

Target Archery Rounds - GNAS

About GNAS rounds

GNAS (the Grand National Archery Society) is the governing body for UK archery. GNAS rounds are only shot in the UK and the distances shot are measured in yards. Most GNAS rounds are named after cities. Indoor GNAS rounds use metric scoring and outdoors rounds use imperial scoring.

Indoor rounds

Indoor rounds are shot in 3 arrow ends with 2 ends of sighters and metric scoring.

Portsmouth: 5 dozen arrows at 20 yards on 60cm faces.

Outdoor rounds

Outdoor rounds are shot with imperial scoring and a single round involves shooting multiple distances. The furthest distances are shot first then the bosses are moved closer to shoot the shorter distances. Archers get one end of sighters at the furthest distance and the rounds are shot in 6 arrow ends on 120cm faces.

York: 6 dozen arrows at 100yds, 4 dozen at 80yds, 2 dozen at 60yds.

Hereford: 6 dozen arrows at 80yds, 4 dozen at 60yds, 2 dozen at 50yds.

St George: 3 dozen arrows at each of 100, 80 and 60 yds.

Albion: 3 dozen arrows at each of 80, 60 and 50 yds.

Windsor: 3 dozen arrows at each of 60, 50 and 40 yds.

American: 2.5 dozen arrows at each of 60, 50 and 40 yds.

Target Archery Rounds - FITA

About GNAS rounds

FITA (Federation International Tir L'Arc) is the international archery governing body. FITA rounds are internationally recognised and distances shot are measured in metres. All FITA rounds use metric scoring and shooting is timed. Archers are allowed 2 minutes for 3 arrow ends and 4 minutes for 6 arrow ends.

Indoor rounds

Indoor rounds are shot with metric scoring in 3 arrow ends and archers get two ends of practice before scoring begins.

FITA 18: 5 dozen arrows at 18m on 40cm faces.

FITA 25: 5 dozen arrows at 25m on 60cm faces.

Outdoor rounds

Outdoor rounds are shot with metric scoring and a single round involves shooting

multiple distances. The furthest distances are shot first then the bosses are moved closer to shoot the shorter distances. Archers get around 45 minutes of sighters at the furthest distance (around 3 ends in which the archer can shoot as many arrows as they like). The further distances (90, 70 and 60 metres) are shot in 6 arrow ends on 120cm faces. The closer distances (50 and 30 metres) are shot in 3 arrow ends on 80cm faces.

Gents FITA: 3 dozen arrows at each of 90, 70, 50 and 30 metres.

Ladies FITA: 3 dozen arrows at each of 70, 60, 50 and 30 metres.

70m Olympic Round: 6 dozen arrows at 70 metres.

Target Faces

Most rounds we shoot are shot on circular target faces with 5 concentric coloured rings. The colours from outside to inside are: white, black, blue, red and gold. Each coloured ring is further subdivided into an inner and outer concentric circle of equal width. The faces come in various sizes, the largest being 120cm across which covers a whole straw boss. The example below is an 80cm target face.



Imperial vs Metric Scoring

The rounds we shoot use two different scoring systems. In metric scoring the archer can score 1 to 10 points per arrow. The inner gold ring is the 10 ring working down to 1 point for the outer white. The 10 ring also has a smaller ring inside it called the X ring. The X ring is still worth 10 points and the number of Xs shot can be used to determine ties. In imperial scoring only the different colour zones are used. The archer scores 9 points for an arrow in the gold, 7 for red, 5 for blue, 3 for black and 1 for white. In both cases if the arrow shaft cuts a dividing line the archer is awarded the higher score for the arrow.

GNAS Imperial Rounds

Following table shows the rounds and number of arrows (dozens) per distance (yards) for GNAS sanctioned rounds. For example; A York round is 6 dozen arrows at 100 yards, 4 dozen arrows at 80 yards and finally 2 dozen arrows at 60 yards.

Imperial Rounds - Outdoor (5 Zone Scoring - 9,7,5,3,1)

Round Name	100 yds	80 yds	60 yds	50 yds	40 yds	30 yds	20 yds	10 yds	Max Score
York	6	4	2	-	-	-	-	-	1296
Hereford	-	6	4	2	-	-	-	-	1296
Bristol II	-	-	6	4	2	-	-	-	1296
Bristol III	-	-	-	6	4	2	-	-	1296
Bristol IV	-	-	-	-	6	4	2	-	1296
Bristol V	-	-	-	-	-	6	4	2	1296
St.George	3	3	3	-	-	-	-	-	972
Albion	-	3	3	3	-	-	-	-	972
Windsor	-	-	3	3	3	-	-	-	972
Short Windsor	-	-	-	3	3	3	-	-	972
Junior Windsor	-	-	-	-	3	3	3	-	972
New Western	4	4	-	-	-	-	-	-	864
Long Western	-	4	4	-	-	-	-	-	864
Western	-	-	4	4	-	-	-	-	864
Junior Western	-	-	-	4	4	-	-	-	864
Short Junior Western	-	-	-	-	4	4	-	-	864
American	-	-	2.5	2.5	2.5	-	-	-	810
St.Nicholas	-	-	-	-	4	3	-	-	756
New National	4	2	-	-	-	-	-	-	648
Long National	-	4	2	-	-	-	-	-	648
National	-	-	4	2	-	-	-	-	648
Short National	-	-	-	4	2	-	-	-	648
Junior National	-	-	-	-	4	2	-	-	648
New Warwick	2	2	-	-	-	-	-	-	432
Long Warwick	-	2	2	-	-	-	-	-	432
Warwick	-	-	2	2	-	-	-	-	432
Short Warwick	-	-	-	2	2	-	-	-	432
Junior Warwick	-	-	-	-	2	2	-	-	432
Short Junior Warwick	-	-	-	-	-	2	2	-	432

Imperial Rounds - Indoor (10 Zone Scoring - 10,9,8,7,6,5,4,3,2,1)

Round Name	Distance	Face Size	Dozens	Max Score
Portsmouth	20 yds	60 cm	5	600
Bray 1	20 yds	40 cm	2.5	300
Bray 11	25 yds	60 cm	2.5	300

Imperial Rounds - Indoor Special

Round Name	Distance	Face Size	Dozens	Max Score
Worcester	20 yds	16" (5,4,3,2,1 scoring)	5	300

The rounds described below are those shot by members of the club on a regular basis. Please use the links to jump to parts of the page.

Portsmouth:

The Portsmouth round is shot using 10 zone scoring on a 60 cm diameter target face. Compounds are required to use the inner ten ring.

It is the round shot at SUSF and BUSA indoor competitions, where inner tens for recurve archers are marked on scorecards as Xs.

It consists of 5 dozen (60) arrows shot in 3 arrow ends at a distance of 20 yards (18.3 metres).

FITA 18:

The FITA 18 round is shot using 10 zone scoring on a 40 cm diameter target. Compounds are required to use the inner ten ring.

It consists of 5 dozen (60) arrows shot in 3 arrow ends at a distance of 18 metres.

Note: the Bray 1 round consists of half of the number of arrows shot in the FITA 18 round.

FITA 25:

The FITA 25 round is shot using 10 zone scoring on a 60 cm diameter target. Compounds are required to use the inner ten ring.

It consists of 5 dozen (60) arrows shot in 3 arrow ends at a distance of 25 metres.

FITA 3 Spot:

The FITA 3 Spot round is shot using 10 zone scoring. It is shot on the centre five scoring zones of three 40 cm diameter target faces arranged in a column. Compounds are required to use the inner ten ring.

It consists of 5 dozen (60) arrows shot in 3 arrow ends at a distance of 18 metres. It is important to note that each arrow in an end must be aimed at a different target face.

Vegas:

The Vegas round is shot using 10 zone scoring. It is shot on the centre five scoring zones of three 40 cm diameter target faces arranged in a triangle. Compounds are required to use the inner ten ring.

It consists of 5 dozen (60) arrows shot in 3 arrow ends at a distance of 18 metres. It is important to note that each arrow in an end must be aimed at a different target face.

Worcester:

The Worcester round is shot using 5 zone scoring on a 16 inch (40.6 cm) diameter target face.

It consists of 5 dozen (60) arrows shot in 5 arrow ends at a distance of 20 yards (18.3 metres).

FITA metric outdoor rounds are shot using 10 zone scoring. Inner tens are marked on scorecards as Xs.

FITA:

The Gents FITA round consists of 12 dozen (144) arrows shot at four different distances as listed below. It is shot using 10 zone scoring.

A 122 diameter target is used for 90 and 70 metres. An 80 cm diameter target is used for 50 and 30 metres.

3 dozen (36) arrows shot in 6 arrow ends at a distance of 90 metres.

3 dozen (36) arrows shot in 6 arrow ends at a distance of 70 metres.

3 dozen (36) arrows shot in 3 arrow ends at a distance of 50 metres.

3 dozen (36) arrows shot in 3 arrow ends at a distance of 30 metres.

The Ladies FITA round consists of 12 dozen (144) arrows shot at four different distances as listed below. It is shot using 10 zone scoring.

A 122 cm diameter target is used for 70 and 60 metres. An 80 cm diameter target is used for 50 and 30 metres.

3 dozen (36) arrows shot in 6 arrow ends at a distance of 70 metres.

3 dozen (36) arrows shot in 6 arrow ends at a distance of 60 metres.

3 dozen (36) arrows shot in 3 arrow ends at a distance of 50 metres.

3 dozen (36) arrows shot in 3 arrow ends at a distance of 30 metres.

Note: the Double FITA round consists of two FITA rounds shot on consecutive days. The Half FITA round consists of half of the number of arrows shot at each distance in the FITA round.

FITA 720:

The FITA 720 round is shot using 10 zone scoring on a 122 cm diameter target face.

It consists of 6 dozen (72) arrows shot in 6 arrow ends at a distance of 70 metres.

GNAS imperial outdoor rounds are shot using 5 zone scoring. A 122 cm diameter target face is used for all distances in all rounds.

York:

The York round is in general shot as a gents round using 5 zone scoring.

It consists of 12 dozen (144) arrows shot at three different distances as listed below.

6 dozen (72) arrows shot in 6 arrow ends at a distance of 100 yards (91.4 metres).

4 dozen (48) arrows shot in 6 arrow ends at a distance of 80 yards (73.1 metres).

2 dozen (24) arrows shot in 6 arrow ends at a distance of 60 yards (54.8 metres).

Hereford:

The Hereford round is in general shot as a ladies using 5 zone scoring.

It consists of 12 dozen (144) arrows shot at three different distances as listed below.

6 dozen (72) arrows shot in 6 arrow ends at a distance of 80 yards (73.1 metres).

4 dozen (48) arrows shot in 6 arrow ends at a distance of 60 yards (54.8 metres).

2 dozen (24) arrows shot in 6 arrow ends at a distance of 50 yards (45.7 metres).

St George:

The St George round is in general shot as a gents round using 5 zone scoring.

It consists of 9 dozen (108) arrows shot at three different distances.

3 dozen (36) arrows shot in 6 arrow ends at a distance of 100 yards (91.4 metres).

3 dozen (36) arrows shot in 6 arrow ends at a distance of 80 yards (73.1 metres).

3 dozen (36) arrows shot in 6 arrow ends at a distance of 60 yards (54.8 metres).

Albion:

The Albion round is in general shot as a ladies round using 5 zone scoring.

It is the round shot by gents recurve as well as ladies and gents compound at the SUSF and BUSA Outdoor Championships.

It consists of 9 dozen (108) arrows shot at three different distances.

3 dozen (36) arrows shot in 6 arrow ends at a distance of 80 yards (73.1 metres).

3 dozen (36) arrows shot in 6 arrow ends at a distance of 60 yards (54.8 metres).

3 dozen (36) arrows shot in 6 arrow ends at a distance of 50 yards (45.7 metres).

Windsor:

The Windsor round is in general shot as a junior round using 5 zone scoring.

It is the round shot by ladies recurve at the SUSF and BUSA Outdoor Championships.

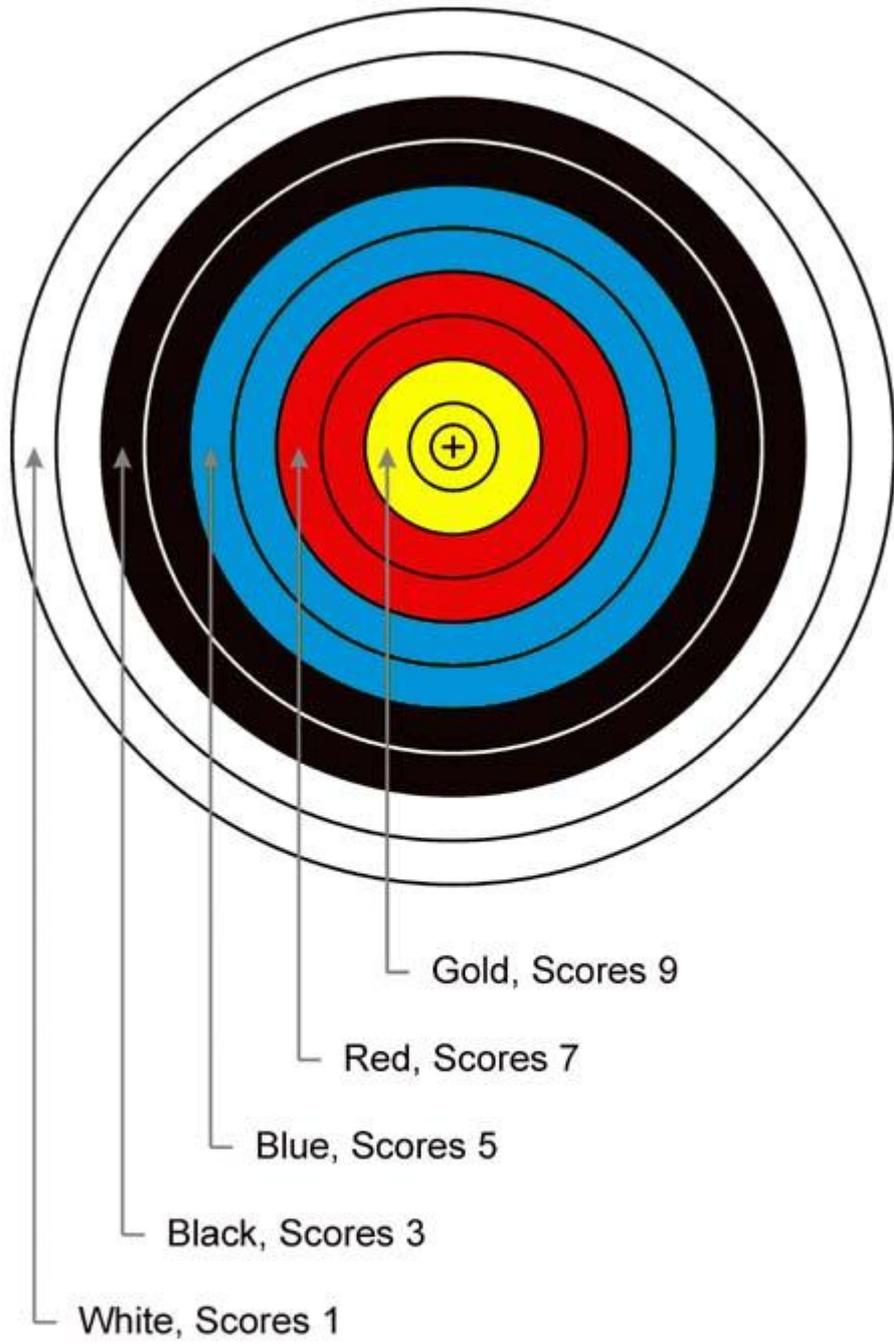
It consists of 9 dozen (108) arrows shot at three different distances.

3 dozen (36) arrows shot in 6 arrow ends at a distance of 60 yards (54.8 metres).

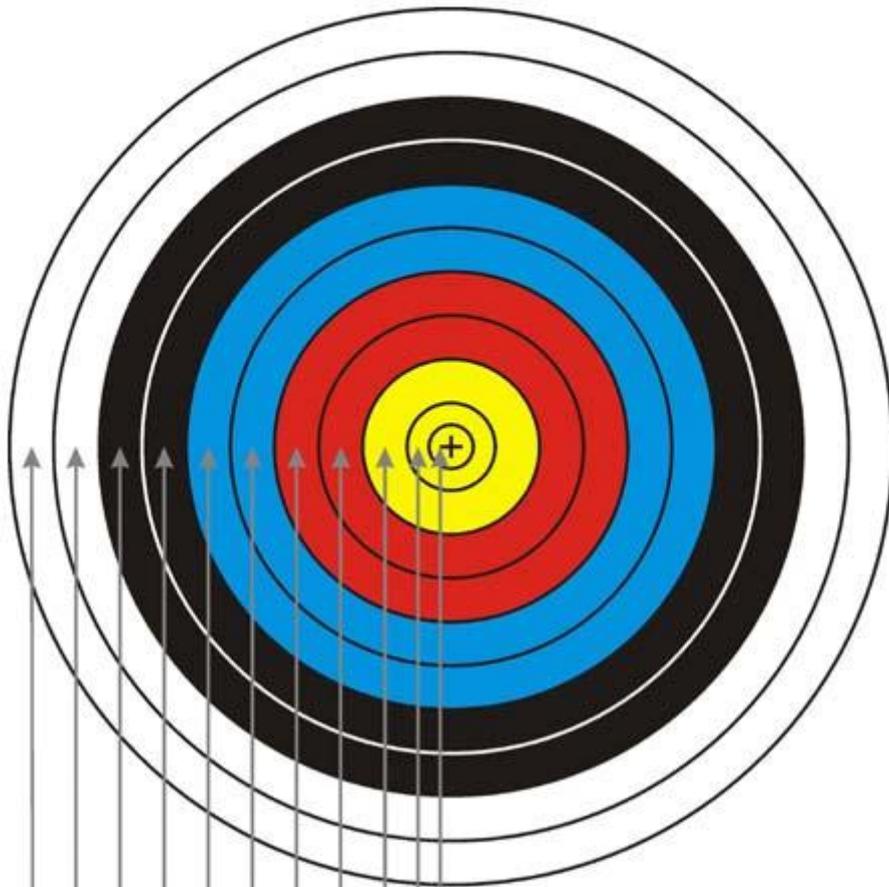
3 dozen (36) arrows shot in 6 arrow ends at a distance of 50 yards (45.7 metres).

3 dozen (36) arrows shot in 6 arrow ends at a distance of 40 yards (36.5 metres).

Rounds guide prepared by Andrew Phillips

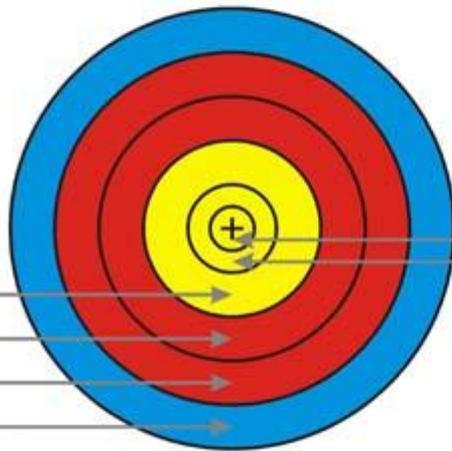
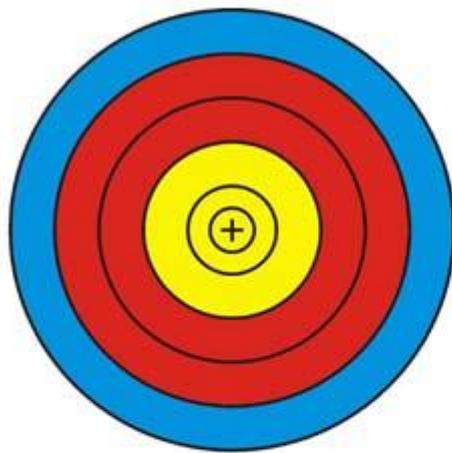


GNAS Imperial Outdoor Rounds
5 Zone Scoring



- Inner Ten Ring,
Recurves Score 10,
Compounds Score 10
- Outer Ten Ring,
Recurves Score 10,
Compounds Score 9
- Scores 9
- Scores 8
- Scores 7
- Scores 6
- Scores 5
- Scores 4
- Scores 3
- Scores 2
- Scores 1

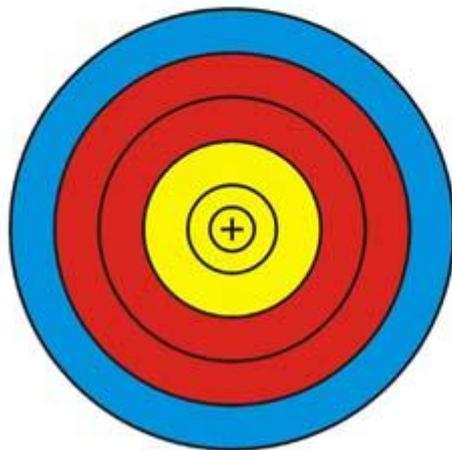
Indoor Rounds
10 Zone Scoring



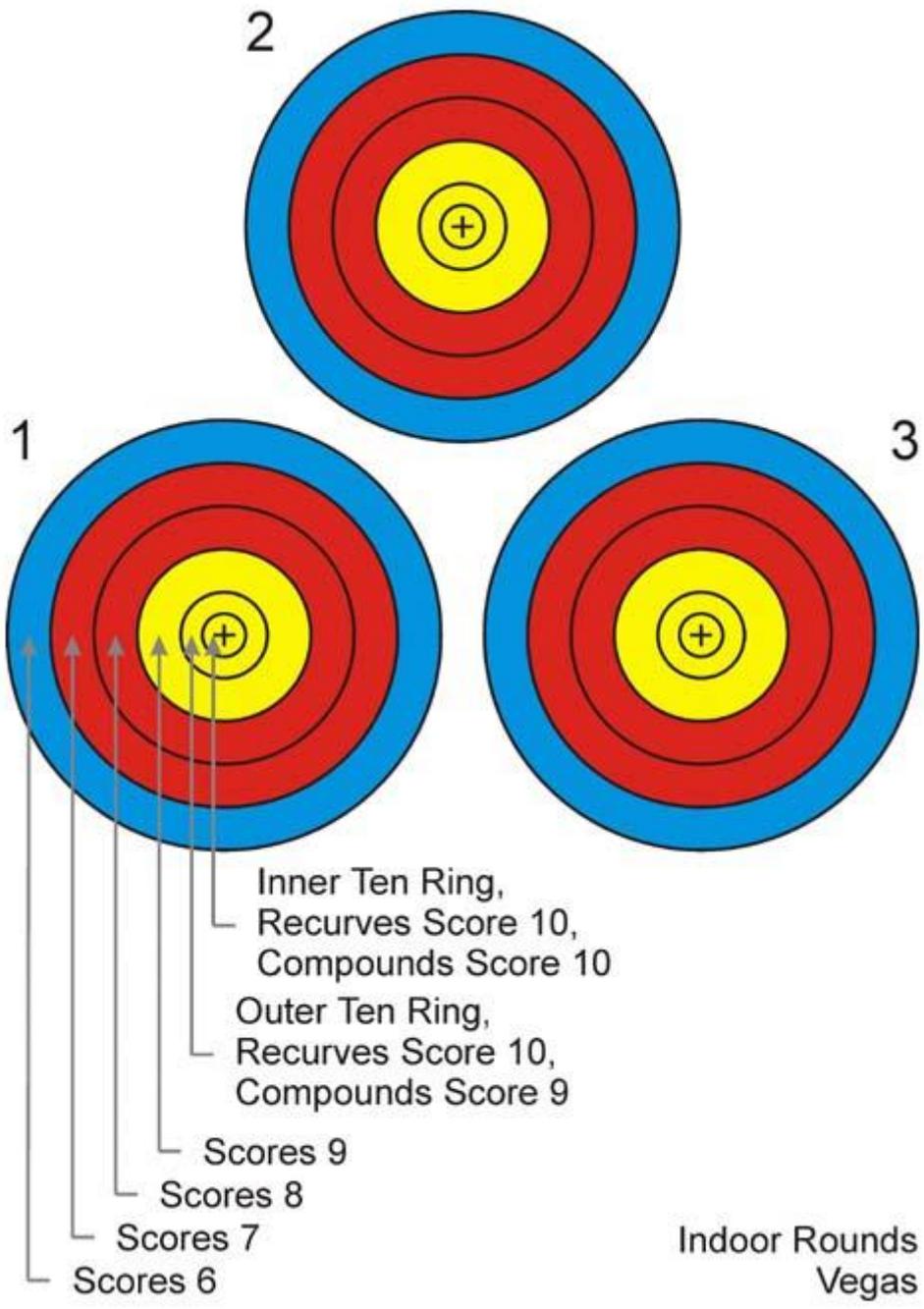
Scores 9
Scores 8
Scores 7
Scores 6

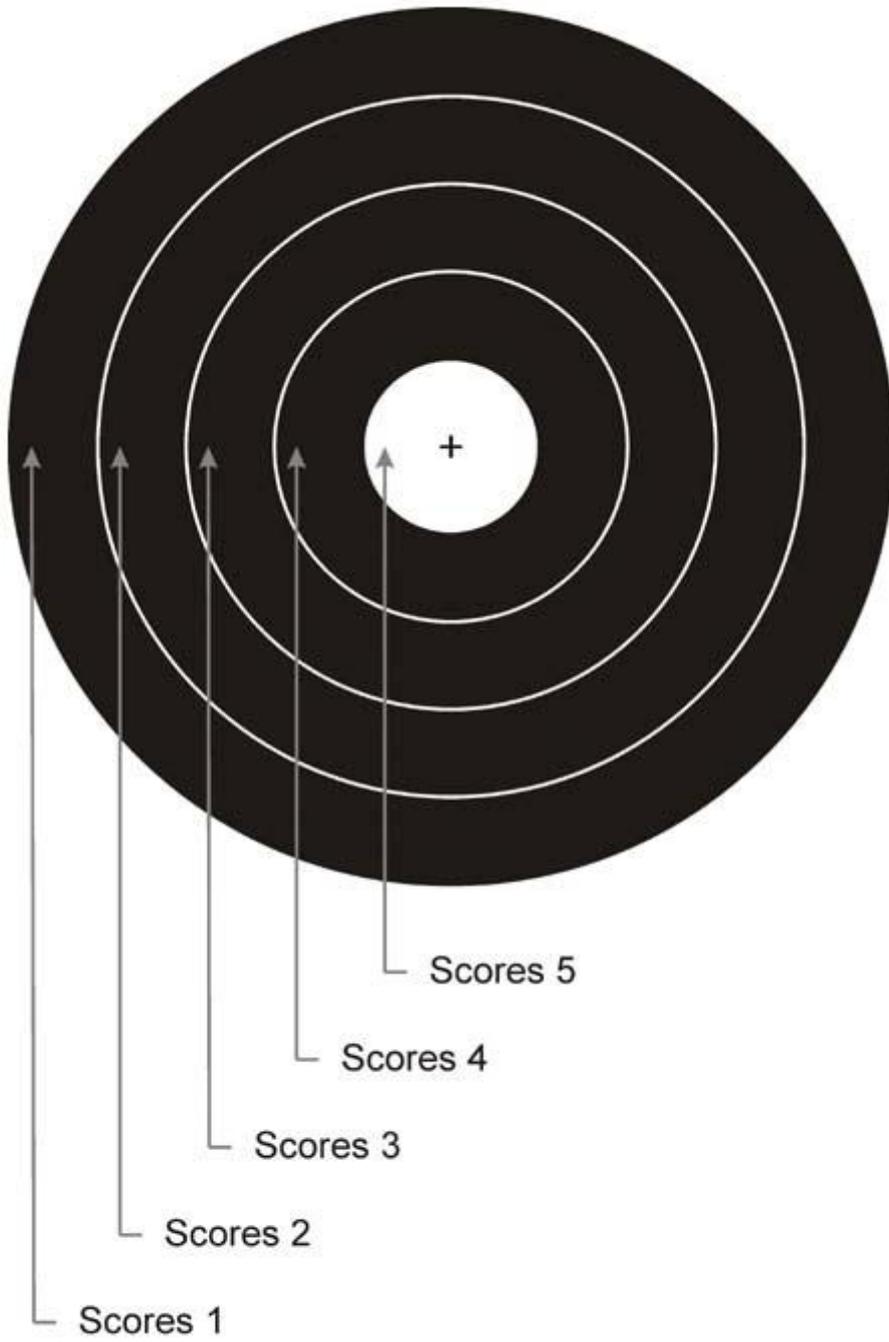
Inner Ten Ring,
Recurves Score 10,
Compounds Score 10

Outer Ten Ring,
Recurves Score 10,
Compounds Score 9

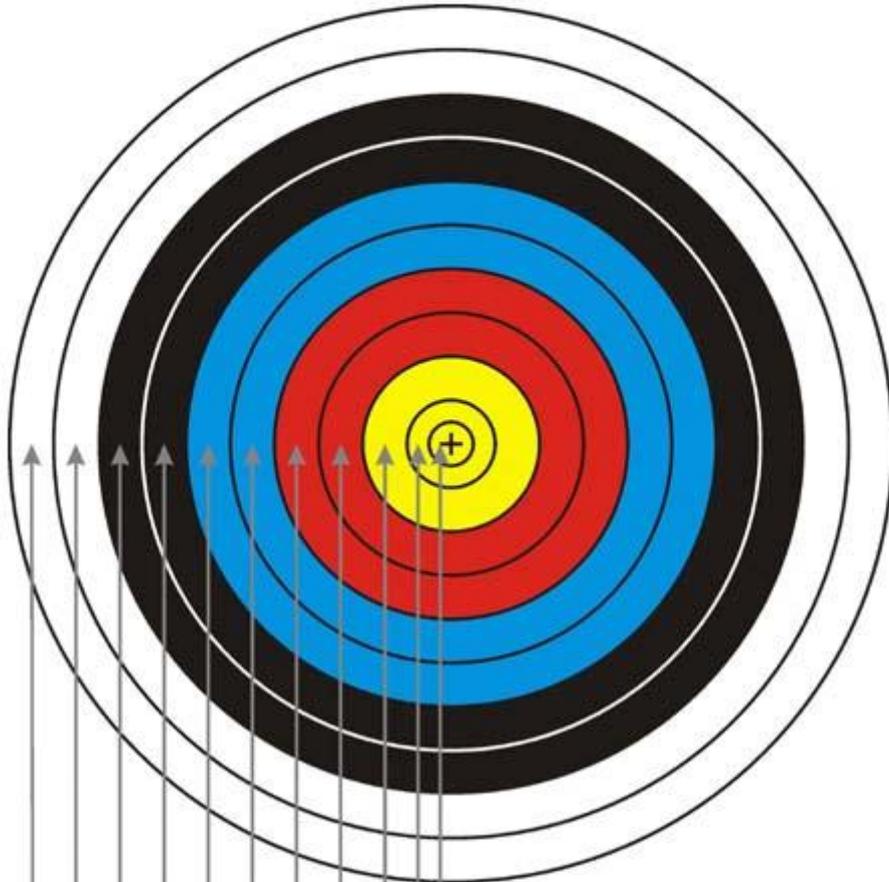


Indoor Rounds
FITA 3 Spot





Indoor Rounds
Worcester



- Inner Ten Ring,
Scores 10
Marked as X
 - Outer Ten Ring,
Scores 10,
Marked as 10
 - Scores 9
 - Scores 8
 - Scores 7
 - Scores 6
 - Scores 5
 - Scores 4
 - Scores 3
 - Scores 2
 - Scores 1
- FITA Metric Outdoor Rounds
10 Zone Scoring