



## Appendix 1

### Kingfisher Bowling Association – Inclement Weather Policy

A game of bowls can be stopped in terms of Law 33 of The Laws of the Sport of Bowls because of darkness, weather conditions or any other valid reason.

To this end, the following are to be applied by the relevant authority when stopping a game:

#### 1) HIGH TEMPERATURE:

**Temperature to be taken as close as possible to the green but NOT in direct sunlight. Humidity must be taken into account and compared to the Heat Index Chart. (Included at end)**

**IT IS HIGHLY RECOMMENDED THAT CLUBS INVEST IN THERMOMETERS AND HYDROMETERS FOR ACCURATE MEASUREMENTS.**

#### 1.1 Adverse Effects

- If a player shows signs of lack of concentration, thirst, dry mouth, nausea, fainting or headache – the chances are they are dehydrated.  
The player should request a break of 10 minutes. The umpire present must allow this request. If the players exhibit these symptoms but refuses to take the break, the umpire, must insist on a break.
- If the player feels well enough to continue after 10 minutes, the game continues.
- If a player feels that they cannot continue, then that player must be **substituted**.
- Normal rules apply to the results of a player that withdraws from a competition.

## **1.2 Temperature index in ORANGE**

The above points all apply and in addition, competitors must take a mandatory 10-minute break after every 30-minute period on the green.

## **1.3 Temperature index in RED**

- Should temperature index enter the RED, play must be suspended immediately. No player or players can elect to continue their game.
- The competition secretary should monitor the temperature with the thermometer/hydrometer if available or on a reliable application such as AccuWeather or YR weather or similar, and should the forecast temperature for the rest of the day show a reasonable chance of the temperature dropping by 16:00 / 16:30, play should then continue for as long as light allows, and if not, play should be suspended and postponed to the following day. The District Competition Secretary must be notified of the situation.
- Should the heat wave persist the following day, the Competition Secretary / Controlling Body will agree and communicate an alternative date.

## **2. RAIN:**

Play is to be called off only when in the opinion of the Controlling Body and the Greenkeeper, the green is waterlogged, and any further play will damage the green.

## **3. HIGH WINDS:**

Play is to be called off, when in the opinion of the Controlling Body that the wind is of such a velocity / force, that the jack / bowls are being moved on an ongoing basis.

## **4 LIGHTNING STRIKE / DISCHARGE:**

Clubs where possible should invest in a lightning detector. Where one is not available a lightning detection app should be used to monitor lightning strikes. Should the umpire or Controlling Body detect lightning within 16km, play is to be called off. All players must leave the green immediately and any end that has not been completed and all shots decided is dead and must be replayed. If no lightning has been detected within a 10-minute period closer than 16km, play may continue.

In the event of adverse weather conditions, or any other valid reason causes play to be terminated prematurely, only the Controlling Body in conjunction with the KBA Executive on hand, shall have the right to curtail the number of rounds to be played and/or ends required to win a match in order to determine the winner.

## HEAT INDEX CHART

### HEAT EXHAUSTION

Heavy sweating

- Cold, pale, and clammy skin
  - Fast, weak pulse
  - Nausea or vomiting
  - Muscle cramps
- Tiredness or weakness
  - Dizziness
  - Headache
- Fainting (passing out)

Move to a cool place

• Loosen your clothes

- Put cool, wet cloths on your body or take a cool bath
  - Sip water

Get medical help right away if:

- You are throwing up
- Your symptoms get worse
- Your symptoms last longer than 1 hour

### HEAT STROKE

• High body temperature (39°C or higher)

- Hot, red, dry or damp skin
  - Fast, strong pulse
  - Headache
  - Dizziness
  - Nausea
  - Confusion
- Losing consciousness

• Call 112/10177 right away, heat stroke is a medical emergency

• Move the person to a cooler place

• Help lower the person's temperature with cool cloths

Do not give the person anything to drink

Be aware of the temperature

And heat index




Drink plenty of water  
Even if you do not feel thirsty

Wear a hat

**SPEAK UP!**  
**IF YOU DO NOT FEEL WELL**  
**TELL SOMEONE**

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Relative Humidity %	Air temperature °C										
	21	24	27	29	32	35	38	41	43	46	49
0	18	21	23	26	28	31	33	35	37	39	42
10	18	21	24	27	29	32	35	38	41	44	47
20	19	22	25	28	31	34	37	41	44	49	54
30	19	23	26	29	32	36	40	45	51	57	64
40	20	23	26	30	34	38	43	51	58	66	
50	21	24	27	31	36	42	49	57	66		
60	21	24	28	32	38	46	56	65			
70	21	25	29	34	41	51	62				
80	22	26	30	36	45	58					
90	22	26	31	39	50						
100	22	27	33	42							

-  Serious risk to health - heatstroke imminent
-  Prolonged exposure and activity could lead to heatstroke
-  Prolonged exposure and activity may lead to fatigue

**Use the AccuWeather app or consult a thermometer and humidity sensor if available.**

**If the index enters the orange request a 10 minute break if you're a player or call a 10 minute break if you are the convener.**

**Pay attention to the temperature and to your fellow bowlers.**

**If you see someone being adversely effected by the temperature, SPEAK UP.**

**Use common sense.**

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