

Extreme Heat Policy

WBTC take the safety and wellbeing of players, spectators, coaches and officials extremely seriously.

The Extreme Heat Policy is to provide guidance to players and officials during a heatwave. This new policy is in line with those of the LTA, ITF, WTA and other leading federations.

Heat Stress Index

The Heat Stress Index Chart provides a general guideline for assessing the potential severity of heat stress. Individual reactions to heat will differ. It should be remembered that heat illness can occur at lower temperatures than indicated and susceptibility increases in the very young and elderly. Exposure to direct sunshine can also increase the Heat Stress Index.

The Heat Stress Index is a measure of apparent temperature and is a combined index of heat and humidity.

Modification of play

Where the Heat Stress Index meets or exceeds 32.8°C

Suspension of play

Where the Heat Stress Index meets or exceeds 40.1°C

		Air Temperature										
		21.1°C 70°F	23.9°C 75°F	28.7°C 80°F	29.4°C 85°F	32.2°C 90°F	35°C 95°F	37.8°C 100°F	40.6°C 105°F	43.3°C 110°F	46.1°C 115°F	48.9°C 120°F
Relative Humidity	0%	17.8°C 64°F	20.6°C 69°F	22.8°C 73°F	25.6°C 78°F	28.3°C 83°F	30.6°C 87°F	32.8°C 91°F	35°C 95°F	37.2°C 99°F	39.4°C 103°F	41.7°C 107°F
	10%	18.3°C 65°F	21.1°C 70°F	23.9°C 75°F	26.7°C 80°F	29.4°C 85°F	32.2°C 90°F	35°C 95°F	37.8°C 100°F	40.6°C 105°F	43.9°C 111°F	46.7°C 116°F
	20%	18.9°C 66°F	22.2°C 72°F	25°C 77°F	27.8°C 82°F	30.6°C 87°F	33.9°C 93°F	37.2°C 99°F	40.6°C 105°F	44.4°C 112°F	48.9°C 120°F	54.4°C 130°F
	30%	19.4°C 67°F	22.8°C 73°F	25.6°C 78°F	28.9°C 84°F	32.2°C 90°F	35.6°C 96°F	40.1°C 104.2°F	45°C 113°F	50.6°C 123°F	57.2°C 135°F	64.4°C 148°F
	40%	20°C 68°F	23.3°C 74°F	26.1°C 79°F	30°C 86°F	33.9°C 93°F	38.3°C 101°F	43.3°C 110°F	50.6°C 123°F	58.3°C 137°F	66.1°C 151°F	
	50%	20.6°C 69°F	23.9°C 75°F	27.2°C 81°F	31.1°C 88°F	35.6°C 96°F	41.7°C 107°F	46.9°C 120°F	57.2°C 135°F	65.6°C 150°F		
	60%	21.1°C 70°F	24.4°C 76°F	27.8°C 82°F	32.2°C 90°F	37.8°C 100°F	45.8°C 114°F	55.6°C 132°F	65°C 149°F			
	70%	21.1°C 70°F	25°C 77°F	29.4°C 85°F	33.9°C 93°F	41.1°C 106°F	51.1°C 124°F	62.2°C 144°F				
	80%	21.7°C 71°F	25.6°C 78°F	30°C 86°F	36.1°C 97°F	45°C 113°F	57.8°C 136°F					
	90%	21.7°C 71°F	26.1°C 79°F	31.1°C 88°F	38.9°C 102°F	50°C 122°F						
	100%	22.2°C 72°F	26.7°C 80°F	32.8°C 91°F	42.2°C 108°F							
Extreme Heat Condition – Modification of Play												
Extreme Heat Condition – Suspension of Play												

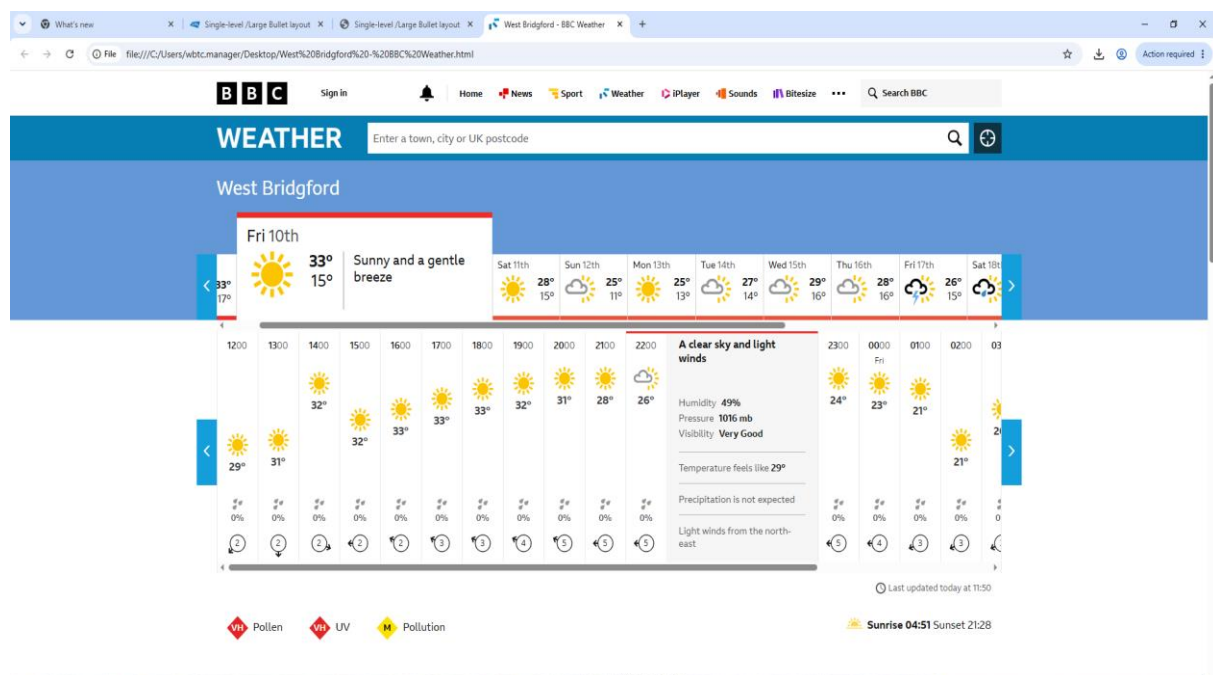
Measurement Procedures

- The Heat Index should be measured at least 30 minutes before lessons start to allow coaches time to make decisions about lessons being cancelled.
- Team Captains can use the index to help decision making in cancelling a match fixture.
- Vets team captains will also be made aware of the policy, again to aid decision making.
- Tournaments will follow these guidelines and they will be made available for other organisations to consider.

During an all day tournament readings should be taken

- 30 minutes before match play begins
- Middle of the scheduled days play
- Just prior to the beginning of the last match
- Following any suspension of play

Obtaining air temperatures



You can see this on the BBC website or the BBC weather App.

Modification of play

Where the Heat Stress Index goes into the amber (32.8°C), coaches will:

- Introduce 10 minute breaks into the lessons
- Ensure frequent water breaks are taken by themselves and all players
- Move players into the shade for these breaks
- Observe players for signs of heat stress and take appropriate action

Here the Heat Stress Index goes into the red (40.1°C), then play will be cancelled