WIND GAUGE OPERATOR

Anemometer readings are necessary in order to validate a record performance in races up to and including 200 meters, as well as for the long jump and triple jump.

OPERATOR

a. have a schedule of events to determine, when readings are needed.
b. To verify proper placement of anemometer equipment for various events:
    1. Midway between the start and finish for 100 m. dash and straightway of 200 m. dash.
    2. Midway between start and finish for100 m. and 110 m. hurdles.
    3. 20 m. from the scratch line for long and triple jump
    4. Within 2 meters of track or runway, and 4 feet high
c. Record reading following each race or jump. Inform officials at the finish line and field event judges of the anemometer reading.

OPERATOR GUIDELINES

a. Wind recordings are necessary only when the wind is in the direction of the runners or jumpers and considered an assisting wind.
b The anemometer shall be placed to face the start in order to measure any favoring wind.
c. For the 100 m. and hurdle races the wind velocity shall be measured from start to finish.
d. Wind velocity is required for races up to and including 200 m.
e. In the 200 m. race the wind velocity shall be measured for a period of 10 seconds, commencing as the competitors enter the straight-way.
f. In the long jump and triple jumps measure the velocity from the beginning of the approach to the end of the jump.
g. No record is valid or application recognized if the average wind velocity:
    1. maximum allowable average wind velocity is 4.474 mph or 2 m. per second.
    2. not considered, if the course is round or oval; distance of the event involves one or more complete laps; or if around one curve, equal parts of the race are run on both straight-ways.