournament Champions

Points for winning city tournament events. A dash means that division isn't eligible at that tier (e.g., Men have no HDCP-only paths — actual results only).

Tier	Men	Sr Men	Super Sr M	Women	Sr Women	Super Sr W
Masters/Queens	400	400	400	400	400	400
All Events Actual (if exists in tournament)	300	300	300	300	300	300
All Events HDCP (no actual; top avg division only)	250	250	250	250	250	250
Singles Actual Champion (if exists in tournament)	200	200	200	200	200	200
Singles HDCP Champion (no actual)	—	150	150	150	150	150
Doubles Actual (if exists in tournament)	150	150	150	150	150	150
Doubles HDCP (no actual; top avg division only)	100	100	100	100	100	100
Team Actual (if exists in tournament)	100	100	100	100	100	100
Team HDCP (no team actual; top avg division only)	50	50	50	50	50	50

Source of truth: [config/2025-26_BoY_points_scale.xlsx](#) — a dash (—) means the division does not earn points at that tier.

High Actual Series

Points for high three-game actual (scratch) series in league. Lower-average divisions have access to more tiers.

Tier	Men	Sr Men	Super Sr M	Women	Sr Women	Super Sr W
900 Series	500	500	500	500	500	500
875-899	430	430	430	430	430	430
850-874	425	425	425	425	425	425
825-849	415	415	415	415	415	415
800-824	410	410	410	410	410	410
775-799	170	170	170	170	170	170
750-774	160	160	160	160	160	160
725-749	—	155	155	155	155	155
700-724	—	150	150	150	150	150
675-699	—	145	145	145	145	145
650-674	—	140	140	140	140	140
625-649	—	—	135	—	135	135
600-624	—	—	—	—	120	120
575-599	—	—	—	—	—	115
550-574	—	—	—	—	—	110

Source of truth: config/2025-26_BoY_points_scale.xlsx — a dash (—) means the division does not earn points at that tier.

High Actual Games

Points for high single-game actual (scratch) scores in league. 300 game is the top tier for every division.

Tier	Men	Sr Men	Super Sr M	Women	Sr Women	Super Sr W
300 game	150	150	150	150	150	150
290-299	100	100	100	100	100	100
275-289	90	90	90	90	90	90
250-274	—	85	85	85	85	85
225-249	—	—	80	—	80	80
200-224	—	—	—	—	75	75
175-199	—	—	—	—	—	70

Source of truth: config/2025-26_BoY_points_scale.xlsx — a dash (—) means the division does not earn points at that tier.

Highest League Average

Points for your season-ending league average. Each division tops out where the next-older bracket begins.

Tier	M	SM	SSM	W	SW	SSW
240+	250	250	250	250	250	250
235-239	175	175	175	175	175	175
230-234	125	125	125	125	125	125
225-229	100	100	100	100	100	100
220-224	95	95	95	95	95	95
215-219	90	90	90	90	90	90
210-214	—	75	75	75	75	75
205-209	—	70	70	70	70	70
200-204	—	—	65	65	65	65
195-199	—	—	60	60	60	60

Tier	M	SM	SSM	W	SW	SSW
190-194	—	—	55	55	55	55
185-189	—	—	—	50	50	50
180-184	—	—	—	45	45	45
175-179	—	—	—	40	40	40
170-174	—	—	—	—	35	35
165-169	—	—	—	—	30	30
160-164	—	—	—	—	25	25
155-159	—	—	—	—	20	20
150-154	—	—	—	—	—	15
145-149	—	—	—	—	—	10

Source of truth: config/2025-26_BoY_points_scale.xlsx — a dash (—) means the division does not earn points at that tier.

City Records

Bonus points awarded for breaking a Lafayette USBC city record during the season.

Tier	Men	Sr Men	Super Sr M	Women	Sr Women	Super Sr W
Breaking City Series Record	375	375	375	375	375	375
Breaking City High Average Record	375	375	375	375	375	375

Source of truth: config/2025-26_BoY_points_scale.xlsx — a dash (—) means the division does not earn points at that tier.

Sources of truth

If anything disagrees, the code wins.

1. The calculator (authoritative)

Python code in `BowlerOfTheYear/src/boty/` and `BowlerOfTheYear/scripts/`, run each season via `run_season.py`.

2. The Points Scale

`BowlerOfTheYear/config/{season}_BoY_points_scale.xlsx` — every tier value. Read live at run time.

3. Developer reference

`BowlerOfTheYear/rules/CODE_EXTRACTED_RULES.md` — code-anchored technical companion; every claim cites a file and line range.

4. This guide (association-facing)

`BowlerOfTheYear/docs/LafayetteUSBC-BoY-How-It-Works.md` — refreshed once a year in the fall.