

WEATHER POLICY & CANCELLATIONS

Cancellations

In the event that an outdoor activity would need to be cancelled, Blast FC will send a notification via Byga. Trainings will most likely not be rescheduled and we will do our best to ensure games will be replayed at a later point in time.

Heat

Blast FC will be following the Wet Bulb Globe Temperature (WBGT) for determining the status of trainings for our teams with regards to heat. This policy is outlined by US Soccer. The WBGT measures both air temperature and humidity. We cross reference the WBGT to our climatic region to determine if training can resume as normal, be modified, or canceled.

The WBGT is measured using the chart below (larger versions can be viewed online):

Once the WBGT is determined, it is cross-referenced with the category 2 below to determine the status of training.

Blast FC will determine the forecast using Delaware, Ohio as our location for all trainings and matches taking place at Blast FC Soccer Complex, and Sunbury, Ohio as our location for those events taking place at Big Walnut Middle School.

Alert Level	WBGT by Region (°F)			Event Conditions	Recommended Actions & Breaks
	Cat 1	Cat 2	Cat 3		
Black	>86.2°	>89.8°	>92.0°	Extreme Conditions	<ul style="list-style-type: none"> No Outdoor Training, delay training until cooler, or Cancel Training
Red	84.2-86.1°	87.8-89.7°	90.1-91.9°	High Risk for Heat Related Illness	<ul style="list-style-type: none"> Maximum of 1 hour of training with 4 by 4 minute breaks within the hour. No additional conditioning allowed.
Orange	81.1-84.1°	84.7-87.7°	87.1-90.0°	Moderate Risk for Heat Related Illness	<ul style="list-style-type: none"> Maximum of 2 hours of training with 4 by 4 minute breaks each hour, OR a 10 minute break every 30 minutes of training
Yellow	76.3-81.0°	79.9-84.6°	82.2-87.0°	Less than Ideal Conditions	<ul style="list-style-type: none"> 3 Separate 4 minute breaks each hour, OR a 12 minute break every 40 minutes of training
Green	<76.1°	<79.8°	<82.1°	Good Conditions	<ul style="list-style-type: none"> Normal Activities 3 Separate 3 minute breaks each hour of training, OR a 10 minute break every 40 minutes

Wet Bulb Globe Temperature (WBGT) from Temperature and Relative Humidity																	
Temperature in Degrees Fahrenheit																	
	68.0	71.6	75.2	78.8	82.4	86.0	89.6	93.2	96.8	100.4	104.0	107.6	111.2	114.8	118.4	122.0	
0	58.6	60.9	64.3	65.5	67.7	69.9	72.1	74.3	76.4	78.5	80.6	82.6	84.7	86.6	88.6	90.5	
5	59.6	62.1	65.6	67.0	69.3	71.7	74.0	76.4	78.6	80.9	83.1	85.3	87.5	89.9	92.1	94.2	
10	60.7	63.3	66.9	68.4	70.8	73.3	75.8	78.2	80.7	83.0	85.5	88.0	90.3	92.8	95.1	97.6	
15	61.7	64.5	68.1	69.6	72.2	74.8	77.4	80.0	82.6	85.2	87.8	90.2	92.8	95.4	98.0		
20	62.7	65.6	69.4	70.9	73.6	76.3	79.2	81.8	84.5	87.1	89.8	92.5	95.2	97.8			
25	63.8	66.7	70.5	72.2	75.1	77.8	80.6	83.4	86.2	89.0	91.8	94.6	97.4				
30	64.8	67.6	71.7	73.4	76.3	79.2	82.1	84.9	87.8	90.8	93.6	96.6	99.4				
35	65.6	68.6	72.7	74.6	77.5	80.5	83.5	86.4	89.4	92.4	95.3	98.3					
40	66.7	69.6	73.8	75.7	78.8	81.8	84.8	87.8	90.9	94.0	97.0						
45	67.5	70.6	74.8	76.8	79.9	83.0	86.1	89.2	92.3	95.4	98.6						
50	68.4	71.5	75.8	77.8	81.1	84.1	87.4	90.5	93.7	96.9							
55	69.3	72.4	76.7	78.8	82.1	85.3	88.5	91.9	95.1	98.3							
60	70.1	73.3	77.7	79.8	83.2	86.4	89.8	93.1	96.3	99.6							
65	70.9	73.8	78.6	80.9	84.2	87.5	90.8	94.1	97.5								
70	71.7	75.0	79.5	81.7	84.9	88.6	91.9	95.3	98.6								
75	72.4	75.9	80.3	82.7	86.1	89.6	92.9	96.4									
80	73.2	76.7	81.2	83.6	87.1	90.4	93.9	97.4									
85	74.0	77.4	82.0	84.5	88.0	91.5	94.9	98.5									
90	74.7	78.2	82.9	85.3	88.9	92.3	95.9	99.4									
95	75.5	78.9	83.6	86.1	89.6	93.2	96.8										
100	76.1	79.7	84.4	86.9	90.5	94.1	97.7										

NOTE: This chart is calculated using temperature and humidity, assuming a very clear sky (maximal solar load), and atmospheric pressure of 1ATA (760 mmHg). Chart A was developed by Professor Yoram Epstein to be used in Ariel's Checklist for hikers in Israel.

Rain

It is the general policy of all the leagues that all games are played, “rain or shine.” Games are not cancelled because of rain if the field is still in playable condition. Coaches cannot cancel games, even by mutual agreement.

Field use guidelines, as well as the health and safety of the players, shall dictate whether games are cancelled. In the event of an obvious weather hazard such as lightning, teams must immediately cease playing and vacate the field for safety reasons.

In the event of rain, teams should assume that games will be played, and proceed to the field, unless previously notified via email from the soccer leagues.

Efforts may be made to reschedule games cancelled due to weather. We will follow the respective leagues regulations regarding rescheduling games, but the league may determine in its discretion that rescheduling is logistically too difficult and may not reschedule such games.