

Inclement Weather Plan for **EXCESSIVE HEAT**

Purpose: To address and provide a safe and productive learning environment for the students of Taft School.

Reasoning: In the face of the warmest summer in 17 years (since 1995, NOAA) and one of the 3rd warmest summers in nearly a century (105 degrees in 1934), Taft School has recorded internal building temperatures as high as 98 degrees with an external temperature of 112 degrees (with a heat index of 118 degrees) on July 5th.

Pursuant to the NOAA's National Weather Service Heat Index chart (see attached), individuals should consider the "likelihood of heat disorders with prolonged exposure or strenuous activity" when looking at temperature, humidity, and heat index. This chart identifies four categories: caution, extreme caution, danger, and extreme danger. While some plans through the Capital Development Board grant project include the addition of an air conditioning system, Taft is presently without a centralized way to cool the building. Until such a time as a method is devised to cool the building to be safe and conducive to learning, a plan to address excessive heat is found to be a necessity.

Plan: Upon the occasion that Taft School is faced with a heat index or temperature qualifying as "extreme caution" or "danger," the Superintendent, in his/her professional judgment, may execute this plan as follows:

- If weather predictions from local media or National Weather Service outlets indicate

OR

- if weather conditions change in such a way as to meet prequalifying conditions of this plan,
 1. school may be cancelled as in the case of inclement winter weather; OR
 2. if school is already in session, school may be closed early as a 5-hour day.
- **In the event school is cancelled**, an outcall will first go out to parents/guardians, neighboring districts and media outlets will be notified, and notice will be placed on the school's website.
- **In the event school is in session when a temperature or heat index necessitates early dismissal**, an outcall will first go out to parents/guardians, neighboring districts and media outlets will be notified, and notice will be placed on the school's website.
 - For those students who arrive at school, or remain at school despite the execution of this plan, an initial cooling station in the auditorium will be established to include fans and chilled water until a parent/guardian or emergency contact comes to school to pick up the student.
 - To ensure that students are dismissed safely and to an appropriate care provider, we will REQUIRE parents to pick up their child(ren) or have their designated adult emergency contact person pick up their child(ren).
- In the event school is cancelled prior to the start of the day, administrators, office staff, and custodians will report to school.
- In the event that school is closed as a 5-hour dismissal, all staff will remain at school during "normal business hours."
- If this plan is executed, **any *hosted* activities are also cancelled**, and the coach/sponsor will make proper notification to the participation school(s).

NOAA's National Weather Service

Heat Index

Temperature (°F)

		80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110
40	80	81	83	85	88	91	94	97	101	105	109	114	119	124	130	136	
45	80	82	84	87	89	93	96	100	104	109	114	119	124	130	137		
50	81	83	85	88	91	95	99	103	108	113	118	124	131	137			
55	81	84	86	89	93	97	101	106	112	117	124	130	137				
60	82	84	88	91	95	100	105	110	116	123	129	137					
65	82	85	89	93	98	103	108	114	121	128	136						
70	83	86	90	95	100	105	112	119	126	134							
75	84	88	92	97	103	109	116	124	132								
80	84	89	94	100	106	113	121	129									
85	85	90	96	102	110	117	126	135									
90	86	91	98	105	113	122	131										
95	86	93	100	108	117	127											
100	87	95	103	112	121	132											

Relative Humidity (%)

Likelihood of Heat Disorders with Prolonged Exposure or Strenuous Activity

-  Caution
-  Extreme Caution
-  Danger
-  Extreme Danger