# FIXED FLIGHT SCORING

an

# ALTERNITIVE SCORING SYSTEM

for

**NOVELITY SHOOTS** 

# Fixed Flight Scoring A Year Later

Fixed Flight was designed to address several issues affecting our current scoring system. For over 80 to 90 percent of shooters (A Class), there is no change, however, in B & C Classes, shooters are guaranteed that they can compete for awards at their proficiency level. In fact, awards in B or C Classes no longer go to those shooters who turn in A Class scores (sandbaggers).

There are only 3 things actually required for Fixed Flight Scoring: 1) a scoreboard, 2) a competitor (archer), and 3) a Fixed Flight Quick Guide. Actual scoring is quick and easy, provided you prepare in advance by posting the breaking score levels for B & C Classes directly onto your scoreboard below the style. Example:

#### **BHFS**

#### B 823 / C 738

Then, it's easy to determine A, B & C class winners (A Class is always the top three scores). Some try posting scores, first, to computers or tablets; this only delays the process – except when using computer banner paper.

Some argue that they want to keep a record of the tournament, and that's great – but post the scores to the scoreboard first, close out the specific styles, and issue the awards. If you want a record of the event, copy the scoreboard. It's much easier.

This past year, seven clubs used Fixed Flight with good results, however, occasionally you run into an individual who does not like the system. The response is simple, "What's not to like about a system that's fair to all levels of shooters?" Fixed Flight is a CBH approved alternative scoring system for novelty tournaments.

## Presentation

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# Why is another scoring system necessary?

Currently we use two scoring systems on novelty shoots, our handicap and flight systems. The flight system is too cumbersome, taking too much time to formulate at the end of tournaments, and does not recognize the skill level of archers. The handicap system's abuse has reached unacceptable level. Sandbagging and cheating have all but destroyed the integrity of the system making it necessary to consider other options. Seldom do B and C shooters have an opportunity to participate in the awards process as awards are going to A class scores.

## What is CIBA asking of CBH?

CIBA is asking CBH and its regions, to evaluate over the next six months the Fixed Flight System. If it does what it claims to do, approve the system as an option to scoring novelty shoots and put the system on its web site for others to use.

CIBA has spent the past 12 months working on, and making adjustments to the system to insure its effectiveness as an alternative. Used in 5 tournaments this past year acceptance by participants has been unanimous. Comments range from "Its about time" to "What took so long".

# FIXED FLIGHT SCORING (924, 1320 & 1540)

California Inland Bowhunters Association (CIBA) introduces the **Fixed Flight Scoring System.** 

There are three flights, fixed at proficiency levels, thus traditional grades are used in creating Flights A, B and C. A minimum participation score has been established in the various shooting styles (except Cubs) to insure that below average shooters don't participate in the awards process. These minimums are very liberal.

## Positive points-

- 1. Easy for host clubs to score at the end of tournaments as Flight levels are pre-set
- 2. Stops sandbagging
- 3. Makes it difficult to cheat
- 4. Stops the manipulation of handicap cards
- 5. Upgrades proficiency standards to today's levels
- 6. Insures that B & C shooters participate in awards at B & C levels
- 7. Does not change any existing NFAA styles or shoot rules.
- 8. Can be easily adapted for 2 and 3 day shoots i.e.: 924 (42 or 28); 1540 (25, 25, 20) (42, 28) or 1320 (40, 20) Can be adapted for any tournament, even 560 rounds
- 9. System recognizes the shooters skill level

## FIXED FLIGHT 924 Scoring Quick Guide

| Male                      | Adult/ Master Senior<br>Senior/ Young Adult | Female                    |
|---------------------------|---|---------------------------|
| FS-M; B 844 C 765-* 650   |   | FS-F; B793 C 719-*600     |
| FSL-M; B 821 C 681-*600   |   | FSL-F; B 775 C 673-*554   |
| BB-M; B 775 C 669-*570    |   | BB-F; B 710 C 627-*546    |
|                           | Adult/Senior                                |                           |
| FSBH-M; B 823 C 738-*646  |   | FSBH-F; B 775 C 692-*601  |
| FSBHL-M; B 802 C 719-*635 |   | FSBHL-F; B 755 C 508-*489 |
| BH-M; B 755 C 669-*570    |   | BH-F; B 710 C 627-*526    |
|                           | Youth                                       |                           |
| FS-M; B 830 C 756-*640    | Touth                                       | FS-F; B784 C 710-*591     |
| FSL-M; B 802 C 664-*580   |   | FSL-F; B 764 C 655-*550   |
| BB-M; B 755 C 669-*570    |   | BB-F; B 710 C 627-*546    |
|                           | Cub   |                           |
| FS-M; B 822 C 665         | Cub   | FS-F; B 739 C 572         |
| FSL-M; B 813 C 637        |   | FSL-F; B 729 C 563        |
| BB-M; B 637 C 388         |   | BB-F; B 637 C 388         |

## FIXED FLIGHT 1320 Scoring Quick Guide

| Male                        | Adult/ Master Senior<br>Senior/ Young Adult | Female                     |
|-----------------------------|---|----------------------------|
| FS-M; B 1200 C 1094-*924    |   | FS-F; B1134 C 1028-*858    |
| FSL-M; B 1173 C 975-*858    |   | FSL-F; B 1107 C 896-*792   |
| BB-M; B 1081 C 962-*818     |   | BB-F; B 1017 C 896-*778    |
|                             | Adult/Senior                                |                            |
| FSBH-M; B 1173 C 1055-*920  |   | FSBH-F; B 1107 C 989-*858  |
| FSBHL-M; B 1147 C 1028-*910 |   | FSBHL-F; B 1081 C 883-*699 |
| BH-M; B1081 C 962-*818      |   | BH-F; B 1015 C 896-*752    |

|                          | Youth   |                          |
|--------------------------|---------|--------------------------|
| FS-M; B 1173 C 1081-*910 | 1 outil | FS-F; B 1121 C 1015-*844 |
| FSL-M; B 1147 C 949-*844 |         | FSL-F; B 1094 C 936-*792 |
| BB-M; B 755 C 669-*570   |         | BB-F; B 710 C 627-*546   |
|                          | CI-     |                          |
| FS-M; B 1174 C 936       | Cub     | FS-F; B1055 C 817        |
| FSL-M; B 1160 C 923      |         | FSL-F; B 1041 C 804      |
| BB-M; B 909 C 553        |         | BB-F; B 909 C 553        |

## FIXED FLIGHT 1540 Scoring Quick Guide

#### Adult/ Master Senior Male Senior/ Young Adult **Female** FS-M; B 1400 C 1277-\*1078 FS-F; B793 C 719-\*600 FSL-M; B 1369 C 1138-\*1001 FSL-F; B 1292 C 1123-\*908 BB-M; B 1261 C 1123-\*954 BB-F; B 1184 C 1046-\*808 Adult/Senior FSBH-M; B 1369 C 1210-\*1078 FSBH-F; B 1308 C 1154-\*1008 FSBHL-M; B 1338 C 1200-\*1062 FSBHL-F; B 1292 C 1030-\*816 BH-M; B 1261 C 1123-\*954 BH-F; B 1184 C 1046-\*908 Youth FS-M; B 1385 C 1261-\*1062 FS-F; B 1308 C 1184-\*985 FSL-M; B 1338 C 1007-\*970 FSL-F; B 1276 C 1092-\*924 BB-M; B 1261 C 1123-\*954 BB-F; B1184 C 1046-\*908 Cub FS-F; B 1246 C 969 FS-M; B 1385 C 1107 FSL-M; B 1369 C 1077 FSL-F; B 1231 C 969 BB-M; B 1077 C 661 BB-F; B 1077 C 661

Note: Only one flight for Long Bow and Recurve

Remember: There is no need to pre-post A Flight as winners are the top three participants in that shooting style (except where scores fall to Flight B & C levels.)

<sup>\*</sup> Minimum score required to participate in awards (cubs and traditional have no mimimums)

|          | · LIO |         |      |           |         | rev 2/0       |
|----------|-------|---------|------|-----------|---------|---------------|
| Style    | Men's | Women's | Tier | Men       | Women   | Age Groups    |
|          | %     | %       |      | Scores    | Scores  |               |
|          | 100   | 100     | Α    | 924-845   | 924-794 |               |
| FS       | 90.9  | 85.9    | В    | 844-766   | 793-720 |               |
|          | 82.9  | 77.9    | C    | 765-650   | 719-600 | Adult         |
|          | 100   | 100     | Α    | 924-822   | 924-776 | Master Senior |
| FSL      | 88.9  | 83.9    | В    | 821-682   | 775-674 | Senior        |
|          | 73.9  | 72.9    | C    | 681-600   | 673-554 | &             |
|          | 100   | 100     | Α    | 924-756   | 924-711 | Young Adult   |
| BB       | 81.9  | 76.9    | В    | 755-670   | 710-628 |               |
|          | 72.9  | 67.9    | C    | 669-570   | 627-546 |               |
|          | 100   | 100     | A    | 924-824   | 924-776 |               |
| FSBH     | 88.9  | 83.9    | В    | 823-739   | 775-693 |               |
|          | 79.9  | 74.9    | С    | 738-646   | 692-601 |               |
|          | 100   | 100     | Α    | 924-803   | 924-756 | Adult         |
| FSBHL    | 86.9  | 81.9    | В    | 802-720   | 755-609 | &             |
|          | 77.9  | 66.9    | С    | 719-635   | 608-489 | Senior        |
|          | 100   | 100     | Α    | 924-756   | 924-711 |               |
| BH       | 81.9  | 76.9    | В    | 755-670   | 710-628 |               |
|          | 72.9  | 67.9    | С    | 669-570   | 627-526 |               |
| Trad     |       |         |      | One Class | •       | •             |
| Recurve  |       |         |      |           |         |               |
| Trad     |       |         |      | One Class |         |               |
| Long Bow |       |         |      |           |         |               |
| FS       | 100   | 100     | A    | 924-831   | 924-785 |               |
|          | 88.9  | 84.9    | В    | 830-757   | 784-711 |               |
|          | 81.9  | 76.9    | C    | 756-640   | 710-591 |               |
| FSL      | 100   | 100     | A    | 924-803   | 924-765 |               |
| 122      | 86.9  | 82.9    | В    | 802-665   | 764-656 | Youth         |
|          | 71.9  | 70.9    | C    | 664-580   | 655-550 |               |
| BB       | 100   | 100     | A    | 924-756   | 924-711 |               |
|          | 81.9  | 76.9    | В    | 755-670   | 710-628 |               |
|          | 72.9  | 67.9    | C    | 669-570   | 627-526 |               |
| FS       | 100   | 100     | A    | 924-823   | 924-740 |               |
| 15       | 89    | 80      | В    | 822-656   | 739-573 |               |
|          | 71    | 62      | C    | 655-*     | 572-*   |               |
| FSL      | 100   | 100     | A    | 924-814   | 924-730 |               |
| I SL     | 88    | 79      | В    | 813-638   | 729-564 | Cubs          |
|          | 69    | 61      | C    | 637-*     | 563-*   |               |
| BB       | 100   | 100     | A    | 924-638   | 924-638 |               |
|          | 69    | 69      | В    | 637-389   | 637-389 |               |
|          | 42    | 42      | C    | 388-*     | 388- *  |               |
|          | 44    | +4      |      | 200-      | 200-    |               |

#### \* No minimums for Cubs

FS - Freestyle

FSL - Freestyle Limited

BB - Barebow

FSBHL - Freestyle Bowhunter Limited

FSBH - Freestyle Bowhunter

BH- Bowhunters

Trad RC - Traditional Recurve Trad LB - Traditional Longbow ADULTS - 18 years of age & over YOUNG ADULT - 15 to 17 years old YOUTH - 12 to 14 years old CUB - 11 years old & under

Young Adult, Youth & Cubs -

If you use sights & release, you shoot Freestyle

If you use sights & fingers, you shoot

Freestyle Limited

If you do not use any sights, you shoot Barebow

| Style    | Men's   Women's   Tier   Men     Women |      |        |                        |                        | Age Groups    |
|----------|--|------|--------|------------------------|------------------------|---------------|
| Style    | %                                      | %    | 1 161  | Scores                 | Scores                 | Age Groups    |
|          | 100                                    | 100  | A      | 1540-1401              | 1540-1323              |               |
| FS       | 90.9                                   | 85.9 | В      | 1400-1278              | 1322-1201              |               |
| 15       | 82.9                                   | 77.9 | C      | 1277-1078              | 1200-1001              | Adult         |
|          | 100                                    | 100  | A      | 1540-1370              | 1540-1293              | Master Senior |
| FSL      | 88.9                                   | 83.9 | B      | 1369-1139              | 1292-1124              | Senior        |
| TSL      | 73.9                                   | 72.9 | C      | 1138-1001              | 1123-908               | &             |
|          | 100                                    | 100  | A      | 1540-1262              | 1540-1185              | Young Adult   |
| BB       | 81.9                                   | 76.9 | B      | 1261-1124              | 1184-1047              | 1 oung 7 taut |
| DD       | 72.9                                   | 67.9 | C      | 1123-954               | 1046-908               |               |
|          |  |      |        |                        |                        |               |
| ECDII    | 100                                    | 100  | A<br>B | 1540-1370<br>1369-1211 | 1540-1309<br>1308-1155 |               |
| FSBH     | 88.9                                   | 84.9 |        |                        |                        |               |
|          | 79.9                                   | 74.9 | C      | 1210-1078              | 1154-1008              | A -114        |
| ECDIH    | 100                                    | 100  | A      | 1540-1339              | 1540-1293              | Adult         |
| FSBHL    | 86.9                                   | 83.9 | В      | 1338-1201              | 1292-1031              | &             |
|          | 77.9                                   | 66.9 | C      | 1200-1062              | 1030-816               | Senior        |
|          | 100                                    | 100  | A      | 1540-1262              | 1540-1185              |               |
| BH       | 81.9                                   | 76.9 | В      | 1261-1124              | 1184-1047              |               |
|          | 72.9                                   | 67.9 | C      | 1123-954               | 1046-908               |               |
| Trad     |  |      |        | One Class              |                        |               |
| Recurve  |  |      |        |                        |                        |               |
| Trad     |  |      |        | One Class              |                        |               |
| Long Bow |  |      |        |                        |                        |               |
| FS       | 100                                    | 100  | Α      | 1540-1386              | 1540-1309              |               |
|          | 88.9                                   | 84.9 | В      | 1385-1262              | 1308-1185              |               |
|          | 81.9                                   | 76.9 | C      | 1261-1062              | 1184-985               |               |
| FSL      | 100                                    | 100  | Α      | 1540-1339              | 1540-1277              |               |
|          | 86.9                                   | 82.9 | В      | 1338-1008              | 1276-1093              | Youth         |
|          | 71.9                                   | 70.9 | С      | 1007-970               | 1092-924               |               |
| BB       | 100                                    | 100  | Α      | 1540-1262              | 1540-1185              |               |
|          | 81.9                                   | 76.9 | В      | 1261-1124              | 1184-1047              |               |
|          | 72.9                                   | 67.9 | С      | 1123-954               | 1046-908               |               |
| FS       | 100                                    | 100  | Α      | 1540-1386              | 1540-1247              |               |
|          | 89.9                                   | 80.9 | В      | 1385-1108              | 1246-970               |               |
|          | 71.9                                   | 62.9 | C      | 1107-*                 | 969-*                  |               |
| FSL      | 100                                    | 100  | A      | 1540-1370              | 1540-1232              | j             |
| - ~ -    | 88.9                                   | 79.9 | В      | 1369-1078              | 1231-970               | Cubs          |
|          | 69.9                                   | 61.9 | C      | 1077-*                 | 969-*                  |               |
| BB       | 100                                    | 100  | A      | 1540-1078              | 1540-1078              | 1             |
| 20       | 69.9                                   | 69.9 | В      | 1077-662               | 1077-662               |               |
|          | 42.9                                   | 42.9 | C      | 661-*                  | 661-*                  |               |
|          | 72.7                                   | 74.7 |        | 501                    | 501                    |               |

### \* No minimums for Cubs

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Young Adult, Youth & Cubs -

If you use sights & release, you shoot Freestyle

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Freestyle Limited

If you do not use any sights, you shoot Barebow

| ge Groups    |
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| Cubs         |
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Freestyle Limited

If you do not use any sights, you shoot Barebow

## Fixed Flight, 924 Scoring

## Example

FS FSBH

| Name    | Score       |     | Name    | Score       |       |
|---------|-------------|-----|---------|-------------|-------|
| Shooter | 844-765-650 |     | Shooter | 823-738-646 |       |
|         |             |     | •       | · ·         |       |
| "       | 894         |     | "       | 860         |       |
| "       | 870         |     | "       | 870         |       |
| "       | 902         | A-2 | "       | 832         |       |
| "       | 794         |     | "       | 820         | B-1st |
| "       | 812         | B-3 | "       | 757         |       |
| "       | 767         |     | "       | 720         |       |
| "       | 840         | B-1 | "       | 680         | C-2nd |
| "       | 835         | B-2 | "       | 896         | A-1st |
| "       | 847         |     | "       | 553         |       |
| "       | 862         |     | "       | 694         | C-1st |
| "       | 910         | A-1 | "       | 790         | B-3rd |
| "       | 896         | A-3 | "       | 876         |       |
| "       | 889         |     | "       | 889         | A-3rd |
| "       | 876         |     | "       | 894         | A-2nd |
| "       | 790         |     | "       | 862         |       |
| "       | 694         | C-1 | "       | 847         |       |
| "       | 593         |     | "       | 835         |       |
| "       | 651         | C-2 | "       | 767         |       |
| "       | 450         |     | "       | 794         | B-2nd |
|         |             |     |         |             |       |
|         |             |     |         |             |       |
|         |             |     |         |             |       |

Step one: List the style at the top of the column

Step two: Record all the shooters names in the column under that style

Step three: At the top of the score column list the cut off scores for B, C, and the minimum that can be shot in that style. Remember it is not necessary to list the A scores because they are the three highest possible. List all

shooters' scores

Step four: Locate and list the winners in all Flights (A, B and C) and give out awards.

Note: There was no 3<sup>rd</sup> place shooter in C Flight. Those who shot below the cut off were not eligible for awards.

### Questions & Answers

- Q. What is the problem with the current handicap system?
- A. Currently, the CBH/SAA system does not require <u>formal</u> certification of class, nor does it have the checks and balances needed to create a fair playing field for competitors, plus the scores are too low for current events.
- Q. How much will change using this new system?
- A. Very little. The only change will be that awards will actually be determined by how well you shoot in each flight (A,B or C).
- Q. Will this system result in the loss of shooters?
- A. No. Our two test tournaments revealed support for the change has been unanimous. Once participants realize that awards are now going to those that actually deserve them, shooters will look forward to a chance to win or place at their level.
- O. Won't this create more ribbons and awards?
- A. Not really. We have run a couple of scenarios of 250 shooters in the various flights, and in some cases you may give out 3 to 4 more ribbons, in others less.
- Q. If all competitors in each style are listed in the same column, how do you keep the flights separated? It seems confusing.
- A. Score keepers, from the score of each shooter, can identify their class, and then their placement by using different control keys such as A-1, B-1 etc; (see example).
- Q. I am a "B Shooter" now, but when I shoot really well (i.e.; A score), I can't win in the B flight under this system.
- A. True. You shot an "A" score! Take pride in the fact that you're getting better, and set your goal to win in A class.
- Q. What keeps a person from trying to manipulate this system?
- A. Pride. Persons used to winning in B or C classes by turning in A class scores are not going to turn in lower scores just to stay within a lower flight. It would also be very difficult to manage one's score throughout a tournament to come up with the winning score in B or C flight. Winning usually comes down to the last arrow.
- Q. Does this system replace the current system.
- A. No. It is not the intent of this body to mandate change to any club or organization. Our goal has been to find a better way of addressing the current scoring issues involved in our sport.

Its been said that regardless of what we do sandbaggers and cheaters will always win, so why change!!!!!! This is just not true. Complacency, because change takes effort, is the real enemy. This is the best improvement to our sport's scoring system to be suggested in the past 15 year. Change can be good, it only take a little effort.

## **Summation**

Fixed Flight is being proposed as an <u>alternative</u> scoring system. No one is advocating the mandatory use of the system, but rather offers it as an option to those clubs who are tired of seeing the abuse.