# Waxahachie ISD Athletics Cold Weather Guidelines

ADMINISTRATIVE REGULATION: OUTDOOR COMPETITION IN EXTREME COLD WEATHER

Games postponed due to cold weather will be determined on a case by case basis by Waxahachie ISD Administration, Sports Medicine and coaches. Consideration for postponement should take place under these conditions.

- Wind Chill falls below 25° F with precipitation.
- Wind Chill falls below 20° F in dry conditions.

#### **High School Athletic Practice Guidelines**

Wind Chill Factor	<u>Dry Conditions</u>	<u>Precipitation</u>
Wind Chill 25° F or LOWER	20 MINUTES MAXIMUM OUTSIDE     ATHLETES MUST BE DRESSED IN     LAYERS FOR OUTSIDE ACTIVITY     WITH ALL EXTREMITIES COVERED	<ul> <li>ALL PRACTICES WILL BE INSIDE</li> <li>NO OUTSIDE EXPOSURE</li> </ul>
Wind Chill 26° - 30° F	45 MINUTES MAXIMUM OUTSIDE     ATHLETES MUST BE DRESSED IN     LAYERS FOR OUTSIDE ACTIVITY     WITH ALL EXTREMITIES COVERED	
Wind Chill 31° - 32° F	<ul> <li>75 MINUTES MAXIMUM OUTSIDE</li> <li>ATHLETES MUST BE DRESSED IN         LAYERS FOR OUTSIDE ACTIVITY         WITH ALL EXTREMITIES COVERED     </li> </ul>	<ul> <li>PRACTICE START 20 MINUTES INSIDE</li> <li>1/2 OF PLANNED PRACTICE OUTSIDE NOT TO EXCEED 1 HR (AFTER INITIAL 20 MINUTES INSIDE)</li> </ul>
Wind Chill 33° - 35° F	NO LIMITATION     ATHLETES SHOULD BE DRESSED IN LAYERS FOR OUTSIDE ACTIVITY     WITH ALL EXTREMITIES COVERED	ATHLETES MUST BE DRESSED IN LAYERS FOR OUTSIDE ACTIVITY WITH ALL EXTREMITIES COVERED

### **Junior High Athletic Practice Guidelines**

Wind Chill Factor	<u>Dry Conditions</u>	<u>Precipitation</u>
Wind Chill 30° F or LOWER	ALL PRACTICES WILL BE INSIDE  NO OUTSIDE EXPOSURE	
Wind Chill 31° F or above	NO LIMITATION     ATHLETES SHOULD BE DRESSED IN LAYERS FOR OUTSIDE ACTIVITY	PRACTICE START 20 MINUTES INSIDE  30 MINUTES MAXIMUM OUTSIDE  ATHLETES MUST BE DRESSED IN LAYERS FOR OUTSIDE ACTIVITY WITH ALL EXTREMITIES COVERED

## Waxahachie ISD Athletics Hot Weather Guidelines

WBGT Index (F)	Athletic Activity Guidelines
Less than 82	Unlimited activity with primary cautions for new or unconditioned athletes or extreme exertion; schedule mandatory a minimum of 3 rest/water breaks each hour at least 3minutes in duration.
82 – 86.9	Normal practice for athletes; closely monitor new or unconditioned athletes and all athletes in extreme exertion. Schedule mandatory at least 3 rest/water breaks each hour at least 4minutes in duration.
87.1 – 90	Maximum practice time is 2hrs. Football is restricted to helmet, shoulder pads and shorts. If players are in pants and WBGT rises to this level, players may continue to practice in pants.  Provide at least 4 rest/water breaks each hour with a minimum of 4minutes in duration
90.1 – 91.9	Maximum practice time is 1hr. Football is restricted to no pads, no helmet, and no conditioning activities.  There must be 20minutes of rest/water breaks distributed throughout the hour of practice.
92.1 or above	NO OUTDOOR WORKOUTS. Delay practice until a cooler WBGT is reached.

The WetBulb Globe Temperature (WBGT) is a measure of the heat stress in direct sunlight, which takes into account: temperature, humidity, wind speed, sun angle and cloud cover (solar radiation). This differs from the heat index, which takes into consideration the temperature and humidity and is calculated for shady areas.

### WAXAHACHIE ISD LIGHTNING SAFETY GUIDELINES

- Athletic teams will go inside to shelter because of lightning when the lightning has been detected within a radius of 8 miles surrounding the activity area. If at WHS, the weather station atop the softball press box will have a flashing light when lightning is detected in the 8 mile radius.
- The WISD Sports Medicine Staff or designee chosen by the Athletic Director as responsible for informing coaches when it is unsafe if he or she is onsite at the activity.
- The WISD Sports Medicine Staff will use the Pocket Perry app, Perry weather
  meteorologist consultation line,reports from radio, television, and internet to determine
  the severity of approaching storms with lightning and their danger.
- 4. Upon confirmation from the athletic trainer of an unsafe area, coaches will escort their teams to shelter indoors.
- Return to play will be considered after there is no lightning strike detected in a thirty minute time span within a radius of 8 miles surrounding the practice/competition site.
- 6. In a competition situation, the WISD Director of Sports Medicine (if onsite) or designee (if not onsite) will be responsible for informing officials, the Athletic Director, the coaches, the teams and the opponents officials if he/she has detected approaching storms and lightning to be unsafe for play within 10mile radius.
- The WISD Director of Sports Medicine will be responsible for communication concerning suspension of game activity to appropriate WISD administration.