

BOWMEN OF MELVILLE  
**WELCOME PACK**

---

SINCE 1965







**Welcome  
to the  
Bowmen  
of Melville  
(BoM)!**

We hope you will enjoy your time with us. Our members range from learners to (before-they-were-famous) Olympians – archery can be a competitive sport, but it can also be a very sociable sport that includes every level of participation.

**Archery knows  
no boundaries**

It is suitable for everyone: young or old, male or female, disabled or able bodied. Whatever bow style you shoot (recurve, compound, longbow, or spreading your enthusiasm across several divisions), you will find a niche that fits you in this club.

On joining the Bowmen of Melville, you are now also a member of **Archery Western Australia (AWA)**, **Archery Australia (AA)** and **World Archery (WA)**, which means that with your membership card you are welcome to shoot at almost any club in the world. You are part of a community that extends beyond the club to state, national and international levels.

This new members' pack aims to smooth your entry into the club, but as you settle in and your shooting continues to improve, you will probably have many more questions.

Please ask around, it was the same for all of us at the beginning, we remember what it was like to be 'the newbie', and we don't bite!

**We remember what it was  
like to be 'the newbie'**

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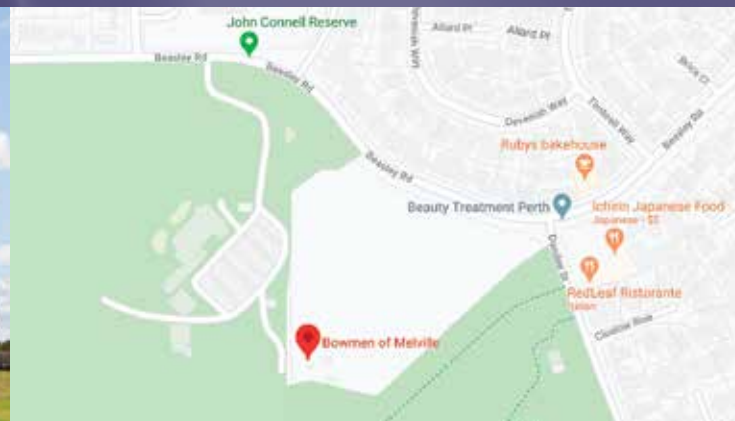
# 1. History

In 1965 a band of archers formed the 'Fremantle Y Bowmen', as the club's initial years were based in Fremantle. In 1970 the club moved to Melville and adopted the name 'Bowmen of Melville'. Since that time the club ground has been the John Connell reserve in Melville, with the exception of a few years interlude in Bullcreek. The club has over the years become one of the best-known and friendliest in Perth.

We are located at John Connell Reserve, Beasley Rd, Leeming (entrance through Melville Glades Golf Club).

The club grounds are wide enough to host State and National events and long enough for the 200 m clout. The club also has a challenging field and 3D course, one of the few suburban courses in Australia. Our ground is open to members every day of the year and it is a rare day to pass without someone training here.

In the past the club has hosted four Australian Disabled Games, the 1987 Asian and Oceania Target Archery Championships, the 1993 Australian Junior Championships, and various state championships and state tournaments.



# 2. Club Governance and Operation

The Bowmen of Melville is affiliated with AWA and AA, which are in turn affiliated with WA, so the club is administered both on and off the range in accordance with the rules, policies and procedures of these bodies. The club encompasses recurve, compound and longbow division, and all are very welcome. The different bow types shoot alongside but do not compete against each other. Any type of arrow with target or field points is acceptable. The club does not cater for crossbows, or hunting/broadhead points.

We shoot outdoor target, indoor target distances (but outdoors!), field, clout and 3D.

The Bowmen of Melville Committee is elected at the Annual General meeting for the term of one year, and members are eligible for re-election in subsequent years. When the number of position nominations exceeds the number of vacancies on the committee, elections for those positions are conducted. The club constitution can be viewed

from the Members page of our website: <http://bom.org.au/members/>.

Committee meetings are held on the second Saturday of each month at the clubhouse, 12:00 pm. These are open to all members. The AGM is held in October each year. All members are welcome.

Contacts for current committee members are:

President: [bom.prez@gmail.com](mailto:bom.prez@gmail.com)

Secretary: [secretary@bom.org.au](mailto:secretary@bom.org.au)

Treasurer: [treasurer@bom.org.au](mailto:treasurer@bom.org.au)

Membership & beginners courses: [coaching.BOM@gmail.com](mailto:coaching.BOM@gmail.com)

Web master: [photodoc@garyjacksonphotographer.com](mailto:photodoc@garyjacksonphotographer.com)

Mail to: PO Box 2, Bullcreek WA 6149.

## 2.1 Fees

In addition to our annual fees, which cover affiliations to our parent associations and public risk insurance, we also have a target fee. This fee can be paid weekly, or pre-paid for the year. If paid weekly this covers you from Saturday to the following Friday, inclusive, and you can shoot at the club as many times as you like during that week. Payment can be made into the letterbox in the target shed when you sign in if you attend during the week when the clubhouse is not open.

If pre-paid for the year the fee attracts an approximate 50% discount. There is also a discount available for multiple family members.

Please note that the affiliation fees/insurance only cover you at AA affiliated events (i.e. recognised club, state and national events), and do not cover you to practice at home.



## 2.2 Sign in Sheets

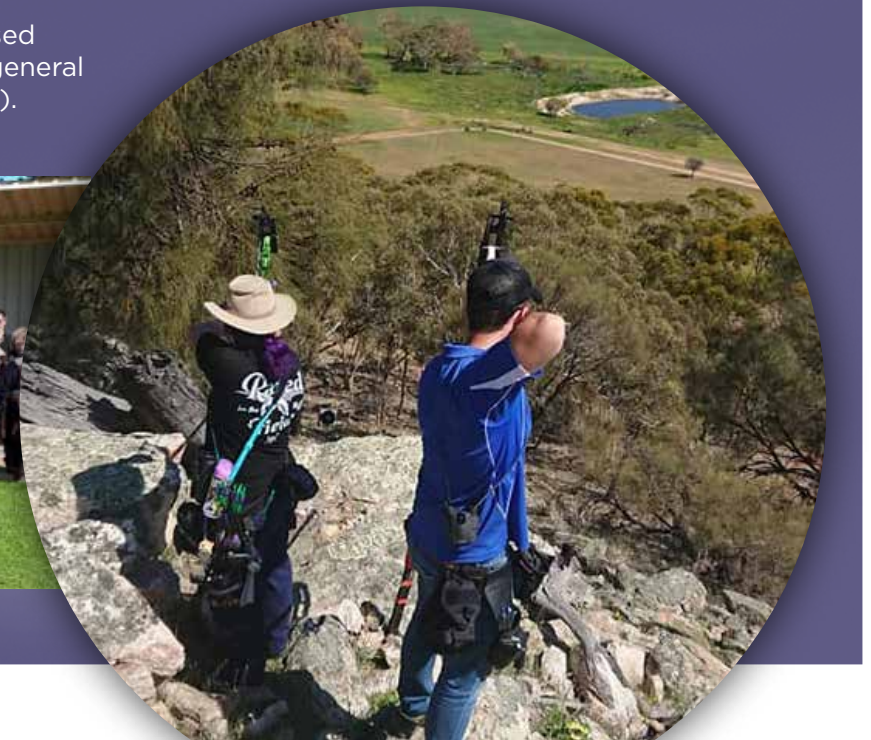
For legal and insurance reasons it is important that you sign the attendance register whenever you arrive to shoot. For programmed club events this is at the desk in the clubhouse. For other practice sessions a sign-in register is kept on the workbench in the target shed.

Both Melville City Council and our insurance policies mandate that any juniors (under 18) shooting must be supervised by a responsible adult.

## 2.3 Visitors

Visitors who are members of a recognised archery club are very welcome at club events, but must make themselves known to a committee member and pay the visitor fee when they sign in.

Visitors who are not members of a recognised archery club can only shoot as part of the general public Come 'n Try sessions (see section 4.1).





### 3. Communication Channels

The club website is [www.bom.org.au](http://www.bom.org.au).

Once your membership is processed and you are on our email list, you will receive semi-regular e-bulletins regarding club activities, social events, and upcoming tournaments. You will also be placed on AWA's emailing list to be informed of state and national level activities.

The BoM shooting program (<http://bom.org.au/calendar/>) covers the club activities planned for the calendar year, although it may be updated periodically.

Changes to scheduled activities are usually notified via email, and notices are placed (alongside the shooting program) on the

noticeboard in the clubhouse. Information for interclub tournaments and functions will also be circulated via email and be placed on the noticeboard.

The club also has a Facebook group (<https://www.facebook.com/groups/165792027755/>) which is used to support the more social aspects of the club, including sharing photos and details of social functions.

Immediately preceding the Saturday afternoon club shoot, announcements will often be made about upcoming events and activities. This is also usually the time when new club records, classifications and awards are presented.

### 4. Club Activities



#### 4.1 Saturday Mornings Come 'n Try, and Beginners Courses

The 'Come 'n Try' program runs from 9:30 to 11:00 am on Saturday mornings. This is open to all members of the public (ages 10 and up) for a \$20 fee. This runs year-round, except when beginner's courses are held in the same time slot – usually the first six Saturdays of each school

term. During the Come 'n Try or the beginners course, members are still welcome to practice on separate targets at the far end of the shooting line, with at least two empty bays between them and the public session.

#### 4.2 Saturday Afternoons Programmed Club Shoot

The club has programmed shoots every Saturday afternoon throughout the year, with only a few weeks off over Christmas and New Year. Club competitions start at 1:00 pm, unless the club program says otherwise (Clout often starts at 12:30 pm). So that members can be allocated to targets and set them up on the range, everyone wishing to participate in the club shoot needs to arrive by 12. All morning practice stops at 12:30 to allow range set-up in safety.

The shoot calendar is placed on the club notice board, is published on the club website (<http://bom.org.au/calendar/>), and is also in Archers Diary. This is the time that all of the club office bearers and volunteers get to shoot, so we do not encourage coaching at that time. All members are welcome to shoot (even newbies!) – more details about the specific events for the day can be found on the Archer's Diary. (<http://www.archersdiary.com/UpcomingEvents.aspx>). A listing of the distances and target face sizes used for the various events can be found in Appendix 1 – Know Your Shoots.

There will always be an option available at a distance you can handle. For target shoots the Newcastle round (90 arrows @ 20 m, 122 cm face) and/or Geelong round (90 arrows @ 30 m, 122 cm face) are available almost every week – the only exception is when a clout shoot is programmed, for safety reasons. In time you'll be ready to join in at the longer distances, and try your hand at the field and clout shoots.

As a member, you'll (eventually) find your name on a magnetic strip that lives on the clubroom fridge (right hand corner, near the microwave ovens). To nominate your bay for a programmed target shoot, there is a magnetic whiteboard in bay

1 – place your name in the appropriate bay, along with a magnetic strip that designates the maximum shooting distance for the event. This way, everyone else knows what you are doing, and which targets are occupied (maximum four archers per target). Then set up your target! And try to remember to put your name and any other identifiers back on the clubroom fridge at the end of the shoot...

Field shoots are similar to golf – you walk around a course and shoot at a series of targets of different sizes at different distances. Red, blue and yellow pegs mark the distances for the different divisions. Archers move around the course in groups of four, with all members of a group shooting from the same distance marker. New archers can be paired with more experienced members for their first field shoot, and the club recorder can advise on what distance would be appropriate and which group to join.

Clout shoots are set over much longer distances (100 – 185 m depending on division) and archers aim at a large target laid out on the ground. All members shoot at the same single clout, and collect arrows and score as a group. When shooting clout for the first time, have a coach present to make sure you aim short and undershoot the target, as it is dangerous to the general public if arrows overshoot the target area by a long way. It is best to start shooting short of the target and move out than to shoot long and move in.

For field and clout you can shoot 'out of category' until you can manage the distance your category requires. For example in field shoots, if you would normally shoot in the open category (red pegs at longer distances) you could shoot with the cubs (yellow pegs at shorter distances) but your results would not count towards classifications, awards, ratings points and handicaps.

If you're organised you can pre-register for a specific event and distance on the Archer's Diary (<http://www.archersdiary.com/UpcomingEvents.aspx>).

Scoring is done electronically through iScored.today (<http://iscored.today/#/>), with results then available through the Archer's Diary (<http://www.archersdiary.com/EventResults.aspx>). Scoring can be done using a personal smartphone through the iScored.today link, or using the club tablets.

After the completion of the Saturday afternoon shoot, you are welcome to continue practicing, but a ceasefire is in place for 15 minutes at the end of the shoot to allow the other targets and equipment to be put away in safety.



## 4.3 Sunday Morning Shoot

Some club shoots, specifically some interclub tournaments and 3D shoots, occur on Sunday mornings. Interclub and AWA tournaments are listed on the AWA website (<http://archerywa.com.au/events-2015/>). 3D shoots are not listed

## 4.4 Tournaments

To have 'tournament' status an interclub event must be open to all affiliated archers (this even includes national championships). Tournaments are programmed throughout the year, with details on the AA website (<http://www.archery.org.au/Tournaments/Calendar>) and AWA website (<http://archerywa.com.au/events-2015/>).

There are two rulebooks used in Australian competitions:

- World Archery rules are used in State and National events
- Archery Australia rules usually apply where World Archery rules do not, and there are some minor differences. Club shoots are generally conducted to AA rules.

as they are not shot under AA rules. 3D shoots are organised roughly monthly and are generally advertised via the Bowmen of Melville Facebook group and the shoot calendar (<http://bom.org.au/calendar/>).

Copies of the rule books can be downloaded from the AA ([http://www.archery.org.au/Portals/22/2017%20General/MASTER%20COPY\\_SHOOTINGRULES.pdf](http://www.archery.org.au/Portals/22/2017%20General/MASTER%20COPY_SHOOTINGRULES.pdf)) and World Archery (<https://worldarchery.org/Rules>) websites.

If you are planning to enter a tournament, read the appropriate rulebook, and ask questions. We have an AA judge at the club (Chester Gibson) who is happy to explain them if need be.

Tournaments hosted by the Bowmen of Melville usually include the Junior tournaments in June, and both the Yee old Stick & String and the Western Dragon Field Shoot in September.

### 4.4.1 Tips for Tournaments

1. Pack your gear the night before. All of the arrows you are using must be the same, and have your name or initials on the shaft (not the nock or fletches).
2. Check that your equipment complies with AA equipment rules.
3. If wet weather is likely, take appropriate rainwear – a close fitting waterproof jacket at the least, although waterproof pants and an umbrella are also useful. Shooting does not stop for rain, although the DOS has discretion to postpone a shoot due to the weather.
4. Know what you are shooting before you get there – rounds, distances etc.
5. Club uniform should be worn. National or State uniforms may be worn for the year you are a team member.
6. Eat breakfast, it is going to be a long day. Be prepared with drink, lunch and snacks. Most tournaments will have a lunch break at the halfway mark.
7. Know how you are getting to the venue, and anticipate traffic.
8. Bow inspection usually starts an hour before the event. Give yourself thirty minutes to spare so that you can find your target, set up your gear, settle down, and prepare yourself for the day.
9. If it is a hot day, don't drink carbonated drinks, stick to water, juice/cordial.
10. You will usually be shooting six arrow ends with a four minute time limit and three arrow ends with a two and a half minute time limit.

## 4.5 Awards

There are a number of AA awards that you can achieve to document your archery proficiency over time. Every time you complete a programmed shoot at the club or in a registered tournament, the club recorder shall record your score in the Archers Diary (<http://www.archersdiary.com/EventResults.aspx>). Archer classification badges and achievement awards are available, and can be claimed for various distances and levels of event (club, State and National tournaments). Badges cost \$6, but the first classification badge is free. If you don't want the others, just tell the club recorder. Details of awards can be found at <http://www.archery.org.au/About-Archery/Awards-and-Medals>.

Records of all your qualifying shoots (results, rating points, rankings, classifications, awards and club records) can be found in the Archers Diary (<http://www.archersdiary.com/MyEvents.aspx>).

The club also has a monthly handicap shoot where everyone has a chance of winning – the highest adjusted score reflects who shot the best, for them, on the day. A glass is awarded to the winner.

A Baked Bean Award is awarded for each shoot, to the archer who shots the lowest scoring end, with all six arrows scoring. An archer can only win this once per calendar year.

A Club Championship also runs throughout the year. Four target, three clout and three field shoots will be designated as championship events throughout the year. The results of these shoots are used to determine the overall club champion (who must complete at least one of each type of shoot), and the champion for each style (target, field, clout), division (cub through to veteran+) and bow type (recurve, compound, longbow, barebow).

## 4.6 Club Uniform and Accessories

Club shirts can be purchased at the club. We encourage club members to wear their uniform, especially at interclub events. There is usually a shirt list at the club counter, and an order will be placed when there are at least 10 orders on the list.



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## 4.7 Social Activities

We try to have a social life around shooting! Feel free to kick back, relax, enjoy a beverage or some snacks and hear the results read out after our Saturday afternoon club shoot. Alcoholic drinks must not be taken outside the clubhouse while shooting is in progress.

The club house is stocked with a range of food and drinks, with price lists displayed on the fridge doors. We work on an honesty system, with money for food and drinks going into the till at the

front desk, while money for alcoholic drinks goes into a money box in the drinks fridge. Tea and coffee is free.

A cooked breakfast (bacon and egg roll) is often available prior to our Sunday 3D shoots.

The last shoot of the calendar year is generally a fun shoot followed by a dinner and award presentations. Other events (Australia Day, Easter etc.) are organised on an ad hoc basis throughout the year.

## 4.8 Busy Bee

We hold busy bees twice a year where we work on our targets, clubhouse, grounds, and other

archery equipment. No shooting is permitted during a busy bee.

# 5 Becoming a Toxophilite (a student or lover of archery)

The beginner's course offered at the Bowmen of Melville (which is the pathway for most of our new members) should have given you the fundamentals of shooting technique, but there is so much more to learn, both in the different styles of archery, and the different types of competition shoots.

Developing archery proficiency and mastery is a lifelong learning exercise.

From picking up a bow and rapidly discovering that archery is not 'as easy as it looks', practice and familiarisation with a consistent and well-matched set of equipment can lead to rapid

improvement. Then we get enough knowledge to start developing faults, or we plateau without further instruction to refine and improve our technique.

Many people drop out of the sport when they stop improving, or hit a hurdle and temporarily go backwards. We have all been there, and hurdles can be overcome. There are a number of resources available to help you on your journey.

## 5.1 Practice

As a member, you are welcome to come and practice every day of the week. All members have access to the target shed. If you arrive and the club is closed, park in front of the locked gates, enter on foot through the open side (pedestrian) gate, and proceed to the target shed. The side door is locked with a combination lock – see a committee member to get the current combination. On unlocking the door, disarm the security system. Hanging just inside to your right

is a large old wooden riser, with two keys attached – one is the key to the entry gate padlock. Unlock the gate, bring your car in, and use the other key to unlock the external padlocks on the target shed roller

door. Return the riser to its hook, and then slide back the bolts at the bottom of each side of the roller door to open the target shed fully. When you finish your practice (if you are the last person at the range), stow your target, lower and bolt the roller door, arm the security system, lock the side door and scramble the combination lock, and when you leave the fenced area, please re-padlock the gate.

Points to note:

- sign in on the target shed sheet
- if you don't have your own equipment and are reliant on using club gear, this is generally only available on Saturday morning and afternoon. Special permission can be organised with a coach beforehand (members only) so club equipment can be left in the target shed for you to access throughout the week.
- bricks are embedded at ground level on the range marking distance from the shooting line, at 15, 20, 30, 40, 50, 60, 70, and 90 m – bays 1 and 2 also have bricks marking 25 m
- peg your target down to reduce the risk of it falling over (there's usually a peg hanging off the back of the frame, and there are spares in the target shed) and put a flag up (ditto) to show it's an active target and give you wind direction – remember to take the flag down when putting the target away!

• general practice is not available when the club is hosting an interclub event or a busy bee

• If you have not paid the yearly target fee but have opted for the weekly target fee, your target fee covers you from Saturday to the following Friday, inclusive. If you did not enter (and pay for) the Saturday shoot, please put payment in the letter box on the back of the target shed door.



## 5.2 Coaching

Coaching help is available if you want it. You will see members helping each other out all of the time, as we can all apply things we've found through our own experience, but there are also several club members with a wealth of experience and information – and qualifications to back them up.

All coaches at the Bowmen of Melville are qualified by Archery Australia under the auspices of the Australian Sports Commission, and each have a current Working with Children card.



## 5.3 Equipment

The club has a range of archery-related tools available for use. If your equipment needs repair, you may use the club equipment – if you require help, are unsure of how to operate equipment, or are in doubt, please ask:

- arrow cutter – Alistair Duncan
- arrow straightener – Chester Gibson
- compound bow press – Paul Coffey, Kevin Cottier
- fletching jig – any BOM coaches
- string jig – Alistair Duncan.

## 5.4 Other Resources

There is a huge amount of archery information available on the internet. Archery Australia is the national governing body and the website ([www.archery.org.au](http://www.archery.org.au)) and Facebook page (<https://www.facebook.com/Archery-Australia-145279848848091/>) have a lot of news and information, including the full national rule book which can be downloaded.

World Archery also has a good website ([www.archery.org](http://www.archery.org)) and Facebook page (<https://www.facebook.com/WorldArchery/>), including details from major international events. ArcheryTV (<https://www.youtube.com/user/archerytv>) can be accessed via YouTube or the World Archery website. International competitions are streamed live, and older events are archived and also available.

Other useful links are listed below.

### Organisations:

Bowmen of Melville: [http://www.bom.org.au/old\\_site/](http://www.bom.org.au/old_site/)  
Archery WA: <http://archerywa.com.au/>  
Archery Australia: <http://www.archery.org.au/>  
Australian Bowhunters Association: <https://www.bowhunters.org.au/>  
World Archery: <https://worldarchery.org/>  
A listing of local WA Clubs can be found at <http://archerywa.com.au/clubs/>.

### Archery Suppliers:

Abbey Archery: <https://www.abbeyarchery.com.au/>  
Alternative Sporting Services: <http://www.alternativess.com/>  
Archery Academy: <https://www.archeryacademy.com.au/>  
Archery Equipment: <http://www.archeryequipmentwa.com.au/>  
Hoddywell: <http://www.hoddywell.com.au/>  
JVD Distribution: <https://www.jvd.nl/>  
Lancaster Archery: <http://www.lancasterarchery.com/>

[lancasterarchery.com/](http://lancasterarchery.com/)  
Pats Archery: <https://www.pats-archery.com/>  
Toxophilite Archery Supplies: [toxophilitearcherysupplies.com.au](http://toxophilitearcherysupplies.com.au)  
Urban Archery: <http://www.urbanarchery.com/>

### Manufacturers:

Beiter Archery: <http://www.wernerbeiter.com/en/index.php>  
Bowtech Archery: <https://bowtecharchery.com/>  
Carter Enterprises: <http://www.carterenterprises.com/>  
Doosung Cartel Archery: <http://www.doosungarchery.co.kr/eng/>  
Easton Archery: <https://eastonarchery.com/>  
Elite Archery: <https://www.elitearchery.com/>  
Hoyt Archery: <http://hoyt.com/>  
Kaya Archery: <http://www.kayaarchery.com/>  
Martin Archery: <http://www.martinarchery.com/>  
Mathews Archery: <https://www.mathewsinc.com/>  
Mybo Archery: <http://www.ilovemybo.com/>  
Precision Shoot Equipment: <http://www.pse-archery.com/>  
Ross Outdoors Archery: <http://rossoutdoorsarchery.com/>  
Samick Archery: <http://www.samicksports.com/xe/main>  
Scott Archery: <https://scottarchery.com/>  
Sebastien Flute: <http://www.sf-archery.com/index.php/en/>  
Win and Win: <http://win-archery.com/>

## 5.5 Second Hand Equipment

Please do not buy second hand equipment through EBay or Gumtree without consulting a coach first. You cannot be sure of the condition and suitability of the equipment and how it has been treated. Used equipment with a known history does pass through the club from time to time. Members who want to buy or sell

equipment can advertise on the club noticeboard at no charge. If you have a request for a certain item, Alistair Duncan can usually help you source it.

## 6 Safety

Archery is a very safe sport, provided all members adhere to the code of conduct outlined below.

### There is no substitute for common sense.

Any time you are going to shoot, sign the attendance sheet at the clubhouse or the target shed. It safeguards both you and the club.





## 6.1 Personal Safety

1. Be aware of the weather, especially in summer – wear a hat, use sunscreen, and drink water before, during and after archery to prevent dehydration and heatstroke.
2. Always warm up/stretch before and warm down/stretch after practice or competing,
3. Archers should inspect their equipment (club or personal) for obvious damage before shooting. This includes the condition of your bow limbs, bow string and arrows. If you are unsure of the safety of your equipment, check with an experienced archer.
4. Use a bow stringer to reduce the possibility of damage to your bow and injury to yourself.
5. Secure all loose clothing, remove bracelets, necklaces, drop earrings etc., and tie hair back.
6. No sandals or open footwear is to be worn on the range – shoes that fully enclose the foot should be worn. This (in addition to being a safety requirement) is an insurance requirement.
7. Camouflage clothing is not permitted.
8. Do not 'dry fire' a bow (pull back and release the string without an arrow in the bow) as this may damage the bow and possibly injure persons nearby.
9. A cracked or bent arrow must never be shot.
10. Always keep your arrows pointed down or towards the target.
11. Only put an arrow into the bow when it is pointing towards the target.
12. If you are searching for arrows behind the targets make sure that you do not wander off line and end up behind another target where people are still shooting.
13. Always walk on the archery range, never run.
14. Quivers and arrows are not permitted in the clubhouse.
15. It is your responsibility to learn and abide by all range safety rules, regulations and guidelines concerned with clubs and other venues where you may practice archery.
16. Always accept responsibility for your own safety and the safety of others using the venue.
17. Only ever draw a bow with a draw-weight that is appropriate for you and which is not too heavy.

## 6.2 Range Safety

All programmed shoots are under the supervision of a Director of Shooting (DOS), who has absolute control over matters of safety, and whose duties include control of shooting. The DOS may remove a shooter from the line for inappropriate behaviour. Control of shooting is achieved by use of a whistle:

- **one blast** – take your place on the shooting line, shooting may commence
- **three blasts** – the current shooting end has finished (all shooting must cease), it is safe for archers to score and retrieve arrows
- **multiple blasts** (five or more) – **DANGER**, stop shooting **immediately** (let down if at partial or full draw and return any arrows to the quiver). An unusual series of whistles or a continuous whistle should be interpreted the same way as multiple blasts. Equally any shout of FAST, STOP, or HOLD should be interpreted the same way.

Instructions from the DOS must be observed at all times. Report any problems on the shooting line to the DOS. Shooting for field is not controlled by a whistle or central DOS, therefore it is up to the individual groups to ensure they and those around them are safe at all times.

If you are shooting in private practice separate to any programmed event and wish to go to and from the target at your own pace, there must be at least two empty bays between you and any other shooters. It is recommended that you increase the buffer distance even further if you are shooting at significantly different distances or have significantly different skill levels. Be conscious of any clout shooters and their movements to and from the clout rings; equally clout shooters need to stay aware of the activities on the target range.

### Range rules:

1. Ear-phones, ipods and other similar devices are not permitted at the shooting line. Mobile phones should be on silent/vibration mode or off.
2. Young children must be kept under control by a parent or guardian at all times, and are not normally permitted on the range.
3. A bow must not be loaded (nocked) with an arrow unless standing on the shooting line and the signal to start shooting has been given.
4. Any loaded bow must be pointed towards a safe, assigned target, and only then if it is intended to be shot.
5. Never cross the shooting line to collect your arrows until the whistle has been blown three times.
6. Targets must be firmly anchored (using the metal peg hanging behind the butt) so they cannot tip over.
7. Under no circumstance is shooting permitted if there is someone on the field near or behind the targets.
8. An arrow must never be shot at more than 45 degree elevation.
9. Check the shooting area before you shoot, and know that it is safe for you to shoot.
10. On the rare occasions when kangaroos move near the targets or participating archers, shooting should stop. Be particularly alert for kangaroos on the field course.
11. If an arrow or other equipment is dropped in front of the shooting line while shooting is in progress, the archer should wait until the archers either side have finished before retrieving the equipment – and then only if it has fallen within reach from the shooting position. If the arrow has fallen out of reach but is within 3 m you may shoot another scoring arrow. Otherwise a missed shot is recorded.
12. When each archer has finished shooting their arrows, they should stand back from the shooting line so the DOS can clearly see that they have finished.
13. During shooting, archers experiencing equipment failure are to hold their bow or hand above their head and attract the attention of the DOS. Special dispensation for shooting is given at the discretion of the DOS.
14. Walk to collect arrows, never run on the range. Check the ground so as not to tread on or collide with arrows that may have missed the target.
15. Always walk up to the side of the target butt. Look for arrows that might have fallen short and are in the grass in front of the target.
16. During competitions, no arrows, targets or target faces should be touched until scoring has taken place. Archers should point at the nock of their arrow when calling their or others scores.
17. During competition, always use the correct score sheets, or electronic scoring with iScored today (<http://iscored.today/#/>). If score sheets are not completed and signed correctly, your score and any record claims may be disallowed.
18. When withdrawing arrows from the target, support the target face while pulling arrows, and make sure no-one is standing in front of the target or in the way of the withdrawn arrows. Withdrawing arrows may require some force and the arrows may come suddenly out of the target butt and the nock of the arrow could hit someone standing in front of the target.
19. A number of club members are trained First Aiders. A first aid kit is available at all sessions, located in the clubhouse on the bench near the door (next to the sunscreen).
20. Alcohol must not be consumed before or during a shoot.







### 6.3 Range Etiquette

Archery is a professional sport, and while fun and enjoyable, there are basic considerations to keep in mind

1. All archers must sign the attendance sheet and pay range fees if required before shooting.
2. Treat your fellow archers with respect.
3. Treat your archery equipment with respect.
4. Do not touch another archer's equipment without their permission.
5. Do not distract other archers while they are shooting.
6. No smoking on or near the shooting line.
7. Please keep talking to a minimum while archers are on the line.
8. Do not make any exclamation on the shooting line (either exultant or annoyed!) that might disconcert a neighbour in the act of shooting.

9. Do not approach the shooting line if the archers either side of you are about to shoot.
10. If an archer on the line is at full draw, wait until they have shot the arrow before leaving the shooting line.
11. On the shooting line make sure that you do not knock other archers with your bow, rods or arrows.
12. Help others look for lost arrows, so shooting time is not unduly delayed.
13. Always help set up and put away targets and other range equipment. Setting up and taking down of the range is the responsibility of everyone who shoots. Lower flags on targets before wheeling them into the target shed - otherwise they don't fit under the roller door!
14. Make new members feel welcome - remember how you felt as a newbie.

## 7 Know Your Shoot

Archery Australia Target Rounds - Effective January 2017

Rounds (Schedule 9A)	Total Arrows	Number of Arrows at Each Distance Distances (metres)											Possible Score
		90	70	60	55	50	45	40	35	30	25	20	
WA 90/1440	144	36+	36+			36*				36*			1440
WA 70/1440	144		36+	36+		36*				36*			1440
WA 60/1440	144			36+		36+		36*		36*			1440
50/1440	144					36+		36+		36*		36*	1440
40/1440	144							36+		36+ & 36*		36*	1440
Long Sydney	120	30+	30+	30+		30+							1200
Sydney	120		30+	30+		30+		30+					1200
Long Brisbane	120	30+	30+	30*		30*							1200
Brisbane	120		30+	30+		30*		30*					1200
Adelaide	120			30+		30+		30*		30*			1200
Short Adelaide	120					30+		30+		30*		30*	1200
Hobart	90	30+	30+			30+							900
Perth	90		30+	30+		30+							900
WA 60/90	90			30+		30+		30+					900
Short Canberra	90					30+		30+		30+			900
Junior Canberra	90							30+		30+		30+	900
Grange	90			90+									900
Melbourne	90					90+							900
Darwin	90							90+					900
Geelong	90									90+			900
Newcastle	90											90+	900
Holt	90					90*							900
Samford	90							90*					900
Drake	90									90*			900
Wollongong	72	36+	36+										720
Townsville	72		36+	36+									720
Launceston	72					36*				36*			720
WA 70/720	72		72+										720
WA 60/720	72			72+									720
WA 50/720	72					72*							720
50/720	72					72+							720
40/720	72							72+					720
30/720	72									72+			720

+ 122 cm diameter target face.      \* 80 cm diameter target face.  
\*\* Notes: The WA 60/90 Round is also known as FITA 900 or Canberra Round. The WA 60/1440 is also known as the Fremantle Round.  
Other "Short" and "Junior" rounds may be created by reducing distances by 10m and 20m respectively.



8    **Recurve Bow Equipment & Tuning Records**

<b>Bow Details</b>	Make:	Model:		
Riser Length:	Overall Length:	Right Hand or Left Hand:		
Marked Draw Weight:	Bows Recommended Brace Heights:		Min:	Max:
Actual Draw Weight:	Tuned Brace Height:			
Limbs Make:	Model:		Length:	
Tiller Settings:	Top Limb:	Bottom Limb:		
Bow Grip:	Type:	Size:	Other:	
<b>Bowstring Details</b>	Length:	Material:	Strand Thickness:	
Number of Strands:	Number of Twists in Bowstring:			
Bottom Loop Length:	Top Loop Length:	Centre Serving Length:		
Bottom Serving Length:	Top Serving Length:	Centre Serving Location:		
Loop Serving Material:	Diameter:	Distance from square of		
Centre Serving Material:	Diameter:	Arrow Rest:	Top:	Btm:
<b>Nocking Point</b> on Bowstring:	Type:	Material:	Weight:	
Nocking Point on Bowstring Location: (Measured square of Arrow Rest)				
Kisser Button:	Type:	Location:		
<b>Arrow Rest</b>	Make:	Model:	Location:	
Over-Draw Length: ( 4cm Max. )				
<b>Pressure Button</b>	Make:	Model:		
Number of Turns to Centre-Shot Position:				
Pressure Button Spring:	<input type="checkbox"/> Soft, <input type="checkbox"/> Medium, <input type="checkbox"/> Hard			
Number of Turns to Tune Spring Pressure:				
<b>Clicker</b>	Make:	Model:	Position Setting:	
<b>Bowsight</b>	Make:	Model:	Sight Pin Type:	
Extension bar length:				
Sight Settings:	30 M. =	50 M. =	70 M. =	90 M. =
Sight Windage Setting for No Wind:				
<b>Stabilizer Rods</b>				
Long Rod:	Make:	Model:	Length:	Weights:
V-Bar Rods:	Length:	Weights:		
Other Rods:	Length:	Weights:		
Stabilizer Dampners:		Dampner Setting:		
<b>Total Mass Weight of Bow:</b> (including all accessories)				
<b>Arrows:</b>	Make:	Model:	Size:	
Cut Shaft Length:	Shaft Weight per Inch:		Weight:	
Point Type:	Point Weight:		Point Break-Off:	
Point Insert:	Point Insert Weight:			
Any Additional Point Weight:		Measured F.O.C. %:		
Nock Type:	Nock Size:	Nock Weight:		
Nock Inserts:	Nock Insert Weight:		Nock Tension:	
Nock Alignment Angle to Index Fletch:				
Fletches:	Make:	Size:	Fletch Weight: (each)	
Fletch Angle:		Fletch Helical:		
Fletch Location on Shaft:				
Calculated Mass Weight of Arrow:		Measured Mass Weight of Arrow:		
Measured Velocity of Arrow:				
Paper Tuning:	Measured Distance from Paper Frame:		Tuned Tear Size:	
Bare Shaft Tuning:	Distance to Target:		Measured Impact Point:	

9    **Compound Bow Equipment & Tuning Records**

<b>Bow Details</b>	Make:	Model:		
Riser Length:	Axle to Axle Length:	Right Hand or Left Hand:		
Marked Draw Weight Range:	Recommended Brace Height:			
Actual Draw Weight:	Let-Off %:	Tuned Brace Height:		
Limbs:	Make:	Model:	Length:	Limb Dampners:
Tiller Settings:	Top Limb:	Bottom Limb:	Limb Dampner Location:	
Bow Grip:	Type:	Size:	Other:	
Cam Wheel Type:	Cam Setting:	Draw Length Setting:		
Synchronised Wheel Roll-Over Setting:		Cable Guard Position:		
Cable Glide:	Make:	Model:	Position Setting:	
<b>Bowstring Details</b>	Length:	Material:	Strand Thickness:	
Number of Strands:	Number of Twists in Bowstring:			
Bottom Loop Length:	Top Loop Length:	Centre Serving Length:		
Bottom Serving Length:	Top Serving Length:	Centre Serving Location:		
Loop Serving Material:	Diameter:	Distance from square of		
Centre Serving Material:	Diameter:	Arrow Rest:	Top:	Btm:
Peep Sight Make:	Peep Sight Size:	Peep Sight Location:		
Cables Length:	Material:	Strand Thickness:		
Number of Strands:	Number of Twists-Top Cable:	Bottom Cable:		
<b>Nocking Point</b> on Bowstring:	Type:	Material:	Weight:	
Nocking Point on Bowstring Location: (Measured square of Arrow Rest)				
Kisser Button:	Type:	Location:		
<b>Arrow Rest</b> (Fingers)	Make:	Model:	Location:	
<b>Arrow Launcher</b> (Release Aid)	Make:	Model:	Spring Setting:	
Over-Draw Length (6cm Max.)	Centre-Shot Position:	Height:		
<b>Pressure Button</b>	Make:	Model:		
Number of Turns to Centre-Shot Position:				
Pressure Button Spring:	<input type="checkbox"/> Soft, <input type="checkbox"/> Medium, <input type="checkbox"/> Hard			
Number of Turns to Tune Spring Pressure:				
<b>Clicker</b>	Make:	Model:	Position Setting:	
<b>Bowsight</b>	Make:	Model:	Sight Pin Type:	
Scope Sight Make:	Scope Sight Magnification:		Extension bar length:	
Sight Settings:	30 M. =	50 M. =	70 M. =	90 M. =
Sight Windage Setting for No Wind:				
<b>Stabilizer Rods</b>				
Long Rod:	Make:	Model:	Length:	Weights:
V-Bar Rods:	Length:	Weights:		
Other Rods:	Length:	Weights:		
Stabilizer Dampners:		Dampner Setting:		
<b>Total Mass Weight of Bow:</b> (including all accessories)				
Release Aid:	Make:	Model:	Trigger Setting:	
<b>Arrows:</b>	Make:	Model:	Size:	
Cut Shaft Length:	Shaft Weight per Inch:		Weight:	
Point Type:	Point Weight:		Point Break-Off:	
Point Insert:	Point Insert Weight:			
Any Additional Point Weight:		Measured F.O.C. %:		
Nock Type:	Nock Size:	Nock Weight:		
Nock Inserts:	Nock Insert Weight:		Nock Tension:	
Nock Alignment Angle to Index Fletch:				
Fletches:	Make:	Size:	Fletch Weight: (each)	
Fletch Angle:		Fletch Helical:		
Fletch Location on Shaft:				
Calculated Mass Weight of Arrow:		Measured Mass Weight of Arrow:		
Measured Velocity of Arrow:				
Paper Tuning:	Measured Distance from Paper Frame:		Tuned Tear Size:	
Bare Shaft Tuning:	Distance to Target:		Measured Impact Point:	



# Archery knows no boundaries

It is suitable for **everyone**: young or old, male or female, disabled or able bodied. Whatever bow style you shoot (**recurve**, **compound**, **longbow**, or spreading your enthusiasm across several divisions), you will find a niche that fits you in this club.

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