



**Kentucky High School Athletic Association – Track & Field Site Inspection**  
**Greenwood High School**  
**5065 Scottsville Road – Bowling Green, Kentucky 42104**  
 Site Inspection Requested by . . . . . Sarah Bridenbaugh, Assistant Commissioner of KHSAA  
 Site Inspected by . . . . . Gordon D. Bocock - #4848 – KHSAA Track and Field Consultant

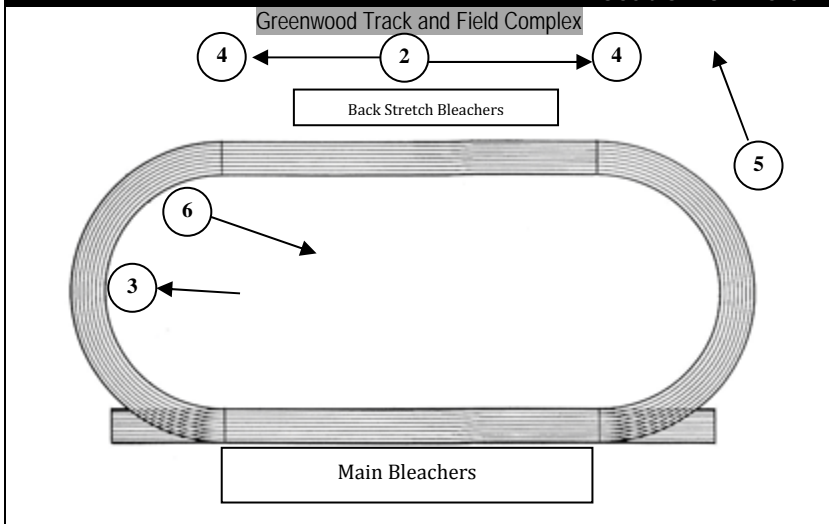
Date of Inspection: Wednesday – December 16, 2015

Reason for Inspection: Greenwood High School is in line to Host the 2016 Class AAA Region 2 Track and Field Championships and as required of all hosts an inspection must take place. The following schools are located in this Region . . . Barren County, Bowling Green, Central Hardin, Grayson County, Greenwood, Logan County, North Hardin and Ohio County.

**Venue # 1 . . . . . Running Tracks**

Lanes (Number and Size) General overall condition and concerns with the running track	The Greenwood High School Track and Field Complex is shared is a rubberized surface that has eight 42" lanes. The track is showing some signs of wear with a few places on the backstretch that need the attention of a rubberized repair kit before they become problems. The running surface is still in good shape and can be used safely by Greenwood and visiting competitors.
Starting Lines (Staggers)	The track is well marked and follows the National Federations recommended color scheme. 1 – Turn Stagger . . . . . Green 2 – Turn Stagger . . . . . White 3 – Turn Stagger . . . . . Blue 4 – Turn Stagger . . . . . Red Distance races . . . . . The 800 Meters, 1600 Meter, 3200 Meters and 4 x 800 Meter Relay are all set up to use 1 turn staggers. The track is marked with 2 lane alleys with waterfall starts.
Relay Exchange Zone Markings	The 4 x 100 Meter Relay . . . the first handoff is yellow to yellow, the second handoff is yellow to yellow and the third handoff is yellow to yellow. The yellow fly zones are properly marked and in place. The 4 x 200 Meter Relay . . . the first handoff is red to red, the second handoff is red to red and the third handoff is yellow to yellow. The first two handoffs have red fly zones that are properly marked and in place. The final handoff has yellow fly zones that are properly marked and in place. The 4 X 400 Meter Relay . . . The first handoff is properly set up for a three turn stagger and begins with second runner lined up on the green pyramids while the second and third handoff is blue to blue. The 4 X 800 Meter Relay . . . the first handoff is properly set up for a one turn stagger and all three handoffs are blue to blue.
Break Lines	The Greenwood Track is properly marked with a one turn stagger break line in place as well as a two turn stagger break line in place.
Hurdles Color Markings Overall condition of hurdles	Greenwood is fortunate to have enough hurdles so that they never have to be moved from one side of the track to the other for the 300 Hurdles. 100 Meter Hurdles . . . . . Track is properly marked with yellow marks for the Girls 100 Meter High Hurdles. 110 Meter Hurdles . . . . . Track is properly marked with blue marks for the Boys 110 Meter High Hurdles. 300 Meter Hurdles . . . . . Track is properly marked with white marks for the Boys 300 Meter Intermediate Hurdles and the Girls 300 Meter Low Hurdles. The Greenwood track is marked so that the 300 meter hurdles starts are all set in a straightaway start.
Starting Blocks (Number & Condition)	At the time of the inspection 8 new starting blocks were in place on a block cart.
Starting Line Safety	The entire competition area takes place inside a 4' high chain length fence. The area at all 5 starting lines is safe.
Finish Line Safety	The entire competition area takes place inside a 4' high chain length fence. The area around the finish line is safe.
Surrounding area (This could include bleachers, fencing, trees, limbs, etc.)	The Greenwood Track and Field Complex is put together with safety and crown control in mind. The competition area in some of the field events needs some grooming but in general all areas are safe for competition. The bleachers on both sides of the running track are suitable for track and field competitions.

**Location of Field Events**



- Venue #2:** Pole Vault is located outside the oval behind the backstretch bleachers but the pole vault landing area is void of a landing pad.
- Venue #3:** High Jump is located inside the oval in curve #2.
- Venue #4:** Long and Triple Jump is located outside the oval behind the backstretch bleachers.
- Venue #5:** Shot Put is located outside the oval behind the start of the 300 Hurdles.
- Venue #6:** Discus is located inside the oval in curve 2 near the start of the 200 Meter Hurdles.

Comments on running track and/or field event locations.

### Venue #2 . . . . Pole Vault

New PV Landing Pad 19'8" wide 20'2" deep 16'5" back of box	National Federation and KHSAA Rules state that the overall size of the pole vault landing system shall be a minimum of 19'-08" wide and 20'02" deep. The front section of the landing system "The Front Buns" shall be a minimum of 16'-5".  At the present time the Greenwood Track and Field Complex does not own a pole vault landing pad and therefore does not participate in the pole vault at this facility.
Vaulting Box  Zero Point Markings	National Federation and KHSAA Rules state that the front edge of the vaulting box <b>shall</b> not extend above the grade of the runway surface. It is recommended that the planting box be of a <b>color contrasting</b> to the color of the runway. A painted line (Zero Mark) from standard <b>shall be</b> painted on the ground under the landing system to clearly indicate where the zero point marking is located.
Runway 130'0"	The recommended length of the runway is a minimum of 130 feet. Where conditions permit is should be 147'06". The runway should be 42" wide.
Standards / Crossbars 13'8" - 14'8" Bar - 14'10"	The normal cross bar shall be 14'10" in length . . . . Effective January 1, 2013 the crossbar shall be circular. Square with beveled edges or triangular crossbars shall no longer be legal.
Weigh in Athletes	It is pointed out that the <b>host school is responsible</b> to provide scales for the KHSAA Meet Official to weigh all the vaulters before each competition. It is <b>highly recommended</b> that each coach weigh his or her vaulters weekly to assure that they are legal for the vaulting poles that they are using.
Coaching Box	For the Regional Meet a coaching box must be established and an area flagged off. It is recommended that <b>ONLY</b> authorized PCSCB certified coaches with a badge or wrist band to identify them be allowed in the coaching box.
Area surrounding the Pole Vault Venue	Rule 7-5-9 . . . . Hard or unyielding surfaces, such as but not limited to concrete, metal, wood or asphalt around the landing pad or between the planting box and the landing system, <b>shall</b> be padded or cushioned with a minimum of 2 inches of dense foam or other suitable material(s). A box collar must be in place. Note: It is recommended that any excess material such as asphalt or concrete that extends out from beneath the side or back of the landing pad be removed.
Pole Vault Venue (General Notes)	At the time of this inspection the Greenwood Athletic Director was very much interested in Hosting the Regional Meet. His plans were to host the Pole Vault Competition at the Warren Central Track and Field Complex. The AD also asked where the Pole Vault venue could be placed if it was added to the Greenwood Complex. It was pointed out that the best and cheapest way to add the PV to this venue was to use the strait away behind the 100 Meter Start and remove a section of fence and plant a vaulting box and then place the landing pad in the Grassy Area behind the pavement.

### Venue # 3 . . . . High Jump

HJ Landing Pad 16' x 8'	National Federation and KHSAA Policy state that the landing pad shall not be less than 16'00" wide and 8'00" deep. The pad thickness should be at least 24". When the landing system is made up of two or more sections they shall be attached and a common cover be in place to assure a safe landing surface for the athletes. At the time of this inspection the landing pad was out for viewing but all the pieces were observed in storage and a common cover was observed as well.
HJ Apron	The high jump apron is a 50' x 100' rectangle and is a rubberized surface in very good condition. Good footing is still possible in the immediate foot plant positions.
Standards / Crossbar 12' apart bar is 12' to 14'10"	The standards were observed in storage and appear to be in good condition. Cross bars were not observed at the time of this inspection.
Area surrounding the HJ Venue	National Federation and KHSAA Rules state . . . Rule 7-4-4 . . . . Hard and unyielding surfaces, such as but not limited to concrete, wood or asphalt, that extend out from beneath the sides and back of the high jump landing pad <b>shall be</b> padded with a minimum of 2-inch dense foam or other suitable material. Note: It is recommended that any excess material such as asphalt or concrete that extends out from beneath the side or back of the landing pad be removed. It was pointed out that the surfaces around the high jump landing pad would be considered hard and unyielding surface and would need to be covered <b>not only in competition but in practice</b> as well.
High Jump Venue (General Notes)	The High Jump venue will be safe for competition and practice once the pad is properly placed on the apron and all the hard and unyielding surfaces around the pad is covered in accordance with the National Federation and KHSAA Policy.

### Venue # 4 . . . . Long and Triple Jump

Landing Pit Take Off Marks LJ - (8' and 12') TJ - (28' and 32')	Two sand pits are in place that share one runway that is 320' long. There are so many take off marks on the runways that it would be very confusing for a veteran athlete and mind boggling to a beginner. It is recommended that the marks recommended in the National Federation Rule Book be the permanent marks and that tape be placed as the competition dictates and then removed at the end of the day so that permanent marks are not sun burned into the track.
Runway	The runway should have a minimum length of 130 feet and where conditions permit it should be 147 feet 6 inches from the main long jump foul line. The runway should be between 42 inches and 48 inches wide. When a wooden or synthetic material is used as the takeoff board it should be 8 to 24 inches wide and be the width of the runway. On hard surface runways, a painted foul line of contrasting color to the runway may be used.
Sand Pit Condition	The landing pit shall be filled with sand or other soft material to a depth that will ensure a safe landing. The surface shall have the same elevation as that of the takeoff board. The sand level should always be level with the edges of the landing pit. The landing pit shall have a minimum width of 9 feet and minimum length of 15 feet.
Area around the Long and Triple Jump Pit(s)	Since this venue is located behind the back stretch bleachers it is recommended that a spectator area be set up so that they do not interfere with the athletes and/or officials involved in the two different sand pits.
Long and Triple Jump Venue (General Notes)	At the time of this inspection the two sand pits were in pretty good shape. As the season approaches the landing area needs to be fluffed up so that the sand level is level with the edges of the pits all the way around the pit. The runway surface is fine with the exception to way to many marking on the actual surface. Permanent marks should be at a minimum and temporary marks placed as needed and then removed.

### Venue #5 . . . . . Shot Put

Circle – Concrete Pad Toe Board	A concrete surface with a 1 millimeter roughness is recommended. A 7' circle, sunken with drainage, raised metal ring properly secured or a 2" painted line. Back half indicators should be permanently marked on the concrete slab. The toe board shall be 4 feet in length along the inside of the surface, 4 inches in height and 4 1/2 inches in width and it shall be firmly fixed into a non-movable position. Sector lines should be placed on top of the toe board. All the surrounding area to the actual throwing surface should be void of rocks and other objects that could interfere with the footing on the throwing surface.
Sector	A 34.92 degree sector shall be marked on the ground for both practice and competitions. The surface of the throwing sector is completely covered in rocks . . . . and the Greenwood sector is slightly uphill. The sector lines were not present at the time of this inspection.
Cage	With more and more throwers using the spin technique it is recommended that consideration be given to a cage around the shot put throwing circle in the near future.
Weight in of Implements	It is pointed out that the <b>host school is responsible</b> to provide scales for the KHSAA Meet Official to weigh all the throwing implements before each competition. It is <b>highly recommended</b> that each coach weigh his or her athletes' implements weekly to assure that they are legal and that no alterations have been made to the implements.
Surrounding Area	It is highly recommended that all throwing areas be cordoned off, roped, fenced, or with flags placed well outside the sector lines to minimize the risk of injury for spectators, athletes and/or officials.
Shot Put Venue (General Notes)	This is not a good throwing area. The AD was informed that the rocks in the throwing sector were a liability to everyone involved and that they should be removed and the area be made level so that an accurate measurement for each throw could be obtained. The concrete pad is in bad shape and needs replaced.

### Venue #6 . . . . . Discus Throw

Circle – Concrete Pad	A concrete surface with a 1 millimeter roughness is recommended. A 8'21/2" circle, sunken with drainage, raised metal ring properly secured or a 2" painted line. Back half indicators should be permanently marked on the concrete slab.
Sector	A 34.92 degree sector shall be marked on the ground for both practice and competitions. At the time of this inspection the sector lines were not present to see if they were accurate.
Cage	The discus cage was not in place at the time of this inspection and digital pictures will need to be sent to assure that the cage is properly placed around the throwing circle.
Weight in of Implements	It is pointed out that the <b>host school is responsible</b> to provide scales for the KHSAA Meet Official to weigh all the throwing implements before each competition. It is <b>highly recommended</b> that each coach weigh his or her athletes implements weekly to assure that they are legal and that no alterations have been made to the implements.
Surrounding Area	It is highly recommended that all throwing areas be cordoned off, roped, fenced, or with flags placed well outside the sector lines to minimize the risk of injury for spectators, athletes and/or officials.
Discus Venue (General Notes)	At the time of this inspection is was difficult to determine if the discus cage is placed properly. National Federation and KHSAA Policy mandate that the front poles of the cage be within 4 to 5 feet of the 34.92 degree sector lines.

### Meet Management

Seating and Spectator Control	The facility is also used for Football and is more than adequate and safe for large crowds. Rest Room facilities are in place and concession areas that would be open for all athletic events at the Greenwood Complex.
Public Address and Press Box	The Public Address and press box are more than adequate for a Regional Track and Field Competition.
Meet Management in regard to Running Events	The Running Track at Greenwood is in very good shape and the current coaching staff has experience in running off Track and Field Meets. A Booster Club is present that has ample volunteers in place to assist the KHSAA Officials that would be assigned to work a Regional Track and Field Competition.
Meet Management in regard to Field Events	Safety is the biggest concern in the field events, especially the throwing events. It is highly recommended that all throwing areas be flagged off so that no one can wonder into the area. Spectator areas should be put in place for the areas outside the oval with safety for all in consideration.
Meet Management Equipment	Hy-Tek Meet Management: Greenwood owns the Hy-Tek Program. Fully Automatic Timing: Greenwood owns the Finish Lynx Fully Automatic timing system and has the stadium set up to use it effectively. Backup timing equipment: Sprint 8 Timing system Official or volunteer base in place: Not many KHSAA Officials in the Bowling Green area but there is a very strong Booster Club that has experience at running off track and field competition
<b>Regional Meet Site</b> In your opinion would you recommend this facility to be considered as a Regional Track and Field Meet Site?	The track is suitable for another year of competition; however a recommendation cannot be made at this time in regard to the 2016 Regional Meet one of which Greenwood is scheduled to host at Greenwood High School. A KHSAA Official will need to return to the venue when the Host Greenwood sends the digital pictures to show that the safety concerns have been addressed in regard to the discus. Prompt attention to the concerns with the field events needs to be addressed as quickly as possible and pictures sent to the inspector at <a href="mailto:coachbo@twc.com">coachbo@twc.com</a> .  Since the inspection the KHSAA has been notified that Greenwood High School is not interested in hosting the Regional Track Meet at this time.

Respectively submitted,

Gordon D. Boccock, #4848  
KHSAA Track and Field Consultant