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 40 cm at 18m and 60cm at 25m. Clout targets are marked on the ground using coloured flags.

The target face is attached to the target butt usually 130 cm 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 actual fact there are eleven scoring zones with the 10 ring being divided into 2, with 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 the Compound division. 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 targets 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 athlete (or a 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 or 10, 10, 9, 9, 9, 9.

Never take short cuts when calling out scores, call each individual arrow in descending order, never call out 2 10's and 4 9's you may be given 2, 10, 4, 9 on your scorecard.

These scores are then written by the scorer onto the scorecard in the area provided e.g. X, 10, 9, 8, 8 and 6. 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 athletes on the target are scored. The arrow holes must be marked and 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 athlete'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 athletes on the target carry out scoring. 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 athlete must sign the scorecard to confirm the value of the arrows. When double scoring the scorers must check to confirm that both of the scorecards match. If they don't match the Organising Committee may take the lower score.

A witness, usually another athlete 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.

Archery Australia offers a number of scorecards to match requirements for clubs, RGBs and at national and international level.
These scorecards are –

07card1	Team Match Play – 24 arrows
07card2	3 Arrow End Scorecard
07card3	6 Arrow End scorecard

07card4	72 Arrow Scorecard
07card5	90 Arrow Scorecard
07card6	144 Arrow Scorecard (Landscape)
07card7	144 Arrow Scorecard (Portrait)
07card8	Double Clout
07card9	FITA Field Scorecard
07card10	FITA Indoor Scorecard
07card11	FITA/Aust Indoor Scorecard
07card12	Individual Match Play – 12 arrows

Athletes Details

All scorecards ask the same information, except in team events you are asked to nominate the "Team Name" and the name of each individual athlete.

This section must be completed in full –

1. **NAME** - Athletes First and Family name.
   a. Never use initials, first names or nick names always use athletes 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. **COMPETITOR NUMBER** – Where required your competitor number (provided by Organising Committee) is inserted here.

5. **DATE** – Write the current date

6. **DATE OF BIRTH** – Only required when making record claims

7. **ROUND** – Indicate the round being shot

Name	JOHN SMITH		
RGB/Club	Archery Victoria		
Target No.	15	**Date**	22/04/2005
Round	Short FITA		

For major tournaments such as National or State Championships the organisers may use labels containing this information, if this happens 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 athlete (or a 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.

DISTANCE 1 Distance 70 m							6 Arrow Score	Progressive Total
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.

DISTANCE 1 Distance 70 m							6 Arrow Score	Progressive Total
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 1st and 2nd 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 5th or 6th end (depending upon the round being shot) the score for the distance is then placed into the Distance Total area.

DISTANCE 1 Distance 70 m							6 Arrow Score	Progressive Total
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 323

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. Organisers and recorders may wish to record end scores separately as a final check for totals.

DISTANCE 2 Distance 60 m							6 Arrow Score	Progressive Total
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	646
							Distance Total 323	

DISTANCE 3 Distance 50 m				3 Arrow Score	Progressive 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	

DISTANCE 4 Distance 30 m				3 Arrow Score	Progressive 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 Nationals or State Championships there may be two different types of scorecards used on each target.

The first is the complete scorecard one for each athlete 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 athletes allocated to the target.

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 the results system. This allows for double checking of the final scores with the full scorecard.

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

Progressive score from previous card	323

				6 arrow score	Progressive score
3	X	X	10		
6	9	9	9	57	380
9	X	10	10		
12	8	7	M	45	425
15	10	10	10		
18	9	9	8	56	481
21	X	X	10		
24	9	9	8	56	537
27	X	10	9		
30	9	9	8	55	537
33	10	9	9		
36	9	9	8	54	
Xs		6	Distance Total	323	646
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 made in writing down the arrow values, these can be changed by the scorer (Effective 1st April 2006).

The scorer corrects the error and brings it to the attention of the other athletes on the target, all athletes on the target then initial the correction (in the area provided) to confirm they all agree with the correction.

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.

Correction or change to additions and progressive total can be made at anytime.

Signatures

All scorecards must be signed by the athlete and a scorer prior to being submitted. The athlete signs to confirm that they agree with the value of the arrows, the number of 10's and X's and the final score.

The scorecard is then witnessed by another athlete usually the other scorer. If the athlete and the scorer is the same person then another athlete on the target should sign the scorecard as the witness. If there are only two athletes 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 and you also need to ensure you have written your “date of Birth” in the area provided.

SIGNATURES
Athlete
Witness

Record Claim
Officials Signature

Final Details

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

You must complete the competitor details such as gender, division and equipment classification.

Male	X	Female	☐
Cub	☐	Open	☐
Intermediate	☐	Master	X
Cadet	☐	Veteran	☐
Junior	☐		

Freestyle Recurve	☐
Freestyle Compound	X
Longbow	☐
Barebow Recurve	☐
Barebow Compound	☐
Crossbow	☐

Please Note - 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

6 Gold	60m	50m
Perfect	30m	
FITA Star	1300	
Australian Star		

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.

Total Xs	**18**
Total 10s	**64**
TOTAL SCORE	**1321**

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.

Always commence scoring on the target number you commenced shooting the course.

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

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 athletes on the target agree. The correction should be made and the athletes 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.

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.