## Clout Archery

## Archery GB Judge Committee

## Clout Archery Training Presentation

## By

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(Retired)


## Acknowledgements

This presentation was initially inspired by Peter Gregory, who is a dedicated Clout archer
Peter is constantly striving to raise the profile and improve the standard of Clout archery, and to this end he asked if I would produce a document that could be used as a training aid for judges to improve their knowledge of specific clout rules.
Peter's knowledge, experience and input in the production of this presentation can not be understated and is greatly appreciated.


## Aims of Presentation

To present the rules of Clout Archery, both Archery GB and World Archery, in a format that explains and educates
To provide judges with the knowledge required to give the Archer's confidence that the judges are aware of the specific rules of Clout Archery


## Bow Styles \& Divisions

## Archery GB

Recognise Gentlemen, Ladies and Juniors in the following bow styles
Recurve (Freestyle) - Equipment as defined in Rule 202

Recurve Barebow
Longbow
Compound Unlimited
Crossbow

- Equipment as defined in Rule 204
- Equipment as defined in Rule 206
- Equipment as defined Rule 207
- Equipment as defined in Rule 210


## Bow Styles \& Divisions

## World Archery

Only recognise Ladies and Gentlemen for Clout Archery and the bow styles are limited to the following

## Recurve

Compound

In practice when shooting a World Archery Clout in this country all divisions and bow styles as recognised by Archery GB are included and eligible for both National and Regional records.


## The Clout Round

A single Clout Round consists of 36 arrows
A double Clout round consists of 72 arrows

## Shooting

## Archery GB

Shooting may be either 'two way' or 'one way'.
Six sighter arrows shall be shot in each direction when shooting two ways.

## World Archery

Shooting shall be in one direction only.
Six sighter arrows (two ends of three arrows) are permitted preceding the commencement of shooting.


## Timing of ends

## Archery GB

Archers will shoot ends of three or six arrow details depending on the timing method used
Method 1
2x3 Arrow ends per Archer per detail ( $2^{1 ⁄ 2}$ minutes)
Method 2
$2 \times 3$ Arrow ends per Archer per detail (2 minutes)
or
1x6 Arrow ends per Archer per detail (4 minutes)

## World Archery

Each athlete shall shoot his arrows in ends consisting of details of three or six arrows. The maximum time permitted for an athlete to shoot an end of three arrows shall be two (2) minutes. The maximum time permitted for an athlete to shoot an end of six arrows shall be four (4) minutes.


## Unshot Arrows

An arrow is deemed to be unshot

## Archery GB

An arrow shall be deemed not to have been shot if part of the arrow shaft lies within 3 metres of the shooting line.

## World Archery

The athlete can touch it with their bow without moving their feet from their position in relation to the shooting line.


## Resolution of Ties

## Archery GB

First by the number of Hits
Second by the number of Clouts If all elements are the same, the archers shall be declared equal

## World Archery

First by the least number of misses
If the tie is still undecided, then the least number of ones, and so on

Should all arrows be the same, the athletes so tying shall be declared equal


## Over Shoot

The Organisers shall take all reasonable steps to ensure that there is no risk to people, animals or property from arrows that miss the target area. An overshoot past the flag and to either side is required.
The overshoot distance is 50 yards

- Side safety distances should be
- 20 yards at 100 yards
- 25 yards at 150 yards
- 30 yards at 180 yards and remain at 30 yards thereafter



## Instruction

All archers must have received instruction in Clout shooting prior to competitions. To confirm this, each entry form must contain a certificate to be signed by each archer before shooting commences:

## Example

I have received instruction in Clout shooting prior to this tournament.
Archer's signature.


## Trajectory

The bow must be drawn in such a way that the angle the arrow makes with the horizontal must never be greater than that which it makes at the point of release/loose
High Trajectory Clout shooting is BANNED except for which it makes at the point of release/loose
High Trajectory Clout shooting is BANNED except for Longbows

> High Trajectory Solution BANNED
> (except for longbows)
Low Trajectory Solution ACCEPTABLE

## Clout Flags

## Archery GB

The centre of the target shall be marked by a brightly coloured distinctive flag
The flag should be 12 inches square
The flag should be set as close to the ground as possible Note:
The stick should not project above the flag


## Clout Flags

## World Archery

The centre of the target shall be marked by a brightly coloured distinctive flag.
The Shape of the flag should be
Triangular
and measure $80 \times 30 \mathrm{~cm}$ Maximum
The distance above ground to the underside of the flag should be 50 cm Maximum


## Clout Flags

The Clout should be constructed with a timber pole, preferably a broom stale cut to the required length. It is advisable not to use anything of a smaller diameter as these could bend when the cord is being pulled round the circle.

The Flag should be fabricated from a light flexible material, which can be blown about by the wind and which will not damage the arrows. Various bright colours should be used, and no two adjacent Clouts should have the same colour flag.


## Scoring Zones

## Archery GB

There are five scoring zones, which can be marked either on the ground or a non-stretch cord or tape can be used which is looped round the centre stick.
The zone values and radii are:
Gold = 5 Points


## Scoring Zones

## Archery GB

There are five scoring zones, which can be marked either on the ground or a non-stretch cord or tape can be used which is looped round the centre stick.

The zone values and radii are:

$$
\text { Red }=4 \text { Points }
$$



## Scoring Zones

## Archery GB

There are five scoring zones, which can be marked either on the ground or a non-stretch cord or tape can be used which is looped round the centre stick.

The zone values and radii are:
Blue $=3$ Points


## Scoring Zones

## Archery GB

There are five scoring zones, which can be marked either on the ground or a non-stretch cord or tape can be used which is looped round the centre stick.
The zone values and radii are:
Black = 2 Points


## Scoring Zones

## Archery GB

There are five scoring zones, which can be marked either on the ground or a non-stretch cord or tape can be used which is looped round the centre stick.
The zone values and radii are:
White = 1 Point


## Scoring Zones

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## Scoring Zones

## World Archery

There are five scoring zones, which can be marked either on the ground or a non-stretch cord or tape can be used which is looped round the centre stick.
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Blue $=3$ Points


## Scoring Zones

## World Archery

There are five scoring zones, which can be marked either on the ground or a non-stretch cord or tape can be used which is looped round the centre stick.
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## Scoring Zones

## World Archery

There are five scoring zones, which can be marked either on the ground or a non-stretch cord or tape can be used which is looped round the centre stick.
The zone values and radii are:
White $=1$ Point
$>$


## Scoring Ropes

All ropes used for scoring purposes should be made from a none stretch material.
The scoring zones should be clearly defined along the length of the rope, this is usually done by applying coloured tape to each scoring zone on the rope.
A loop should be incorporated into each end of the rope. One end will go around the clout pole, while a broom stale equipped with a hook can be attached to the other loop to aid drawing the rope round the clout circle when scoring arrows.


## Distances

## Archery GB

The distances for the Clout is:


## Distances

## World Archery

The distances for the Clout is:
Gentlemen
(Compound)


## Distances

## World Archery

World Archery do not recognise Juniors or Longbows in the Clout discipline and therefore there are no set distances

## Distances

## Archery GB

Archery GB recognise the following distances for National record claims, for both the single \& double World Archery and the Archery GB Metric Clouts.

| Gender <br> Age Group | Compound <br> Bows | Non Compound <br> Bows |
| :--- | :---: | :---: |
| Gentlemen | 185 m | 165 m |
| Ladies | 165 m | 125 m |
| Juniors under 21 | 165 m | 125 m |
| Juniors under 18 | 125 m | 110 m |
| Juniors under 16 | 110 m | 90 m |
| Juniors under 14 | 90 m | 75 m |
| Juniors under 12 | 90 m | 75 m |

## Tolerances

There are no tolerances listed in either the Archery GB or World Archery rule books for scoring zone dimensions for Clout Archery
There are also no tolerances listed in either the Archery GB or World Archery rule books for Clout distances
In both cases it is necessary to use a bit of common sense when checking these dimensions and allow a sensible tolerance


## General Guidance

Although the following items are not rules and do not strictly fall under the province of the judges, you should nonetheless be aware of them.
The maximum number of Archers shooting at any single clout should be about 20.
The shooting line should be divided into zones which will comfortably accommodate the number of archers shooting at the individual clout. It is a good idea to have a coloured peg at the start and end of each zone, and that the colour of the pegs matches the colour of the Clout flag. The centre of the zone should be also marked with a vertical line to indicate the centre of the target.
The Clout scoring area's should be located so that they do not overlap each other. In fact as wide a gap as possible, given the confines of the ground, between area's should be aimed for by the tournament organiser when setting out the field.


## Scoring

No person other than the appointed scorers shall enter the target area until all arrows have been withdrawn and placed in their respective scoring groups.
An arrow withdrawn by anyone other than an appointed scorer shall not be scored.
The appointed scorers shall not take any arrows into the target area.


## Scoring

## Colour Sergeants

The duties of the colour Sergeant is to collect the arrows from within the scoring zone they have been allocated.
Once all the arrows have been collected they should be laid out in groups, on top of the cord, within the coloured area for the zone they relate too.
A good procedure to adopt, is to encourage Colour Sergeants to rotate along the colour zones at each preceeding end.


## Scoring of Arrows

What value would you award to the arrow in the following situation

Value ? 5 Points


## Scoring of Arrows

What value would you award to the arrow in the following situation

Value ? 4 Points


## Scoring of Arrows

What value you would award to the arrow in the following situation

Value ? 4 Points



## Scoring of Arrows

What value would you award to the arrow in the following situation

Value? 5 Points

## Ground Level



## Scoring of Arrows

What value would you award to the arrow in the following situation

Value ? 4 Points



## Scoring of Arrows

What value would you award to the arrow in the following situation

Value ? 5 Points


## Scoring of Arrows

What value would you award to the arrow in the following situation
Value? 4 Points
Push grass down to find where arrow enters the ground

Top of Grass
Y||| ||||||||||||.||| |||.||||
$1111+111111$



## Scoring of Arrows

Which arrow would win the best Clout

Arrow ? a

Ground Leve


## Scoring of Arrows

Which arrow would win the best Clout

Arrow ? a


## Possible problems

## Problem

Rope attachment to clout pole is a metal fixing which could damage arrows or deflect them out of the scoring zone(s).
Remedy
This rope should be replaced if possible, or remove it from the post between scoring ends.


## Possible problems

## Problem

Rope attachment to clout pole is
 a metal fixing \& the pole looks to contain a metal bar, both of which could damage arrows or deflect them out of the scoring zone(s).

## Remedy

Replace the pole \& either replace the rope if possible, or remove it from the post between scoring ends.


## Possible problems



## Problem

The rope only has a black mark to indicate the division between scoring zones.

## Remedy

Replace the rope if possible, if not, be vigilant during scoring for possible miscalls. Advise organiser of correct procedure for marking rope.


## Possible problems

## Problem



The archers are within the scoring zone collecting arrows, but still have arrows in their quivers.

## Remedy

Tell the archers to come out of the scoring zone and remove the arrows from their quivers. Once this is done they may return and continue scoring.


## Possible problems



## Problem

The extent of the rope with no pressure on is marked by an arrow. When pressure is applied the rope stretches (about 50mm in this case).

## Remedy

Replace the rope. If this is not possible you must determine the best way to check that the rope is not stretched while arrows are being collected.


## Clout Sights

Due to the distances shot in clout very few archers can shoot using a conventional sight arrangement, which means most of the sights you will see on a shooting line are custom built to suit the individual archer.
This can mean that some sights push the boundary of what is legal, so you need to check each sight carefully at equipment inspection for any discrepancies.
The following slides show a variety of legal and illegal sights


# Clout Sights- Legal <br> Recurve 




# Clout Sights - Legal <br> Recurve 



## Clout Sights - Legal Recurve



## Clout Sights - Legal <br> Compound



## Clout Sights - Illegal <br> Recurve



# Clout Sights - Illegal <br> Recurve 



## Clout Sights - Illegal

## Recurve



This sight contains two mirrors which create a prism
This is illegal for use on a Recurve but is legal on a Compound


## Clout Sights - Illegal

Recurve


Sight contains full length lines which act as multiple sight marks and can also aid levelling


## Barebow Handles

One item of equipment that can tend to be overlooked is the handle of bows in the Barebow class.
It is important to remember that the pattern or design of some handles, while legal for the Recurve class, would be illegal for the Barebow class unless they had tape applied.

The following slides show a variety of handles that would be illegal unless the lower section was covered with tape.


## Bow Handles - Iliegal Recurve Barebow



The bolts and slots on the back of the handle would give the archer a sighting advantage over other competitors, therefore they would need to be taped over before the bow could be used in the Barebow class.


## Bow Handles - Iliegal Recurve Barebow



The pattern design on the back of this handle would give the archer a sighting advantage over other competitors, therefore it would need to be taped over before the bow could be used in the Barebow class.


## Tassels

The Tassel Award for Clout archers has been in operation for some years now. First introduced in 1996 within the boundaries of Northern Counties and later adopted by Archery GB nationally. Although the scheme is nationally run, Northern Counties Archery Society administers the scheme and issues the awards.

Tassel Award qualifying scores for Archery GB Clout rounds

| Badge | Longbow | Barebow | Recurve | Compound |
| :---: | :---: | :---: | :---: | :---: |
| White | $25-49$ | $50-99$ | $75-124$ | $75-124$ |
| Black | $50-74$ | $100-124$ | $125-174$ | $125-174$ |
| Blue | $75-99$ | $125-149$ | $175-199$ | $175-224$ |
| Red | $100-124$ | $150-174$ | $200-224$ | $225-249$ |
| Gold | $125-149$ | $175-199$ | $225-249$ | $250-274$ |
| Purple | $150+$ | $200+$ | $250+$ | $275+$ |

## Tassels

Northern Counties introduced a Metric Tassel on the $1^{\text {st }}$ January 2009 which will run on a similar basis to the existing scheme.

Tassel Award qualifying scores for Metric Clout rounds

| Badge | Longbow | Barebow | Recurve | Compound |
| :---: | :---: | :---: | :---: | :---: |
| White | $75-124$ | $125-174$ | $175-224$ | $175-224$ |
| Black | $125-174$ | $175-224$ | $225-274$ | $225-274$ |
| Blue | $175-199$ | $225-249$ | $275-299$ | $275-299$ |
| Red | $200-224$ | $250-274$ | $300-319$ | $300-319$ |
| Gold | $225-249$ | $275-299$ | $320-339$ | $320-339$ |
| Purple | $250+$ | $300+$ | $340+$ | $340+$ |

## Six Clout Badge

From the beginning of 2010 a 6 clout badge can now be claimed for any archer achieving a six clout end at a World Archery or Archery GB Metric clout.


Claims for Imperial awards are to be sent to Archery GB, while claims for Metric Awards are to be be sent to the NCAS Clout Officer.


## Three Clout Badge

This award is for shooting three arrows during one end, in competition into the CLOUT.
The award is open to Longbow Archers and may be claimed at any WA or AGB metric Tassel


Claims for Imperial awards are to be sent to Archery GB, while claims for Metric Awards are to be be sent to the NCAS Clout Officer.


## Clout Classifications

To gain a classification an Archer must shoot three rounds of, or better than, the qualifying scores as laid down by the NCAS.
Claims for Bowmen, 1st, 2nd and 3rd Class in all disciplines will be administered by the club.
Master and Grand Master Classifications can only be achieved at a Tournament holding Tassel award status.


## Clout Classifications

Archery GB Clout - One Way

| GENTLEMEN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CLASS | LONGBOW | BAREBOW | RECURVE | COMPOUND |
| $3^{\text {rd }}$ | $17-33$ | $33-70$ | $64-107$ | $73-116$ |
| $2^{\text {nd }}$ | $34-58$ | $71-106$ | $108-153$ | $117-165$ |
| $1^{\text {st }}$ | $59-83$ | $107-132$ | $154-179$ | $166-195$ |
| Bowman | $84-108$ | $133-159$ | $180-205$ | $196-224$ |
| MB | $109-133$ | $160-185$ | $206-223$ | $225-244$ |
| GMB | $134+$ | $186+$ | $224+$ | $245+$ |

## Clout Classifications

## Archery GB Clout - One Way

| LADIES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CLASS | LONGBOW | BAREBOW | RECURVE | COMPOUND |
| $3^{\text {rd }}$ | $17-34$ | $35-74$ | $55-100$ | $71-113$ |
| $2^{\text {nd }}$ | $35-59$ | $75-107$ | $101-152$ | $114-161$ |
| $1^{\text {st }}$ | $60-84$ | $108-128$ | $153-179$ | $162-189$ |
| Bowman | $85-110$ | $129-159$ | $180-204$ | $190-218$ |
| MB | $111-135$ | $160-185$ | $205-223$ | $219-238$ |
| GMB | $136+$ | $186+$ | $224+$ | $239+$ |

## Clout Classifications

Archery GB Clout - Two Way

| GENTLEMEN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CLASS | LONGBOW | BAREBOW | RECURVE | COMPOUND |
| $3^{\text {rd }}$ | $16-31$ | $30-70$ | $52-95$ | $71-112$ |
| $2^{\text {nd }}$ | $32-54$ | $71-94$ | $96-144$ | $113-160$ |
| $1^{\text {st }}$ | $55-77$ | $95-117$ | $145-170$ | $161-188$ |
| Bowman | $78-101$ | $118-141$ | $171-193$ | $189-216$ |
| MB | $102-124$ | $142-164$ | $194-211$ | $217-236$ |
| GMB | $125+$ | $165+$ | $212+$ | $237+$ |

## Clout Classifications

Archery GB Clout - Two Way

| LADIES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CLASS | LONGBOW | BAREBOW | RECURVE | COMPOUND |
| $3^{\text {rd }}$ | $14-28$ | $33-63$ | $48-96$ | $63-100$ |
| $2^{\text {nd }}$ | $29-49$ | $64-91$ | $97-135$ | $101-150$ |
| $1^{\text {st }}$ | $50-70$ | $92-119$ | $136-169$ | $151-175$ |
| Bowman | $71-91$ | $120-148$ | $170-193$ | $176-201$ |
| MB | $92-112$ | $150-168$ | $194-210$ | $202-218$ |
| GMB | $113+$ | $169+$ | $211+$ | $219+$ |

## Clout Classifications

World Archery/Metric Clout

## GENTLEMEN

| CLASS | LONGBOW | BAREBOW | RECURVE | COMPOUND |
| :---: | :---: | :---: | :---: | :---: |
| $3^{\text {rd }}$ | $55-106$ | $104-157$ | $150-201$ | $152-204$ |
| $2^{\text {nd }}$ | $107-156$ | $158-207$ | $202-250$ | $205-253$ |
| $1^{\text {st }}$ | $157-181$ | $208-232$ | $251-274$ | $254-278$ |
| Bowman | $182-208$ | $233-260$ | $275-302$ | $279-306$ |
| MB | $209-233$ | $261-289$ | $303-326$ | $307-331$ |
| GMB | $234+$ | $290+$ | $327+$ | $332+$ |

## Clout Classifications

World Archery/Metric Clout

| LADIES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CLASS | LONGBOW | BAREBOW | RECURVE | COMPOUND |
| $3^{\text {rd }}$ | $56-109$ | $101-154$ | $148-199$ | $146-196$ |
| $2^{\text {nd }}$ | $110-160$ | $155-205$ | $200-247$ | $197-244$ |
| $1^{\text {st }}$ | $161-185$ | $206-228$ | $248-271$ | $245-268$ |
| Bowman | $186-213$ | $229-255$ | $272-298$ | $269-295$ |
| MB | $214-239$ | $256-282$ | $299-322$ | $296-319$ |
| GMB | $240+$ | $283+$ | $323+$ | $320+$ |

## National Record's

# Can an Archer claim a record for a single Clout using the second round of a double Clout ? 

## Archery GB Clout

The rules changed on 1st October 2016, with the rule disallowing claims on the 2nd, 3rd etc round shot in a day being deleted, therefore If you shoot a double clout the second clout is now eligible for record claims.

## World Archery Clout

Yes - 708. UK Records.
UK records will be maintained for single and double World Archery Clout and Archery GB Metric Clout rounds shot one way. Shooting may be in accordance with either the Archery GB shooting regimes specified in these Rules of Shooting or the World Archery shooting regimes.


# Thank you 

## Clout Archery <br> Training Presentation

## Compiled and Prepared by

Neil S E Foden


