## High Jump

## Preparation for the event

- Ensure that all aspects of the landing area and run-up are safe for the competitors
- Ensure that the brackets that support the cross bars are facing the opposite upright
- Allow competitors a practice jump/s to check their run-up if possible
- Handy Hint: Supervise the warmup, so that all competitors get a fair warm up e.g.: left side, then the right side etc
- Set bar at correct starting height
- Handy Hint: To check the sag on the bar, place one end on the ground and hold the other end. Slowly rotate the bar until you see the sag
(it is easy to see). The bar then goes on the brackets with the sag down.
Rotate the ends to make sure the bar sits flat and mark one end of the bar with an arrow to show which side is up!
- Handy Hint: Have a little spirit level in your kit. This can be used when first setting the bar to make sure the bar is level
- The uprights and landing area should be designed so that there is a clearance of at least 10 cm between the, to avoid displacement of the cross bar through movement of the landing bag encountering the uprights


## Event safety

- Uprights may be moved during a competition only if the Judge in consultation with the Referee considers the tale-off or landing areas has become dangerous
- Landing area should be maintained in a safe condition. If several small landing bags, then it should be regularly checked to ensure there are no gaps
- It is good practice to place smaller mats at the back and ends of landing area


## Equipment

- Stands/Uprights: $\times 2$ fitted with a suitable adjustable bracket for holding the crossbar
- Cross Bar: (circular in cross section) with square mounting blocks at each end for resting bar on brackets
- Measuring Stick: or tape
- Landing Bag: minimum 60cm thick
- Broom: for keeping the run-up clean
- Markers: for competitors to mark their run-up (tape) Competitors allowed 2 markers
- Windsock: Indicates wind direction to the competitors. Place it in the centre of the competition area and make sure it does not interfere with any run-ups
- White Tape: 50 mm wide that runs 3 m outside the uprights. The nearer edge of the tape corresponds with the nearer edge of the bar


## Officials required

- Bar Judge - makes sure that both bar supports are the same height from the ground, and the top of the bar is set at the correct jumping height
- Ensures that the uprights are not touching the landing area
- Watches to see if the athlete causes the bar to fall during the action of the jump
- Resets the bar after each failed attempt
- Chief Judge - ensures the rules are conducted within the rules of the competition
- Recorder - records the clearance of a height with an "O"
" Records a failed attempt with a "X"
- Records a pass with a "-"


## High Jump

## Measuring the crossbar height

- Measurements are taken with the measuring stick from the top of the middle or lowest point of the bar
- The height of the cross bar at the uprights is also taken to ensure that the bar is level
- Knowing the difference i.e. "the sag" of the bar is useful when raising the bar
- as the height at the uprights will be higher than in the middle
- Put a mark on the bar to show you which is the front of the bar and an arrow to show the right way up, so it is the same for all competitors


## General rules

- A competitor may approach the bar from any angle
- A competitor must take off from one foot only. Prior to the competition the Chief Judge will announce the starting height and subsequent heights
- The bar shall never be raised by less than 2cm (unless there is one competitor remaining)
- A competitor may commence jumping at any height previously announced
- Three consecutive failures regardless of the height will eliminate the competitor
- A competitor may abort an attempt (baulk) as many times as they like provided that the final attempt is commenced within, I minute
- The final competitor may continue to jump at height rises agreed with the Chief Judge or Referee until the competitor has 3 consecutive failures
- A competitor may pass on the second or third trial at a certain height (after failing the first or second time) and still jump at a subsequent height


## When is a failure or foul recorded?

A failure or foul results:

- When after a jump, the bar does not remain on the support because of the action of the competitor whilstjumping
- If a competitor fails to commence an attempt within 1 minute of their name being called
- If a competitor touches the ground, white line, or equipment ie mat; crossbar including the landing area beyond the plane of the uprights either between or outside the uprights with any part of the body without first clearing the bar
- Note: If a competitor, when they jump, touches the landing area with their foot and in the opinion of the Judge no advantage is gained, the jump will not be considered a failure
- If the bar falls after a competitor has landed and left the mat, it may still be counted as a failure. It is the decision of the Chief Judge as to whether contact by the competitor or some other factor e.g. wind, has been made


## Starting heights

- May vary according to the competition, age, and gender.
- Please check the Technical Regulations of the competition


## High Jump

## Recording

O : indicates a clearance or valid jump
$\mathbf{X}$ : indicates a failure

- : indicates a pass or did not attempt at that height

| Competitor | $\mathbf{1 . 1 5}$ | $\mathbf{1 . 2 0}$ | $\mathbf{1 . 2 5}$ | $\mathbf{1 . 3 0}$ | $\mathbf{1 . 3 5}$ | $\mathbf{1 . 4 0}$ | $\mathbf{1 . 4 3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | - | XO | O | XO | O | XXO | XXX |
| B | O | O | O | X | XO | XXO | XXX |
| C | O | O | X | O | XXO | XXO | XXX |
| D | O | X | O | XXO | XXO | XO | XXX |
| E | X | X | X |  |  |  |  |

Handy Hint: If you like to use a highlighter to select best performances, please use a YELLOW highlighter. If results need to be photocopied, any other colour causes the numbers to be 'blacked out'

## Determining the Results

- Each competitor shall be credited with the best of all their trials, including those achieved in resolving a tie for first place
- The competitor who clears the greatest height is the winner
- If there is a tie, the following is applied IN ORDER:
- the competitor with the lowest number of jumps at the height at which the tie occurred shall be awarded the higher place
- If the tie remains, the competitor with the lowest total failures throughout the competition up to and including the height last cleared shall be awarded the higher place. If the competitors are still equal, they will be awarded the same place unless it concerns first place
- If it concerns first place, the competitors tying shall have one more jump at that height at which they failed, and if no decision is reached the bar shall then be lowered or raised to the heights which shall be announced by the Chief Judge of the event. The competitors shall then attempt one jump at each height until a decision is reached or until the competitors concerned decide not to jump further. Each competitor will have one jump at each height. The bar is raised or lowered by $\mathbf{2 c m}$ each time. If a competitor is not jumping at a height, they automatically forfeit their claim to a higherplace
- The competitors involved in the jump off may decide together not to undertake a jump off. In this case, equal places are awarded
- Competitors will be awarded the best of all their jumps, including those in a jump off
- If it concerns any other place the competitors shall be awarded equal place in the competition

| Competitor | Best <br> Jump | Failures |  | Placing |
| :---: | :---: | :--- | :--- | :---: |
|  |  | Height last <br> cleared |  |  <br> incluing <br> helogntast <br> cleared |
| A | 1.40 | 2 | 4 |  |
| B | 1.40 | 2 | 4 | $2=$ |
| C | 1.40 | 2 | 5 | $2=$ |
| D | 1.40 | 1 | 6 | 4 |
| E | - |  |  | 1 |

From the example above:

- All cleared 1.40 m and all failed at 1.43 m
- D wins with the lowest number of attempts at 1.40, only 2
- A \& B are equal 2 nd with 4 failures
- C is 4 th with 5 failures
- E did not record a measurable height


## High Jump

## Handy Hints for High Jump Officials

- Have different coloured tape cut into pieces before competition begins for use as competitor markers
- Use a flexi bar for very young age groups to increaseconfidence
- However, please be aware that competitors can become entangled in a flexibar which, could in turn, pull the uprights over. The flexibar is a great tool to teach technique and reduce fear of the bar

