

4.1 Recording Shot Data

Recording Shot Data

Shot data is the detail behind your scores — the ball you threw, the line you played, and what happened on each shot. Recording shot data in Spectre Stats gives you the raw material to understand not just how you scored, but *why* — and what to do differently next time. The more consistently you log it, the more useful your performance history becomes.

What You Can Record Per Shot

Spectre Stats lets you capture a range of information for each shot, from the basics through to detailed lane play and equipment data.

Data Point	What to Enter
Ball Used	Select from your arsenal — the ball you threw for this shot
Result	Strike, spare, split, open frame, or specific pin count
Starting Position	Your board or foot position at the approach
Target	The arrow, board, or breakpoint you were playing through
Ball Speed	Speed at release or at the pins (if available)
Rev Rate	Revolutions per minute at release (if tracked)
Entry Angle	The angle at which the ball entered the pocket
Lane Notes	Observations about lane transition, carrydown, or pattern behavior
Shot Notes	Freeform notes — anything worth remembering about this specific shot

⚠ **Verify:** Confirm the exact shot data fields available in the app. Some fields above — such as rev rate and entry angle — may require manual entry, a connected device, or a Pro subscription. Confirm which fields are available on free vs. Pro accounts.

☐☐ Two Ways to Log Shot Data

Spectre Stats supports two levels of shot logging depending on how much detail you want to capture during a session.

Method	Best For	Detail Level
Score Entry	Quick logging — enter game scores only, add detail later if needed	Low — scores and ball selection per game
Frame-by-Frame Entry	Detailed logging — record shot data for every delivery in a game	High — ball, position, target, result, and notes per shot

You don't have to choose one approach and stick to it. Many bowlers log scores only during a session and then add shot notes or frame detail during a break or after bowling.

△ **Verify:** Confirm whether frame-by-frame entry is available on both free and Pro accounts, and whether it is a separate mode or an optional expansion of the standard score entry flow.

☐☐ Logging a Game Score

The quickest way to record a game — enter your score and ball, and move on.

1. Open your active session or start a new one from the **Competitions** screen.
2. Tap or click **Add Game**.
3. Enter your **game score**.
4. Select the **ball** you used from your arsenal.
5. Add a **lane pair** and any **notes** if you want to.
6. Tap or click **Save Game**.

☐☐ Frame-by-Frame Shot Entry

For a deeper record of how a game unfolded — shot by shot, frame by frame.

1. Open your active session and tap or click **Add Game**.
2. Select **Frame-by-Frame Entry** (or equivalent option).
3. For each frame, enter:
 - The **result** of each delivery — strike, spare attempt, pin count, split
 - The **ball** used (can differ frame to frame if you switched)
 - Your **starting position** and **target** if you want to track line play
 - Any **shot notes** for that delivery

4. Continue through all ten frames, including the fill balls in the tenth.
5. Tap or click **Save Game** when complete.

△ **Verify:** Confirm the exact frame-by-frame entry interface — specifically whether it is a scoresheet-style layout, a per-frame form, or a swipe-through flow — and whether ball selection can vary frame to frame within the same game.

☐ Tracking Ball Changes Within a Session

It's common to switch balls mid-session as lanes transition or to test equipment. Spectre Stats lets you record which ball you used across different games or frames, building a detailed picture of when and why your equipment choices changed.

- ☐ Log a different ball for each game within a session
- ☐ In frame-by-frame mode, change the ball on a specific frame if you made a switch mid-game
- ☐ Over time, see which balls you reach for most often in specific conditions

△ **Verify:** Confirm whether per-frame ball changes are supported, and whether the app surfaces ball usage patterns in the Arsenal or Performance sections.

☐ Logging Shot Data After the Fact

You don't have to enter shot data live at the lanes. Many bowlers prefer to log scores quickly during a session and fill in the detail later — at home, during a break, or the morning after.

1. Go to **Competitions** and open the relevant session.
2. Tap or click the game you want to update.
3. Tap or click **Edit** and add or update any shot data fields.
4. Tap or click **Save**.

Note: The sooner you add detail after a session, the more accurate your notes will be. Even a short window of time can make it harder to remember specific frame results or lane adjustments.

☐☐ How Shot Data Feeds Your Stats

Every piece of shot data you log contributes directly to your performance charts and long-term stats. The more detail you capture, the more your analytics can tell you.

- ☐ **Strike and spare rates** calculated automatically from frame-by-frame results
- ☐ **Ball performance trends** built from which balls you used and when
- ☐ **Lane play patterns** visible over time if you consistently log starting position and target
- ☐ **Score trends** charted across sessions, competitions, and date ranges

⚠ **Verify:** Confirm which stats are derived automatically from shot data entry, and whether strike rate, spare conversion rate, and split frequency are displayed in the Performance Charts section.

Related Sections

- [Logging League Play & Tournaments](#)
- [Managing Sessions](#)
- [Performance Charts](#)
- [Arsenal Management](#)

Tip: You don't need to log every data point on every shot to get value from Spectre Stats. Start with scores and ball selection — that alone will generate useful trends. Add position, target, and shot notes when you have time, and build up your logging habit gradually.

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