



# How to score

## **Target Faces**

There are a variety of target faces, styles and sizes; outdoor target archery uses coloured targets which are either 122cm or 80cm in diameter while indoor target archery uses 40cm at 18m and 60cm at 25m. Clout targets are marked on the ground using coloured flags.

The target face is attached to the target butts usually 130cm above the ground. For outdoor archery the target butt is also angled back about 10 degrees off vertical.

Target faces are divided into 5 colours; Gold, Red, Blue, Black and White. Each colour is divided into half by a thin line to give ten scoring zones. The scoring values for each colour from the centre out are – 10, 9, 8, 7, 6, 5, 4, 3, 2, and 1.

## **The X Ring**

In fact there are eleven scoring zones with the 10 ring being divided into 2 the inner zone called the X ring.

The X ring still scores 10 points but any arrow scored in this area is indicated on the scorecard using an X. The Xs are later added and used as tie breakers in all competitions except for Match Play.

It should be noted that the X Ring is used in all competition except for Indoor for Compound. In this competition the X ring is used as the 10 ring only and the remainder of the ten ring and gold all score 9 points.

For Clout the X ring is not used.

## **Misses**

For all events if you have a miss this is indicated on the scorecard with an M.

## **Field Faces**

There are 4 different size field targets – 20cm, 40cm, 60cm and 80cm. Field faces are black with a gold centre, field targets have five scoring zones. The scoring values for each zone from the centre out are – 5, 4, 3, 2, and 1. Field target also have an X ring the same as target faces but scores 5 points. The same rules apply to the field for the X ring as to the target for the X ring.

## **Target, Indoor and Clout Archery**

Target, Indoor and Clout rounds consist of a number of ends at either the same or different distances, with either 6 or 3 arrows shot in an end.

For target there are a specific number of ends shot for each distance. There can be up to 4 distances shot for a round. A round may also see different target face sizes used at different distances.

To score the archer (or designated scorer) calls out the value of their arrows in descending order of score for that end, such as X, 10, 9, 8, 8 and 6. These scores are then written by the scorer onto the scorecard in the area provided. The score total for that end is then added up (i.e. 51) and written in the area provided. Usually a running progressive total is being used so the end score is then added to the progressive score.

This process is continued until all arrows for the archers on the target are scored; the arrows can then be removed from the target butt. Prior to all arrows being scored the target face and arrows must not be touched or moved in any way. Under no circumstances should another archer's arrows be withdrawn without their prior consent. During tournaments scoring is usually done by "Double Scoring", this is where two score cards are used and two archers on the target score, there should not be any comparing of scores until all scoring has been completed for that end and prior to any arrows being removed from the target butt. If arrows have been removed from the target butt and an error is found it can not be corrected. The lowest arrow value will stand.

At the completion of the round (or distance) the archer must sign the scorecard to confirm the value of the arrows. When double scoring the archer should check to confirm that both of the scorecards match; if they don't the lower score will be used. A witness, usually another archer on the target must also sign the score to confirm they also agree with the scores.

## **Archery Australia Inc Scorecards**

Archery Australia Inc scorecards are divided into a number of areas that must be completed to ensure the scorecards are correct before being submitted.

### **Archers Details**

This section must be completed in full –

1. **NAME** - Archers First and Family name.
  - a. Never use initials, first names or nick names always use archers full name
2. **RGB/Club** – Write the name of your RGB and Club which ever is appropriate for the event.
3. **TARGET No.** – Write you're Target No.
  - a. This is usually used for tournaments to allow the organisers to quickly identify your target and locate you if there is a problem with the scorecard.

4. **DATE** – Write the current date
5. **ROUND** – Indicate the round being shot

<b>Name</b> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">JOHN SMITH</div>	
<b>RGB/Club</b> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">Archery Victoria</div>	
<b>Target No.</b> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">15</div>	<b>Date</b> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">22/04/2005</div>
<b>Round</b> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">Short FITA</div>	

For major tournaments such as National or State Championships the organisers may use labels containing this information, if required you do not need to complete this information.

### Scoring Area

This area is used to record the values of the arrows as well as add up the end score and progressive score.

To score the archer (or designated scorer) calls out the value of the arrows in descending order of score for that end, such as X, 10, 9, 8, 8 and 6. These scores are then written by the scorer onto the scorecard in the area provided.

<b>DISTANCE 1</b>							6 Arrow Score	Progressive Total
Distance 70 m								
1	X	10	9	8	8	6	51	
2								
3								
4								
5								
6								Distance Total

The score total for that end (6 or 3 Arrow Score) is then added up (i.e. 51) and written in the area provided.

<b>DISTANCE 1</b>							6 Arrow Score	Progressive Total
Distance 70 m								
1	X	10	9	8	8	6	51	
2	10	10	9	9	8	7	53	104
3								
4								
5								
6								Distance Total

Usually a running progressive total is used, after the second end the 1<sup>st</sup> and 2<sup>nd</sup> end scores are added to give a progressive score, after each subsequent end the end score is added to the progressive score.

At the end of the distance usually the 5<sup>th</sup> or 6<sup>th</sup> end (depending upon the round being shot) the score for the distance is then placed into the Distance Total area.

<b>DISTANCE 1</b>							6 Arrow Score	Progressive Total
Distance 70 m								
1	X	10	9	8	8	6	51	
2	10	10	9	9	8	7	53	104
3	10	9	9	9	8	8	53	157
4	10	10	10	9	8	8	55	212
5	X	X	10	9	8	7	54	266
6	X	10	10	9	9	9	57	Distance Total
								<b>323</b>

With the first distance this is the same as the Progressive Score but subsequent distances have a separate area

This allows the score for that end to be recorded. Organising and recorders may wish to record end scores separately as a final check for totals.

<b>DISTANCE 2</b>							6 Arrow Score	Progressive Total
Distance 60 m								
1	X	X	10	9	9	9	57	380
2	X	10	10	8	7	M	45	425
3	10	10	10	9	9	8	56	481
4	X	X	10	9	9	8	56	537
5	X	10	9	9	9	8	55	592
6	10	9	9	9	9	8	54	Distance Total
							Distance Total	<b>323</b>

<b>DISTANCE 3</b>				3 Arrow	Progressive
Distance	50	m		Score	Total
1	X	9	9	28	674
2	9	9	9	27	701
3	10	9	8	27	728
4	9	9	8	26	654
5	9	9	7	25	779
6	10	10	8	28	807
7	9	9	9	27	834
8	9	9	8	26	860
9	9	9	9	27	887
10	10	10	9	29	916
11	X	9	8	27	843
12	10	9	8	27	970
				Distance Total	
				324	

<b>DISTANCE 4</b>				3 Arrow	Progressive
Distance	30	m		Score	Total
1	10	10	10	30	1000
2	X	10	9	29	1029
3	X	10	10	30	1059
4	10	10	10	30	1089
5	X	X	9	29	1118
6	10	10	9	29	1147
7	10	10	9	29	1176
8	10	10	10	30	1206
9	X	X	9	29	1235
10	10	9	9	28	1263
11	10	10	10	30	1293
12	10	9	9	28	1321
				Distance Total	
				351	Final Total

When shooting in major tournaments such as National or State Championships there may be two different types of scorecards used on each target.

The first is the complete scorecard one for each archer which allows for the recording of all arrows shot that day. This scorecard must be completed as detailed above.

The second is a distance scorecard. This usually contains provision for recording the scores for the 3 archers allocated to the target.

Principally the same scorecard but listing the 3 archers allocated to the target on the one sheet and designed for the scores of only one distance. There will be a separate sheet for each distance.

In major events the organisers like to publish results after each distance, this is achieved by using these scorecards.

After each distance the completed and signed scorecards should be submitted to allow scores to be entered into results system. This allows a double checking of the final scores with the full scorecard.

<b>Name</b> <b>JOHN SMITH</b>
<b>RGB/Club</b> <b>Archery Victoria</b>
<b>Date</b> <b>22/04/2005</b>

Progressive score from previous card				<b>323</b>	
				6 arrow score	Progressive score
<b>3</b>	X	X	10		
<b>6</b>	9	9	9	57	380
<b>9</b>	X	10	10		
<b>12</b>	8	7	M	45	425
<b>15</b>	10	10	10		
<b>18</b>	9	9	8	56	481
<b>21</b>	X	X	10		
<b>24</b>	9	9	8	56	537
<b>27</b>	X	10	9		
<b>30</b>	9	9	8	55	537
<b>33</b>	10	9	9		
<b>36</b>	9	9	8	54	
Xs		6		Distance Total	323
Xs and 10s		15			

Transfer progressive score to next distance card

For the distance scorecard you also need to list the number of Xs and 10s shot during the distance.

### **Score Alterations**

If there is an error in writing down arrow values, these must never be changed by the scorer or archer. In tournaments bring the error to the attention of a Judge who will confirm that an error has been made, make necessary corrections (in RED) and sign to confirm the change. In local club shoots bring the error to the attention of the DOS (Field captain) or club official.

If arrows have been removed from the target butt and an error is found it can not be corrected. The lowest arrow value will stand.

### **Signatures**

All scorecards must be signed by the archer and a scorer prior to being submitted. The archer signs to confirm that they agree with the value of the arrows. The scorecard is then witnessed by another archer usually the scorer. If the archer and the scorer is the same person then another archer on the target should sign the scorecard as the witness. If there are only two archers allocated to the target then call a Judge or tournament official to witness the scorecard.

If you wish to claim a record the scorecard must be signed by a third person who must be a tournament official preferably the DOS.

<b>SIGNATURES</b>
Archer
Witness

  

<b>Record Claim</b>
Officials Signature

### **Final Details**

Prior to submitting the scorecard ensure the final details are completed.

Complete the competitor details such as gender, division and equipment classification.

Male	<input checked="" type="checkbox"/>	Female	<input type="checkbox"/>
Cub	<input type="checkbox"/>	Open	<input checked="" type="checkbox"/>
Intermediate	<input type="checkbox"/>	Master	<input type="checkbox"/>
Cadet	<input type="checkbox"/>	Veteran	<input type="checkbox"/>
Junior	<input type="checkbox"/>		
Freestyle Recurve			<input type="checkbox"/>
Freestyle Compound			<input checked="" type="checkbox"/>
Longbow			<input type="checkbox"/>
Barebow Recurve			<input type="checkbox"/>
Barebow Compound			<input type="checkbox"/>
Crossbow			<input type="checkbox"/>

Any award claims you wish to make indicate in this section, but remember by indicating in the boxes you have ordered these awards and have agreed to purchase these awards.

**Claims**

<b>6 Gold</b>	60m	50m
<b>Perfect</b>	30m	
<b>FITA Star</b>	1300	
<b>Australian Star</b>		

The last area you must complete is the total number of 10's and X10's as well as the final score for the round.

<b>Total Xs</b>	<b>18</b>
<b>Total 10s</b>	<b>64</b>
<b>TOTAL SCORE</b>	<b>1321</b>

Remember the Xs should be indicated on the scorecard with an X. When counting up the 10s remember this refers to all arrows in the 10 ring and includes both Xs and 10s.

**Field Archery**

When scoring field archery the scorecard is principally the same. It has areas for your details, arrow scores, Xs, 5s, Target Score and Progressive Score.



The same rules apply with signing the scorecards with the archer and a scorer signing. The archer signs to confirm that they agree with the value of the arrows. The scorecard is then witnessed by another archer usually the scorer. If the archer and the scorer is the same person then another archer on the target should sign the scorecard as the witness. In field archery groups never have less than 3 archers.

### **Score Alterations**

In field archery if there is an error in writing down arrow values, due to the long distances between targets and the distance that needs to be traveled by Judges the error can be changed by the scorer providing the other archers on the target agree. The correction should be made and the archers on the target must sign to confirm the correction next to the target involved in the space provided.

If arrows have been removed from the target butt and an error is found it can not be corrected. The lowest arrow value will stand.

All archers in the group to sign alterations to arrow values

### **REMEMBER**

Write clearly and in block letters. The scorecard is the most important document in archery and should be given as much attention as your equipment.