

**SCHOOL DISTRICT OF MANAWA  
BUILDINGS & GROUNDS COMMITTEE MEETING  
AGENDA**

[Join with Google Meet](#)

meet.google.com/vcw-guya-idc

[Join by phone](#)

(US) +1 234-719-4281 PIN: 919 572 927#

**Date: October 6, 2021**

**Time: 4:30 p.m.**

**Hybrid Meeting Format (In-person Meeting for Board of Education at MES Board Room, 800 Beech Street & Virtual Components)**

**Board Committee Members: R. Johnson (C), Griffin, Hollman**

**In Attendance:**

**Timer:** \_\_\_\_\_ **Recorder:** \_\_\_\_\_

1. Discuss Maintenance of the School Forest (Information / Action)
  - a. WI School Forest Education Specialist - (Gretchen Marshall) and DNR Forestry Service
  - b. LEAF: Wisconsin's K-12 Forestry Education Program
  - c. School Forest was last cleared by student Ian Field, as an independent study project with Mr. Koehler during the 2014-15 school year.
2. Consider Options for Replacement MS/HS Scoreboards - Paul Speth with Badger Sporting Goods (Information / Action)
3. Consider Options for Rubberized Track Resurfacing (Information / Action)
4. Review of Maintenance/Repairs (Information)
  - a. Resealing of Press Box Stairs is Complete
  - b. Production Kitchen Dishwasher Parts on Backorder
  - c. Other
5. Review of Hoffman/Referendum Items (Information)
  - a. Light covers - partially replaced
  - b. Other
6. Discussion of TruGreen Weed Control (Information / Action)
7. Discussion/Plan for Fall Seeding of Newer Lawns (Information / Action)
8. Continue Review of Key Performance Indicators (Information / Action)
  - a. Safe & Orderly Environment
    - i. School Safety Plan (Consider options for meeting dates.)

9. Buildings & Grounds Committee Planning Guide (Information)

10. Set Next Meeting Date: \_\_\_\_\_

11. Next Meeting Items:

- a. 20-year Maintenance Plan - Pfefferle (Operation Efficiencies)
- b. Custodial/Maintenance Plan - Pfefferle
- c. Recarpet MS/HS Library - Solicit Pricing for 2022-23 Budget (Information / Action)
- d.

12. Adjourn



Melanie Oppor <mopper@manawaschools.org>

---

## Manawa School Forest Info

---

**Baumgart, Benjamin J - DNR** <Benjamin.Baumgart@wisconsin.gov>  
To: "mopper@manawaschools.org" <mopper@manawaschools.org>

Mon, Aug 30, 2021 at 1:35 PM

Good afternoon Melanie, I located the Manawa School Forest plan and map as well as other documents pertinent. I am sure Gretchen can answer the questions you may have with the school Forest program. Any questions you have about the plan itself and how to implement the plan would go to me or our office. I think I mentioned as we talked on the phone, services done on the property would need to be hired out for non-commercial activities such as road/trail work, small storm damage clean-up etc. Items such as a timber should (small acres on your site) be established by a consulting forester and harvested by a logger. This usually brings in income. Small school forests may have more difficult times getting this completed, but not impossible to get done.

I see the plan calls for a harvest in 2015. It would be best to review the property this fall to see if it is still a viable sale of should it be delayed into the future.

Once you receive and review this info feel free to contact me with questions or comments. Ben

### **We are committed to service excellence.**

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

### **Ben Baumgart**

Forester – Bureau of Forestry

Wisconsin Department of Natural Resources

[N2480 Hartman Creek Road](#)

Phone: (715) 258-8432

Fax: 715-258-6106

[Benjamin.Baumgart@wi.gov](mailto:Benjamin.Baumgart@wi.gov)


[dnr.wi.gov](#)

. . . . .

---

### **2 attachments**

 **Manawa School Forest Mngt Plan**  
123K

 **20210830134536764.pdf**  
1488K

## FOREST STEWARDSHIP MANAGEMENT PLAN



---

Name(s) and Address of Landowner(s): Manawa School Forest  
Manawa School District  
800 Beech Street  
Manawa, WI 54949

---

County: Waupaca

Town Name: Little Wolf

Town: 23N; Range 13E; Section: 22

Total Plan Acreage: 8.15

Attached maps show the location of stewardship forest lands.

---

The purpose of the Forest Stewardship Program is to encourage the growth of future commercial crops through sound forestry practices which recognize the objectives of individual property owners for aesthetics, wildlife habitat, erosion control, protection of endangered or threatened plants and animals, compatible recreational activities, economic returns, etc. By state law, "forestry" means managing forest lands and their related resources, including trees and other plants, animals, soil, water and air. To guide the Department in developing a management plan to help fulfill this stewardship objective, a statement of the owner's forest management objectives is required in the plan. The following statement has been provided either by the landowner or developed with the help of the Department. By signing this plan, the landowner(s) agree to comply with it.

### Landowner Objectives for Management of the Enrolled Lands:

---

The following pages include descriptions of related vegetative or physical areas called "stands." Recommended forestry practices are listed. Landowners are encouraged to actively complete the practices recommended. The plan may be revised with consent of both the landowner and the Department.

"Forest Stewardship" means managing the forest environment for all of its resources. Good forest stewardship begins with YOU, the owner. YOU can realize your forest land as a source of personal enjoyment, invest in your forest as a source of potential income and leave a legacy for future generations. This management plan is a first step toward meeting your objectives for your land.

**Key to Forest Cover Type Symbols:**

Productive

A	Aspen
BH	Bottomland Hardwoods
BW	White Birch
C	Cedar
CH	Central Hardwoods, Locust
FS	Fir-Spruce, White Spruce
HH	Hemlock Hardwood
NH	Northern Hardwood
O	Oak
OX	Scrub Oak
PJ	Jack Pine
PR	Red Pine, Scotch Pine
PW	White Pine
SB	Black Spruce
SC	Swamp Conifer
SH	Swamp Hardwood
T	Tamarack, European Larch
W	Black Walnut

Non-Productive or Non-Forest,

AX	Off-Site Aspen
F	Farmland
FG	Grazed Pasture
G	Grass
GH	Herbaceous Vegetation
GLS	Low Growing Shrubs
I	Residential or Commercial
IA	Parking Area
ICG	Campground
K	Keg
KB	Muskeg Bog
KEV	Emergent Vegetation
KG	Noncommercial Lowland Grass
KH	Noncommercial Herbaceous Vegetation
LL	Lake
LB	Lowland Brush
LBAT	Tag Alder
LBB	Bog Birch
LBD	Dogwood
LBW	Shrub Willow
LM	Minor Lake
LMS	Minor Stream
ROW	Right of Way
SX	Noncommercial Swamp
SXC	Noncommercial Cedar
SXSB	Noncommercial Black Spruce
SXT	Noncommercial Tamarack
UB	Upland Brush
ZR	Rock Outcrop

**Key to Size Classes** (DBH - Diameter in inches):

0-5	Seedlings and Saplings
5-9 / 5-11	Pole-Timber (Conifers/Hardwoods)
9-15 / 11-15	Small Sawtimber
15+	Large Sawtimber

**Key to Stocking Levels** (shown by accent marks after the size class):

<u>Code</u>	<u>Stocking</u>	<u>Natural Seedlings</u>	<u>Planted Seedlings</u>	<u>Basal Area Poles and Sawtimber</u>
1(')	Low	200-800	100-400	20-50 sq.ft.
2('')	Medium	800-1400	400-700	51-85 sq.ft.
3('''')	High	1400+	700+	86+ sq. ft.

## Property Setting



Based on the Ecological Landscape of Wisconsin (WDNR2006) this property is located in the NW portion Central Lake Michigan Coastal Landscape (see map). Dolomites and shales underlie the glacial deposits that blanket virtually all of the Central Lake Michigan Coastal Ecological Landscape. The dolomite Niagara Escarpment is the major bedrock feature, running across the entire landscape from northeast to southwest. Series of dolomite cliffs provide critical habitat for rare terrestrial snails, bats, and specialized plants. The primary glacial landforms are ground moraine, outwash, and lake plain. The topography is generally rolling where the surface is underlain by ground moraine, variable over areas of outwash, and nearly level where lacustrine deposits are present. Important soils include clays, loams, sands, and gravels.

- Historically, most of this area was vegetated with mesic hardwood forest composed primarily of sugar maple, basswood, and beech. Most of this information is based off of land survey records from the 1800's (Finley 1976). Hemlock and white pine were locally important, but hemlock was generally restricted to cool moist sites near Lake Michigan. The property contains some of the species that existed historically, however, human influences over the last 100 years have modified the historical age classes and forest structure resulting in a younger forest with less structure and diversity than may have been typical of historical conditions. Areas of poorly drained glacial lake plain supported wet forests of tamarack, white cedar, black ash, red maple, and elm, while the Wolf and Embarrass Rivers flowed through extensive floodplain forests of silver maple, green ash, and swamp white oak.
- Most of the upland forest has been removed over the past 150 years as the land was converted to agricultural, residential, and industrial uses. Today approximately 84% of this Ecological Landscape is non-forested. The remaining forest consists mainly of mesic maple-basswood or maple-beech types, or lowland hardwoods composed of soft maples, ashes, and elms. Fragmentation of upland habitats is severe throughout this landscape. Invasive species have become a major concern in both terrestrial and aquatic habitats. Reed canary grass, giant reed, purple loosestrife, garlic mustard, Eurasian buckthorns and honeysuckles, and carp are especially troublesome. Significant wetlands are still present, but most have been affected to some degree by hydrologic disruption, pollution, sedimentation, and the encroachment of invasive species. The waters of the Wolf-Embarrass River corridors provide seasonally critical habitat for numerous animals. Lakes are uncommon and most of them have been at least partially developed.

### **Property overview**

This property was acquired to build a new school for the Manawa Community several years ago. The parcel of woods just south of the school is a wonderful resource and location to have as school forest for the students and faculty. After reviewing a historic air photo dated August 1948 the land use on this particular site was very consistent for many decades. Its main use for the land the school is currently on was for agricultural field for crops. The current wooded portion most likely used for pasturing cows / horses and a source for firewood for heating and cooking in the farm house.

This multiple page management plans outlines management for land being entered in the School and Community Forest Law s.28.20 Wis.Stats. Lands entered under the law provide an excellent opportunity to demonstrate sustainable forestry and to teach about land stewardship. Combining the ideas and goals of those involved for this property is a term known a “Multiple Use”. This term involves making choices about types of activities that can take place in particular areas. With forethought and planning a variety of activities such as recreation, forest management and wildlife habitat can occur within a close proximity.

The school property was visited in January of 2011 to collect field data for the construction of this management plan. The details of the current vegetation and management recommendations are found below on the map under the same headings. Refer to the map for location of each stand. The plan covers management for a projected period of 25 years. Management prescriptions may need to be revised later on due to changes in the forest, in management techniques or environmental factors. This forest contains several different Forest Cover Types classified as timber type stands. A stand is an area containing similar timber conditions and management prescriptions.

**Invasive Vegetation-** During the field visit several invasive exotic plants were observed and noted on the school property. Buckthorn & European honey suckle was found scattered through most of the property. The site was visited in winter when many invasive planted cannot be observed during this time of year. Contact your local DNR Forester for assistance on detection, control and restoration with invasive exotic plants on school property. It is recommended to annually monitor the property for invasive exotic plants to eliminate or control their spread. You can check the DNR Web page to identify what species you have if you cannot identify it. Go to [dnr.gov](http://dnr.gov) and under “Natural Resources” click “Invasive Plants”, then go to invasive exotic plants to see a list with photos available.

**Wildlife Habitat-** Overall there is little course woody debris (larger diameter) on the forest floor, which limits habitat for the species utilizing woody debris (such as salamanders and invertebrates). There are scattered dead standing snags and weak trees in some area on the property, providing habitat for species such as woodpeckers and nuthatch. A conscious effort to provide suitable habitat more commonly throughout the

property could be accomplished and is recommended. Identifying 2-4 live or dead trees per acre that are limby and large in diameter, to provide for birds and small mammals. Where safety is not an issue, standing and fallen dead trees should be left as they are to provide more habitat for species that use them. Retaining a variety of woody debris size classes on the forest floor is recommended, with a goal of leaving on each acre 2-5, 6 foot and longer pieces that are at least 12" in diameter.

## ❖ **Compartment 101 “ Woods next to School” Parcel 8.15 acres**

### **STAND #1 NH 15+<sup>3</sup> / NH 5-11<sup>3</sup> Northern hardwoods 3 acres**

#### **STAND DESCRIPTION & OBJECTIVES**

This stand of northern hardwood currently is well stocked with large diameter moderate to good quality trees with a species component of sugar maple, red oak, and scattered white pine. The understory consists of sugar & red maple, elm and basswood with a lower density. The dominant soil type in the stand is the Hortonville fine sandy loam that is well drained and gently sloping. This soil has an excellent potential for high quality saw timber while providing great wildlife habitat.

The management objective for this stand is to produce high quality and vigorous hardwoods under uneven age management and to encourage natural regeneration while improving and maintaining wildlife habitat and other educational and recreational uses.

#### **MANAGEMENT PRACTICE & DATES**

**In 2015 & 2025 a selection harvest is scheduled for this stand.** This harvest shall focus on removing high risk, less vigorous and poorer quality trees. These trees shall be harvested using an order of removal listed below:

- 1.) High risk trees
- 2.) Cull trees
- 3.) Form, Crown and branching habits
- 4.) Species for value or density
- 5.) Crown position
- 6.) Size

The residual basal area after the harvest shall be 90 sq.ft./acre of well-spaced trees. Crown or canopy opens are important to develop or release new sapling/seedling trees that have not been suppressed. These opening will need to be made in the stand during this sale establishment.

### **STAND #2 PW 15+<sup>3</sup> / NH 11-15<sup>1</sup> White pine saw timber w/hardwood understory 3 acres**



### **STAND DESCRIPTION & OBJECTIVES**

This stand of large white pine saw logs is moderately stocked of good quality trees. The stand is located in 4 different spots within the school forest (see maps). The average diameter of trees in this stand is 20+ inches with trees reaching 80-90 feet tall. The management objective for this stand is to produce quality and quantity health trees for potential cabin saw log values while providing wildlife habitat using even aged management.

### **MANAGEMENT PRACTICES & DATES**

**In 2015 & 2025, conduct and intermediate thinning by marking to a residual basal area of 130 sq.ft./acre.** Trees to cut following the Order of Removal are listed below.

1. High risk trees (trees that will not be standing by the next entry)
2. Release crop trees (crop trees are the best quality trees usually carried to the end of rotation)
3. Low vigor trees (suppressed, lower quality trees)
4. Form and quality (remove trees with poor form, mechanical/structural problems & low potential to improve future quality)
5. Species composition (*retain oak, sugar maple, quality white pine*)
6. Improve stand spacing (based on risk, vigor, species, form, crown class)

### **STAND #3 OR 5-11 / CH 5-11 Hardwood pole timber mix 2 acres**

### **STAND DESCRIPTION & OBJECTIVES**

This stand is a mix of all the other acres left in the parcel. Most of it is typed out as black locust, box alder pole timber and large cottonwood trees. Much of it is low quality pole timber but as a whole, the stand does have a monetary value but is low in wildlife value. According to the historic 1948 photo, this area at one time was open in the middle of this block of woods. Not sure what the use of the area was, but one can tell from the photo it was an open area. Black locust is the dominant species there now and through time filled in the open area. Part of this area has a hole or depression in the stand that was possibly man-made. Visiting the site in January makes it hard to determine items like this. The soil type present is a Hortonville fine sandy loam that is gently sloping and well drained. This soil is capable of growing quality trees while providing good wildlife habitat.

Consider eliminating the black locust and box alder from your property. Black locust is not native to Wisconsin. Keeping it as a major timber type or for wildlife is questionable since it is short lived and susceptible to stem borer. It is a prolific seeder and sprouts vigorously from the root system.

State of Wisconsin

Department of Natural Resources

#### **FOREST STEWARDSHIP MANAGEMENT PLAN**

Form 2400-111B Rev. 8-92

Page 4 of 5

Currently the objective for this stand is to keep the locust in its present location and maintain this timber type to produce pulpwood while providing some form of wildlife habitat. Eventually the

goal is to regenerate it in the current area with measures to prevent it from spreading or eliminate it from your property. This would require extensive herbicide spray to greatly reduce the growth of the black locust and then plant the area with desired trees. The local DNR forester would need to be contacted for help and assistance in constructing a tree planting plan for preparation of the site and species of trees to plant.

Controlling locust will require the use of herbicide, as locust is difficult to kill. Larger diameter trees can be cut and utilized with stump treatment needed to kill the tree. A basal application of herbicide can be used on the trunks of smaller diameter trees. You may need to monitor the area and apply treatments in the future. The site can be planted to other species of trees once the locust is cut and treated.

**MANDATORY PRACTICES & PRACTICE DATES**

In **2025** cut all unmerchantable stems greater than one inch in diameter. Treatment of the cut stumps with herbicide is recommended to help control the amount of locust sprouts that appear after the cut. Many sprouts will still appear and have to be treated to control the locust.

In **2025-2030** treat site controlling black locust to maintains its growth just in the cut area. This will require the use of herbicide. Black locust is difficult to kill and when cut shoots of the tree extend out and beyond a radius of the tree cut.

Larger diameter trees can be cut and utilized with a stump treatment needed to kill the tree. A basal application of herbicide can be used on trunks of small diameter trees. You may need to monitor the area and apply treatments in the future depending on the effectiveness of the initial treatment.

**Optional practice – In 2025** cut unmerchantable stems greater than one inch in diameter to release new young sprouts. Allow black locust to regenerate in the site. Maintain the locust in the cut area so it does not expand into other stands. Treatment outside of the cut area with herbicide is recommended to help control the area the locust sprouts that appear after the cut. Many sprouts will still appear outside the cut area as the stand will try to expand. This area will have to be treated to control the locust and contain it in a desired area if it is to be left a stand.

Once the site is treated and the locust is set back, desired trees can be planted to get established in the site and be the dominant species. Every year for the first 3-5 year of planting, the site will need to be reviewed and treated to control any locust sprouts to maintain the planted trees.

**Summary of Scheduled Practices**

<b>STAND</b>	<b>YEAR</b>	<b>Scheduled Practice</b>	<b>Mandatory</b>	<b>Optional</b>
1	2015 & 2025	Selection harvest	M	
2	2015 & 2025	Intermediate thin	M	

3	2025	Regeneration harvest to different species	M	
3	2025	Regeneration harvest		O

Provide the name, address, and telephone number of the preparer of this plan:

**Ben Baumgart**  
DNR Forester Waupaca County  
N2480 Hartman Creek Road  
Waupaca, WI 54981                      715-258-8432

As owner(s) of this property, I hereby accept this Forest Stewardship management plan, recognizing that this is a voluntary program. I understand that public funds paid for the development of this plan because good forest management is also in the public interest. I agree to proceed diligently toward accomplishing my management objectives.

To be signed by the individual landowners (or legal agent, if any) as listed on the deed or other instrument of title. If a corporation, must be signed by the President and Secretary.

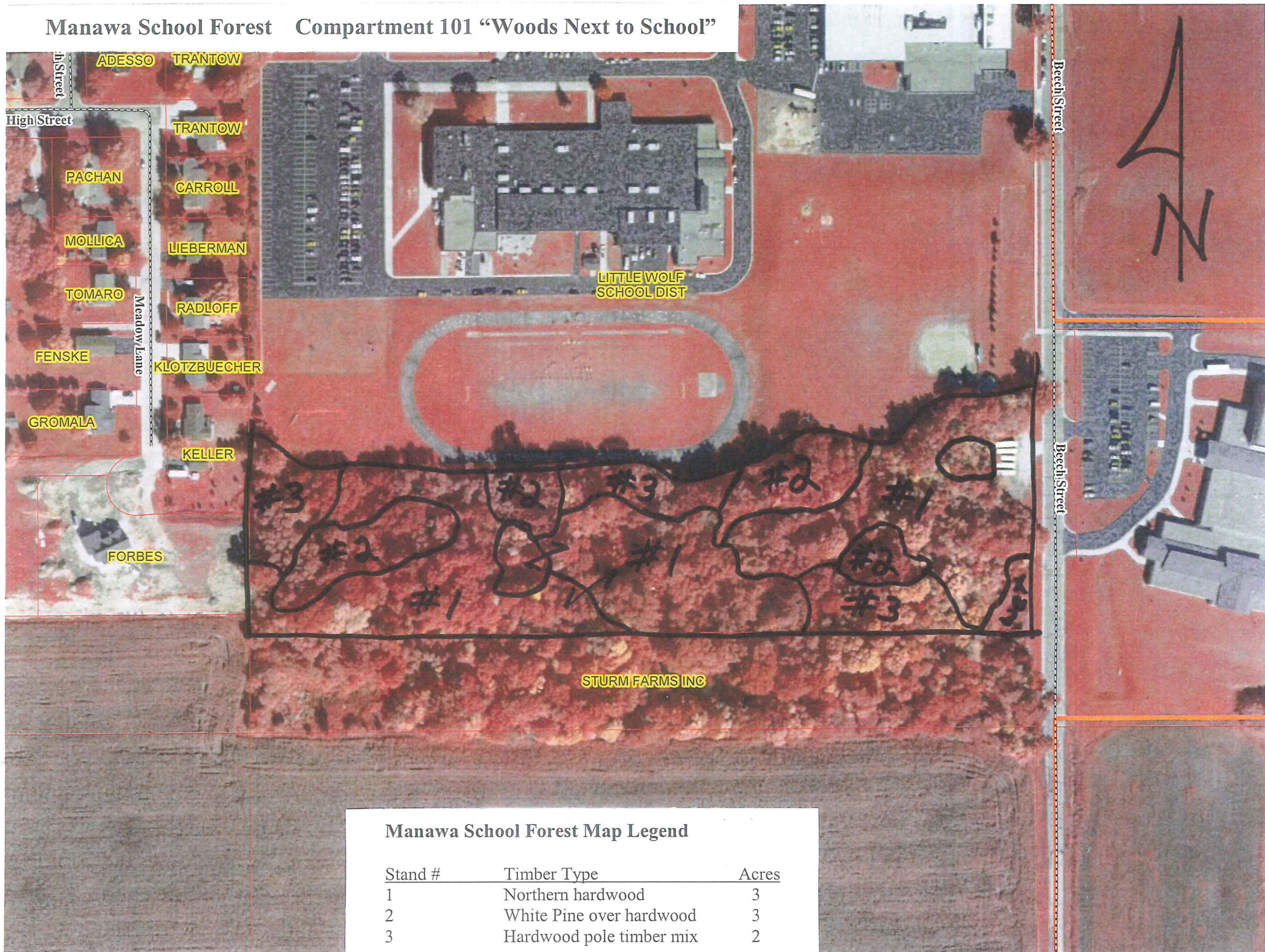
_____	_____
Signature	Date Signed
_____	_____
Signature	Date Signed
_____	_____
Signature	Date Signed

(Attach additional signature pages, if needed.)

Approved for the Department of Natural Resources by:

_____	_____
Signature of DNR Forester	Date Signed

# Manawa School Forest Compartment 101 "Woods Next to School"



## Manawa School Forest Map Legend

Stand #	Timber Type	Acres
1	Northern hardwood	3
2	White Pine over hardwood	3
3	Hardwood pole timber mix	2



Attention!: GIS maps are for informational purposes only and are not intended to represent evidence in title. The representations on these maps could in fact be in error and should not be relied upon as the sole determining factor in the location of any given parcel. Waupaca County is not responsible for any inaccuracies contained herein. Individuals should consult legal representation or professional survey advice to confirm and insure accuracy of a given parcel description. For More Information Call: (715) 258-6496

[www.co.waupaca.wi.us](http://www.co.waupaca.wi.us) -> Click Property/GIS maps

**Waupaca County Internet Mapping**  
 Provided by the Land Information Office  
 Powered by GIS



Printed: Jan 19, 2011

Aerial Photography Collected Spring of 2005

420946-9  
 A: 8266X  
 G: 1' 8" x 11' Custom Non-Illuminated Ad panel

<b>HOME</b>	<b>1:02</b>	<b>GUEST</b>
  <input checked="" type="checkbox"/> <b>BONUS</b>	 <b>POSS</b>	  <input type="checkbox"/> <b>BONUS</b>

PLYR	KILLS	DIGS	FOULS	PERIOD	FOULS	PLYR	FLS	PNTS
34	4	16	8	4	10	12	5	17
14	0	11				31	1	9
7	2	27				23	2	21
15	9	18				5	4	11
23	5	0				10	0	18
00	7	35				19	2	10

# BWD

Bank of Wisconsin Dells

**PMS 2171C**

	<p><b>DISCLAIMER:</b> Renderings are for graphic purposes only and not intended for actual construction dimensions. For windload requirements, actual dimensions, and mounting detail, please refer to engineering specifications and install drawings. These drawings and designs are the exclusive property of Everbrite LLC. Use of, or duplication in any manner without express written permission of Everbrite LLC, is prohibited.</p>								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Customer: <b>SCOREBOARDS</b></td> <td style="width: 50%;"></td> </tr> <tr> <td>Project No: 420946-9</td> <td>Scale:</td> </tr> <tr> <td>Date: 05/20/2020</td> <td>Drawn By: J.Goldsmith</td> </tr> <tr> <td>Location &amp; Site No.: # DLR520RADR-1</td> <td></td> </tr> </table>	Customer: <b>SCOREBOARDS</b>		Project No: 420946-9	Scale:	Date: 05/20/2020	Drawn By: J.Goldsmith	Location & Site No.: # DLR520RADR-1		
Customer: <b>SCOREBOARDS</b>									
Project No: 420946-9	Scale:								
Date: 05/20/2020	Drawn By: J.Goldsmith								
Location & Site No.: # DLR520RADR-1									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Revised:</td> <td style="width: 50%;">Customer Approval: Graphics and colors on file will be used unless otherwise specified by customer. Please review drawing carefully. By signing below, you agree to graphics as shown above, and to location of sign as shown. Please return signed copy back to Everbrite.</td> </tr> <tr> <td>Revised:</td> <td> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">CUSTOMER SIGNATURE</td> <td style="width: 50%; border-bottom: 1px solid black;">DATE</td> </tr> <tr> <td style="width: 50%; border-bottom: 1px solid black;">LANDLORD SIGNATURE</td> <td style="width: 50%; border-bottom: 1px solid black;">DATE</td> </tr> </table> </td> </tr> </table>	Revised:	Customer Approval: Graphics and colors on file will be used unless otherwise specified by customer. Please review drawing carefully. By signing below, you agree to graphics as shown above, and to location of sign as shown. Please return signed copy back to Everbrite.	Revised:	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">CUSTOMER SIGNATURE</td> <td style="width: 50%; border-bottom: 1px solid black;">DATE</td> </tr> <tr> <td style="width: 50%; border-bottom: 1px solid black;">LANDLORD SIGNATURE</td> <td style="width: 50%; border-bottom: 1px solid black;">DATE</td> </tr> </table>	CUSTOMER SIGNATURE	DATE	LANDLORD SIGNATURE	DATE	
Revised:	Customer Approval: Graphics and colors on file will be used unless otherwise specified by customer. Please review drawing carefully. By signing below, you agree to graphics as shown above, and to location of sign as shown. Please return signed copy back to Everbrite.								
Revised:	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">CUSTOMER SIGNATURE</td> <td style="width: 50%; border-bottom: 1px solid black;">DATE</td> </tr> <tr> <td style="width: 50%; border-bottom: 1px solid black;">LANDLORD SIGNATURE</td> <td style="width: 50%; border-bottom: 1px solid black;">DATE</td> </tr> </table>	CUSTOMER SIGNATURE	DATE	LANDLORD SIGNATURE	DATE				
CUSTOMER SIGNATURE	DATE								
LANDLORD SIGNATURE	DATE								

HOME

102

POSS

BONUS

1:04

All American

4

PERIOD

GUEST

98

POSS

BONUS

FOULS

8

SCORE

PLAYER FOUL

15 4

MATCH

FOULS

10

SCORE



Melanie Oppor <moppor@manawaschools.org>

---

(no subject)

---

Paul Speth <Paul@bsgsports.com>

Thu, Sep 30, 2021 at 12:37 PM

To: "Melanie Oppor (moppor@manawaschools.org)" <moppor@manawaschools.org>

Hi Melanie-

Here is one option I mentioned over the phone. The is a standard board, with the "stat" panel" feature. The board is compatible for basketball, volleyball and wrestling. You would have the option for the color of the board(red or black) and we can put the same logo that is on the wall panels, between the 2 stat panels. I will send another version, that shows an "Ad" panel feature.

Like I mentioned, its common when purchasing a board like this, a smaller board is used on the opposite end of the gym.

**Paul Speth**

Badger Sporting Goods

Office : 608-274-1353

Cell : 608-575-3994

Fax : 608-274-5322



**Badger Sporting Goods Co., Inc.**

2814 Bryant Rd Madison, WI 53713 (608) 274-1353 toll free (800) 627-6699 fax (608) 274-5322

---

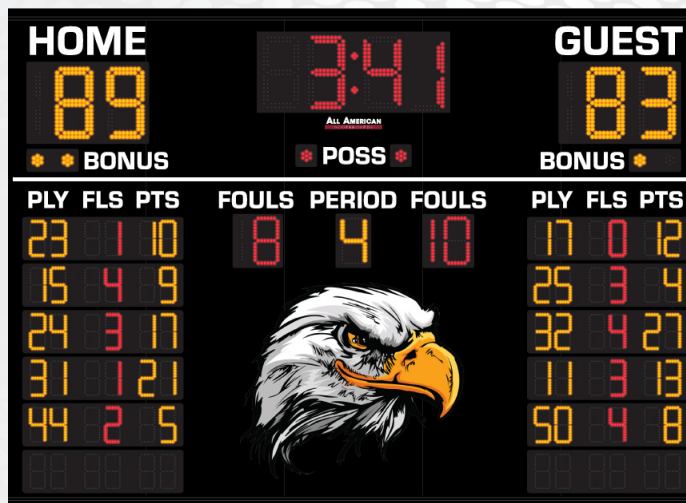
 **BK9107 Specification Sheet.pdf**

1157K



PRODUCT SPECIFICATIONS  
**BASKETBALL SCOREBOARD**

**ALL AMERICAN**  
**SCOREBOARDS** TM

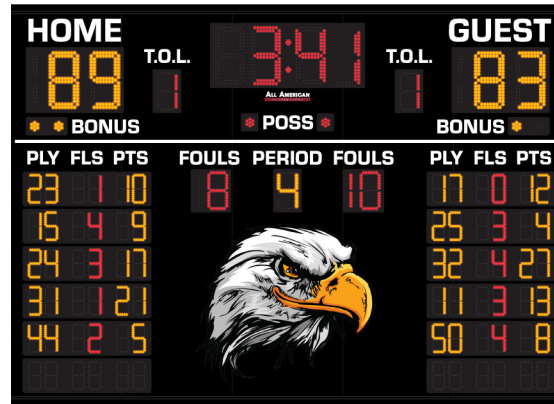


<b>OVERALL DIMENSION</b>	7' High x 10' Wide x 5" Depth. Additional 1.5" mounting flange on top and bottom. Style available in other sizes.
<b>CONSTRUCTION</b>	Fabricated 20 and 22 GA Powder Coated Galvanneal.
<b>INFORMATION</b>	Game Time (12" Red), Home & Guest Scores up to 199 (12" Amber), Period (8" Amber), Possession Indicators (2" Red), Bonus Indicators (2" Amber), Team Fouls (8" Red), Player (6" Amber), Player Fouls (6" Red), Points (6" Amber).
<b>CAPTIONS</b>	Scores (6"), Poss, Bonus, Period, Team Fouls, Player, Player Fouls, Points (3") Changable placard between Volleyball and Basketball. Available graphic area of approx. 38"x55".
<b>HORN</b>	Included 100dB internal horn. 110 dB external trumpet horn available, recommended to be wired at time of manufacture.
<b>ELECTRONICS / DIGITS</b>	100% solid state, microprocessor controlled system with locking connectors. Ultra bright, exposed Red and Amber LED digits.
<b>SERVICING</b>	Sign will be serviceable by removing the home score digit pan to access components.
<b>COMMUNICATION</b>	Radio communication is standard using a 2.4 GHz Frequency hopping spread spectrum transceiver. Hardwire optional on scoreboard, recommended to be installed at time of manufacture.
<b>POWER REQUIREMENTS</b>	120VAC, 3.9 Amp. Includes 6' power cable exiting the top left of the cabinet with standard grounded 3 prong connector. 20 Amp circuit recommended.
<b>INSTALLATION</b>	May be mounted to nearly any wall surface, no hardware supplied. Intended for dry locations.
<b>ESTIMATED WEIGHT</b>	250 lbs.
<b>WARRANTY</b>	Five year guarantee against defects in materials and workmanship. Factory repair service for parts in warranty. Union label. UL Certified.
<b>ADDITIONAL OPTIONS</b> MODEL NUMBER + ( )	Time Outs Left (TOL), Protective Lens Kit (PLK + Model Number). White, Green, Amber digits available (Red and Amber as shown is standard).
<b>AVAILABLE CONTROL CONSOLE</b> (SOLD SEPARATELY)	<b>MSC9000 (Multi-sport Desktop Console)</b> Extruded Aluminum, high impact low profile microprocessor control console. 5" high x 10.25" wide x 9" deep. Weight: 4.3 lbs. Radio (1600 ft) is standard, simultaneous hardwire option included. Internal rechargeable battery. Switch between multiple sports by removing and replacing the slip sheet. Although possible to control with a single console, 2 consoles are recommended for Stats and Scoring.

PRODUCT SPECIFICATIONS  
**BK9107 OPTIONS**

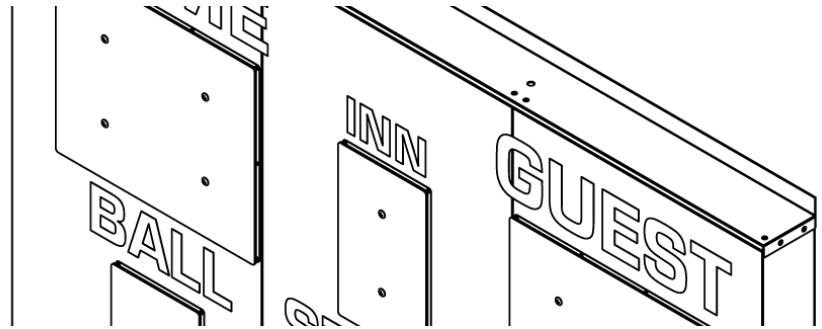
**BK9107TOL**

8" Time Outs Left (TOL) red digits added.



**PLK + MODEL NUMBER**

Protective Lenses Installed in front of each digit assembly.





## BUDGET PROPOSAL

**DATE:** July 1, 2021

**TO:** Dr. Melanie Oppor  
District Administrator  
School District of Manawa

**PROJECT:** High School Track  
Synthetic Surfacing

### BUDGET INCLUDES:

Cleaning the track with a walk behind blower.

Minor repairs to the surface as necessary. Filling any cracks that may have developed.

Flood coat the existing asphalt track with a solvent based primer. The primer will provide a strong bond between the rubber and the asphalt.

Application of a black **FT Poly Mat 5K** – a cast-in-place, durable, resilient, all-weather, running track surface consisting of polyurethane bound rubber base mat. The thickness of the rubber surface shall be 13mm.

Materials, equipment and installation by Fisher Tracks, Inc.

Budget includes the color-coded metric striping per the National Federation of State High School Associations.

Budget includes the application to the (8) lane track oval, high jump and long/triple jump runway.

**FT POLY MAT 5K BUDGET: -----\$115,000**




Fisher Tracks, Inc.  
1192 235th Street • Boone, IA 50036  
800-432-3191 • 515-432-3191 • FAX 515-432-3193  
[www.fishertracks.com](http://www.fishertracks.com)



**Notes:**

1. Add 1% if Fisher Tracks, Inc. is to provide a performance bond.
2. Budget is based on a 2021 installation.
3. Fisher Tracks, Inc is a member of the America Sports Builders Association and has (3) Certified Track Builders on staff.

**BY:**



**Darin Olofson, CTB  
Track Consultant  
Fisher Tracks, Inc.**

**FT**

**FISHER TRACKS**

**[www.fishertracks.com](http://www.fishertracks.com)**

The "Contractor of Choice" for the construction of synthetic running tracks.

1 2 3 4 5 6

1-800-432-3191  
Certified Track Builder on Staff

MEMBER  
AMERICAN SPORTS BUILDERS ASSOCIATION

REFERENCE LIST

## **Mission Statement**

**Fisher Tracks, Inc. is the “Contractor of Choice”  
for the construction of synthetic running tracks.**

**We will provide:**

**The industry’s highest quality workmanship.**

**The most cooperative and  
knowledgeable people to work with.**

**The most reliable products and dependable  
service in the industry.**

A well maintained facility will prolong the life of your investment. Fisher Tracks, Inc. offers the **Cross-Over Zone™ Track Protector**. These mats are easily moved and will not damage your facility like plywood can. In addition, these protectors breathe to help eliminate moisture issues that are caused by some of the impermeable protectors that are in the market place. Fisher Tracks, Inc. offers the following maintenance accessories:

Landing Zone™ Ballasted Pit Cover  
Bench Zone™ Sideline Track Protector  
Bench Zone™ Sideline Turf Protectors  
Blowers

For a complete listing, please contact Fisher Tracks, Inc.  
(800) 432-3191  
[www.fishertracks.com](http://www.fishertracks.com)

# American Sports Builders Association Outstanding Facilities of the Year

## DISTINGUISHED OUTDOOR TRACK FACILITIES

### BY FISHER TRACKS

#### 2011

Detroit Lakes High School..... Detroit Lakes, MN  
 Sisseton High School..... Sisseton, SD  
 Elkins High School ..... Fort Bend, TX  
 Ken Hall Stadium at High Tower High School..... Fort Bend, TX

#### 2012

Van Meter High School..... Van Meter, IA

#### 2013

Track Complex at Springdale Har-Ber High School ..... Springdale, AR  
 Unidad Deportiva Jose MA. Morelos..... Cancun, Mexico

#### 2014

West Central Valley Sports Complex..... Stuart, IA

#### 2015

**Oakland Athletic Complex at Dawson County High School ..... Glendive, MT (*Bronze Award*)**  
 Jefferson High School ..... Jefferson, TX  
 Olney High School Stadium..... Olney, TX  
 Somerset Junior High School ..... Somerset, TX  
 Whiteface High School ..... Whiteface, TX  
 Woodlands High School Stadium ..... The Woodlands, TX

#### 2016

**New Lansing High School Athletic Facility ..... Lansing, KS (*Silver Award*)**  
 North Calloway Track..... Kingdom City, MO  
 Killdeer Cowboy Sports Complex ..... Killdeer, ND  
 Wall High School Athletic Facility..... Wall, SD  
 Christoval ISD Stadium..... Christoval, TX

#### 2017

**ADM Community School District Stadium.....Adel, IA (*Bronze Award*)**  
 Paxton Consolidated Schools Athletic Complex ..... Paxton, NE  
 Bowman County Track & Field ..... Bowman, ND  
 Hillsboro Public Schools Athletic Complex ..... Hillsboro, ND  
 Greyhound Stadium (ENMU) ..... Portales, NM  
 Robert L Peterson Memorial Field ..... Dakota Valley, SD

Continued on next page

**2018**

**Helias High School – Crusader Athletic Complex.....Jefferson City, MO (*Facility of the Year/Gold*)**

Howard Lake-Waverly-Winsted Public Schools.....Howard Lake, MN

**2019**

**Central Cass High School ..... Casselton, ND (*Silver Award*)**

Stokes Stadium at Truman State University ..... Kirksville, MO

Tekamah-Herman High School ..... Tekamah, NE

Willard Tigers Stadium Running Track .....Willard, MO

**2020**

**Oakleaf Stadium High School..... Altoona, WI (*Silver Award*)**

**Houghton-Portage Township Running Track ..... Houghton, MI (*Bronze Award*)**



# TRACK REFERENCES-FISHER TRACKS, INC.

## SURFACE LEGEND

5K = Poly Mat	25K = Full Pour System
10K = Poly Mat Structural Spray	25K(E) = Encapsulated Full Pour System
15K = Poly Mat Impermeable Structural Spray	SS = Structural Spray
20K = Sandwich System	PT = Post-Tensioned Concrete

**\* DENOTES AMERICAN SPORTS BUILDERS ASSOCIATION DISTINGUISHED  
OUTDOOR TRACK FACILITY AWARD WINNER**



INSTITUTION	CITY	ST	SURFACE	CONTACT	PHONE
Bald Knob High School	Bald Knob	AR	10K-Blue	Curtis Shannon, Director of Maintenance	(501) 724-6621
Birch Kirksey Middle School	Rogers	AR	10K-Black	Dan Caley, Facilities Director	(479) 636-5421
Booneville High School	Booneville	AR	10K-Black	Michael Johnson, Athletic Director	(479) 209-0350
Bryant Junior High School	Bryant	AR	10K-Blue	Bob Padgett, Director of Maintenance	(501) 847-5600
Cabot High School	Cabot	AR	20K-Red	Rob Coleman, Athletic Director	(501) 843-3363
Crossett High School	Crossett	AR	10K-Red	Sony Nason, Athletic Director	(870) 364-2881
Dumas High School	Dumas	AR	SS-Red	Kelvin Gragg, Athletic Director	(870) 382-4571
Earle High School	Earle	AR	5K-Black	Rickey Nicks, Athletic Director	(870) 792-8716
Elmwood Middle School	Rogers	AR	10K-Black	Dan Caley, Facilities Director	(479) 636-5421
Eureka Springs High School	Eureka	AR	10K-Red	Bryan Pruitt, Superintendent	(479) 253-5999
Farmington High School	Farmington	AR	10K-Red	Brad Blew, Athletic Director	(479) 266-1800
Fayetteville High School	Fayetteville	AR	10K-Black	Steve Jenksi, Athletic Director	(479) 444-3050
Gates Stadium	Rogers	AR	5K-Black	Barney Hayes, Facility Manager	(479) 636-5421
Genoa Central High School	Texarkana	AR	10K-Black	Phillip Binkley, Athletic Director	(870) 653-2272
Gravette High School	Gravette	AR	10K-Black	Norman Mitchell, Athletic Director	(479) 787-4180
Greer Lingle Middle School	Rogers	AR	10K-Black	Dan Caley, Facilities Director	(479) 636-5421
Little Rock AFB (Warfit Track)	Little Rock	AR	10K-Red	Private	(334) 872-3343
Lonoke High School	Lonoke	AR	10K-Black	Mark Sherrell, Athletic Director	(501) 676-2042
Mena High School	Mena	AR	5K-Black	Tim Harper, Athletic Director	(870) 703-4711
Oakdale Middle School	Rogers	AR	10K-Black	Dan Caley, Facilities Director	(479) 636-5421
Parkers Chapel High School	El Dorado	AR	5K-Black	Elliot Jacobs, Athletic Director	(870) 862-2360
Riverview High School	Searcy	AR	10K-Red	David Rutledge, Athletic Director	(501) 279-7700
Rogers High School Stadium	Rogers	AR	5K-Black	Barney Hayes, Facility Manager	(479) 636-5421
Russellville High School	Russellville	AR	10K-Red	Johnny Johnson, Athletic Director	(479) 967-2411
Scott Field	Little Rock	AR	5K-Black	Johnny Johnson, Athletic Director	(501) 569-3447
Sheridan High School	Sheridan	AR	5K-Black	Matt Scharbrough, Athletic Director	(870) 917-8202
<b>Springdale Har-Ber High School*</b>	<b>Springdale</b>	<b>AR</b>	<b>10K-Blue</b>	<b>Jeremy White, Director of Facilities</b>	<b>(479) 750-8842</b>
Springdale SW Junior High School	Springdale	AR	10K-Red	Jeremy White, Director of Facilities	(479) 750-8842
Vilonia School District	Vilonia	AR	SS-Red	Ed Sellers, Athletic Director	(501) 796-2113
West Memphis High School	West Memphis	AR	10K-Red	Jon Collins, Athletic Director	(870) 735-3660
Delta High School	Delta	CO	10K-Black	John McHugh, Facilities	(970) 234-4438
Falcon High School	Falcon	CO	10K-Red	Jim Walsh, Facilities	(303) 478-1815
Hotchkiss High School	Hotchkiss	CO	10K-Black	John McHugh, Facilities Director	(970) 234-4438
Schriever AFB	Colorado Springs	CO	10K-Red	Private	
Vista Ridge High School	Falcon	CO	10K-Red	Jim Walsh, Facilities	(303) 478-1815
<b>Adel Desoto Minburn High School*</b>	<b>Adel</b>	<b>IA</b>	<b>10K-Red</b>	<b>Reece Satre, Activities Director</b>	<b>(515) 993-4819</b>
Alburnett CSD High School	Marion	IA	5K-Black	Dani Trimble, Superintendent	(319) 842-2266
Belle Plaine High School	Belle Plaine	IA	10K-Black	Bill Lynch, Superintendent	(319) 444-3720
Bellevue High School	Bellevue	IA	5K-Black	Virgil Murray, Superintendent	(563) 872-4913
Belmond-Klemme Community School	Belmond	IA	SS-Black	Steve Dougherty, Buildings & Grounds Director	(641) 444-4300
Benton community School District	Van Horne	IA	5K-Black	Kal Goodchild, Athletic Director	(319) 228-8701
Bettendorf High School	Bettendorf	IA	SS-Red	John Cambell, Facilities	(563) 332-8600
Boone High School	Boone	IA	10K-Red	Brett Collins, Athletic Director	(515) 433-0895
Central Community High School	DeWitt	IA	10K-Black	Kurt Kreiter, Athletic Director	(563) 659-4726
Central Lee CSD	Donnellson	IA	10K-Black	Chris Grey, Facilities	(319) 470-9580
Central Lyon Community School	Rock Rapids	IA	10K-Black	Steve Harman, PK-4 Principal	(712) 472-2664
Central Springs Community School	Manly	IA	5K-Black	Steve Ward, Superintendent	(641) 454-2211
City High School	Iowa City	IA	10K-Black	Terry Coleman, Athletic Director	(319) 688-1040
Clarke Community School	Osceola	IA	5K-Black	Randy Bolton, Athletic Director	(641) 342-6505
Clear Creek Amana High School	Tiffin	IA	20K-Red	Gene Dietrich, Athletic Director	(319) 545-2361
Clear Lake High School	Clear Lake	IA	5K-Black	Doug Gee, Superintendent	(641) 355-5842

Clinton High School	Clinton	IA	SS-Black	Gregg Cornilsen, Facilities	(563) 242-4742
Colfax Mingo High School ('21)	Colfax	IA	5K-Black		
Corning High School	Corning	IA	5K-Black	Matt Bue, Athletic Director	(319) 621-9352
Crestwood High School	Cresco	IA	SS-Blue	Larry Trende, Facilities	(563) 547-2762
Dallas Center-Grimes Community School ('21)	Grimes	IA	10K-Red		
Decorah High School	Decorah	IA	10K-Red	Adam Riley, Assistant Principal/Athletic Director	(563) 382-3643
East Union High School	Afton	IA	10K-Black	Mike Nelson, Director of Maintenance	(641) 347-7081
Excelsior Middle School	Marion	IA	5K-Black	Rick Ironside, Executive Director	(319) 447-3006
Fairfield High School	Fairfield	IA	5K-Black	Fred McEwee, Facilities	(641) 472-5252
Forest City High School	Forest City	IA	5K-Black	Paul Jefson, Facilities	(641) 585-2323
Garner-Hayfield High School	Garner	IA	10K-Black	Brian Lueders, Business Manager	(605) 696-4700
Gilbert High School	Gilbert	IA	10K-Black	Tim Pezzetti, Athletic Director	(515) 232-3740
Griswold High School	Griswold	IA	5K-Black	David Henrichs, Superintendent	(712) 778-2152
Guthrie Center High School	Guthrie Center	IA	10K-Black	Brent Meier, Athletic Director	(641) 332-2236
Harmony High School	Bonaparte	IA	5K-Black	Diana Pace	(319) 878-3971
Hempstead High School	Dubuque	IA	SS-Black	Bill Burkhart, Buildings & Grounds Manager	(563) 552-3213
Highland High School	Riverside	IA	5K-Black	Tony Johnson, Athletic Director	(319) 648-3822
Hoover High School	Des Moines	IA	SS-Black	Bill Hinrichs, Facilities	(515) 242-7751
I-35 High School	Truro	IA	5K-Black	Bill Maske, Superintendent	(641) 765-4291
Iowa City High	Iowa City	IA	5K-Black	D'Anne Kroener, Athletic Director	(319) 688-1040
Iowa City West High School	Iowa City	IA	10K-Black	Scott Kibby, Athletic Director	(319) 688-1055
Iowa Western Community College	Council Bluffs	IA	15K-Red	Brian Sutter, Head of Facilities	(712) 325-3280
Kennedy High School	Cedar Rapids	IA	10K-Black	Aaron Stecker, High School Associate Principal	(319) 558-1451
Kingston Stadium	Cedar Rapids	IA	10K-Red	Aaron Stecker, Activities Director	(319) 558-1451
Lenox Community Schools	Lenox	IA	5K-Black	David Henrichs, Superintendaent	(641) 333-2244
Lincoln High School	Des Moines	IA	SS-Black	Bill Henrichs, Facilities	(515) 242-8149
Louisa Muscatine Community Schools	Letts	IA	5K-Black	Kirk Kinsley, Building & Grounds	(319) 572-1258
Madrid High School	Madrid	IA	5K-Black	Brian Horn, Superintendent	(515) 795-3240
Marion High School	Marion	IA	5K-Black	Ken Cook, Facilities	(319) 329-3907
Martensdale St. Mary's High School	Martensdale	IA	10K-Black	Andy Klemesrud, Athletic Director	(641) 764-2486
Mason City High School	Mason City	IA	10K-Red	Randy Meyer, Facilities	(641) 421-4428
Mediapolis High School	Mediapolis	IA	10K-Black	Greg Ray, Superintendent	(319) 394-3101
Monticello High School	Monticello	IA	5K-Black	Dennis Dirks, Director of Buildings & Grounds	(319) 465-4774
Mt. Ayr High School	Mt. Ayr	IA	10K-Black	Delwyn Showalter, Athletic Director	(641) 464-2622
New Hampton High School	New Hampton	IA	10K-Black	Kelly O'Donnell, Athletic Director	(641) 394-5065
Newton Middle School	Newton	IA	5K-Black	Tom Messinger, Superintendent	(641) 792-5809
North Butler Community Schools	Allison	IA	10K-Black	Joel Foster, Superintendent	(319) 267-2205
North Cedar High School	Stanwood	IA	5K-Black	Robert Dohmen, Buildings & Grounds	(563) 886-4135
North Fayette Valley High School	West Union	IA	SS-Black	Duane Willhite, Superintendent	(563) 442-3853
North High School	Des Moines	IA	10K-Black	Bill Hinrichs, Facilities	(515) 242-7706
North High School	Sioux City	IA	5K-Black	Dave Fravel, Athletic Director	(712) 239-7006
North Iowa Community Schools	Buffalo Center	IA	5K-Black	Larry Hill, Superintendent	(641) 562-2525
North Mahaska High School	New Sharon	IA	5K-Black	Doug Ray, High School Principal	(641) 637-4187
North Scott High School	Eldridge	IA	20K-Red	John Netwall, Operations	(563) 285-9654
Northwood-Kensett High School	Northwood	IA	5K-Black	Steve Hartman, Athletic Director	(641) 324-2142
Ogden High School	Ogden	IA	10K-Blue	Ben Van Wyk, Athletic Director	(515) 275-4034
Oskaloosa Community High School	Oskaloosa	IA	10K-Red	Kevin Pederson, Athletic Director	(641) 673-8345
Pella Christian High School	Pella	IA	10K-Black	Darryl De Ruiter	(641) 628-4440
Pleasant Valley High School	Bettendorf	IA	20K-Blue/Grey	Ray LaFrentz, Director of Operations	(563) 332-6895
Pocahontas High School	Pocahontas	IA	SS-Black	Brandon Ruffridge, Athletic Director	(712) 335-4848
Prairie Point Middle School	Cedar Rapids	IA	5K-Black	Nick Proud, Athletic Director	(319) 848-5502
Rockwell City High School	Rockwell City	IA	5K-Black	Ken Johnson, Facilities	(712) 297-8087
Roosevelt High School	Des Moines	IA	SS-Black	Bill Henrichs, Athletic Director	(515) 242-8149
Sergeant Bluff - Luton CSD	Sergeant Bluff	IA	5K-Black	Brian Herman, Activities Director/Assistant Principal	(712) 943-4338
Southeast Valley Schools	Burnside	IA	5K-Black	Karla Flickinger, Activity Accountant	(515) 352-5575
South O'Brien Secondary School	Paullina	IA	5K-Black	Kent De Zeeuw, Activity Director	(712) 949-3454
Sioux City East High School	Sioux City	IA	5K-Black	Rich Vanderloo, Athletic Director	(712) 274-4008
Solon High School	Solon	IA	10K-Black	Mike Kasperek, Transportation/Buildings & Grounds	(319) 624-3401
Starmont High School	Arlington	IA	10K-Black	Jim Walker, Facilities	(563) 933-2218
Van Buren High School	Keosauqua	IA	10K-Black	Mike Householder, Maintenance Supervisor	(319) 293-3334
<b>Van Meter High School*</b>	<b>Van Meter</b>	<b>IA</b>	<b>10K-Blue</b>	<b>Deron Durlinger, Superintendent</b>	<b>(515) 996-2221</b>
Wayne Community Schools	Corydon	IA	10K-Black	Dave Daughton, Superintendent	(641) 872-2184
<b>West Central Valley High School*</b>	<b>Stuart</b>	<b>IA</b>	<b>10K-Black</b>	<b>Tod Broman, Athletic Director</b>	<b>(515) 523-1313</b>
West Harrison High School	Mondamin	IA	10K-Black	Lyle Schwartz, Superintendent	(712) 646-2016
Woodward Granger High School	Woodward	IA	10K-Black	David Smeltzer, Buildings & Grounds	(515) 669-6640

Anna Jonesboro High School	Anna	IL	10K-Blue	Jim Woodward, Superintendent	(618) 965-9543
Auburn High School	Rockford	IL	5K-Black	Luke Butz, Project Manager	(815) 489-7269
Bloomington High School	Bloomington	IL	10K-Red	Jay Smithson, Facilities	(309) 827-7959
Clinton High School	Clinton	IL	10K-Black	Ron Connor, Principal	(217) 935-8337
DeKalb High School	DeKalb	IL	10K-Red	Dan Jones, Athletic Director	(815) 754-2116
Edwardsville High School	Edwardsville	IL	10K-Red	Tim Dougherty, Athletic Director	(618) 656-7100
Evans Junior High School	Bloomington	IL	10K-Red	Jim Broach, Athletic Director	(309) 557-4406
Gillispie High School	Gillispie	IL	10K-Black	Dennis Tuburzi, Athletic Director	(217) 839-2114
Guilford High School	Rockford	IL	5K-Black	Luke Butz, Project Manager	(815) 489-7269
Herrin High School	Herrin	IL	10K-Red	Mike Mooneyham, Athletic Director	(618) 942-6606
Illinois Wesleyan University ('21)	Bloomington	IL	10K-Grey/Green		
Jacksonville High School	Jacksonville	IL	5K-Black	Les Huddle, Superintendent	(217) 243-9411
Jerseyville High School	Jerseyville	IL	5K-Black	Cyndy Rice, Superintendent	(618) 498-5561
Knoxville High School	Knoxville	IL	10K-Black	Jay Melton, Athletic Director	(309) 389-2324
Lincoln Middle School	East St. Louis	IL	10K-Black	Joan Hubbard, Buildings & Grounds Director	(618) 646-3000
Lincoln Middle School	Edwardsville	IL	5K-Black	Darnell Marshall, Assistant Principal	(618) 656-0485
Macomb High School	Macomb	IL	10K-Black	Dave Barton, Athletic Director	(309) 837-2331
Orion High School	Orion	IL	5K-Black	Tom Hamerlinck, Maintenance Director	(309) 526-3388
Rend Lake Community College	Ina	IL	10K-Red	Randle Shively, Facilities	(618) 231-3280
Rushville Industry High School	Rushville	IL	10K-Black	Chris Trone	(224) 232-7819
Sparta High School	Sparta	IL	10K-Black	Mark North	(618) 443-5331
Springfield High School	Springfield	IL	5K-Black	Dave Smith, Facilities	(217) 525-3051
Springfield SE High School	Springfield	IL	5K-Black	Dave Smith, Facilities	(217) 525-3051
St. Anthony High School	Effingham	IL	10K-Black	Mike Hoene, Athletic Director	(217) 342-6969
Taylor Field	Harrisburg	IL	5K-Black	Dennis Smith, Superintendent	(618) 253-7637
Teutopolis Junior High School	Teutopolis	IL	10K-Black	Bill Fritcher, Superintendent	(217) 857-3535
Winnebago High School	Winnebago	IL	5K-Black	Ron Ferguson, Athletic Director	(815) 335-2336
Goshen College	Goshen	IN	SS-Black	Doug Yoder, Track Coach	(574) 535-7495
North Central High School ('21)	Indianapolis	IN	10K-Red		
Randolph Southern High School	Lynn	IN	10K-Black	Mike Miller	(765) 584-7278
Aubrey Bend Middle School	Overland Park	KS	10K-Black	Jody Gill, Facilities	(913) 239-4121
Atchison High School	Atchison	KS	10K-Red	John Crittendon, Facilities	(913) 367-4384
Baldwin High School	Baldwin City	KS	10K-Red	Gary Stevanus, Athletic Director	(785) 594-2725
Bethany College	Lindsborg	KS	10K-Black	Coach Wilkerson, Track Coach	(785) 342-6058
Blue Valley S.W. High School	Overland Park	KS	10K-Black	Jody Gill, Facilities	(913) 239-4121
Circle High School	Towanda	KS	20K-Red	Michael Janzen, Superintendent	(316) 541-2577
Douglass High School	Douglass	KS	10K-Red	Rob Reynolds, Superintendent	(306) 747-3300
Ellinwood Middle School	Ellinwood	KS	SS-Black	Richard Goodschmidts, Superintendent	(620) 564-3226
Emporia Middle School	Emporia	KS	10K-Red	Wes Matson	(620) 341-2230
Free State High School	Lawrence	KS	10K-Red	Tom Bracciano, Facilities	(785) 832-5975
Holcomb High School	Holcomb	KS	15K-Red	Rob McCallister, Superintendent of Buildings & Grounds	(620) 227-2629
La Crosse High School	La Crosse	KS	15K-Red	Bill Keeley, Superintendent	(785) 222-2528
Labete County High School	Altamont	KS	SS-Red	Dr. John Wyrick, Superintendent	(620) 784-5326
<b>Lansing High School*</b>	<b>Lansing</b>	<b>KS</b>	<b>25K-Red</b>	<b>Gary Mattingly, Activities Director</b>	<b>(913) 727-3357</b>
Mill Creek Middle School	Desoto	KS	SS-Red	Irvin Greer, Grounds Supervisor	(913) 667-6220
Osawatamie High School	Osawatamie	KS	SS-Black	Doug Chism, Principal	(913) 731-1563
Parsons High School	Parsons	KS	10K-Red	Bob Homer, Athletic Director	(620) 421-3660
Perry-Lecompton High School	Perry	KS	10K-Blue	Denis Yoder, Superintendent	(785) 597-5138
Pioneer Ridge Middle School	Gardner	KS	10K-Red	Stan Watchous, Athletic Director	(913) 856-7768
Pleasanton High School	Pleasanton	KS	5K-Black	Travis Laver, Superintendent	(913) 795-2247
Prairie View Schools	LaCygne	KS	10K-Red	Chris Kleidosty, Superintendent	(913) 752-2677
Salina Central Stadium	Salina	KS	15K-Red	Amy Lange, Facilities	(785) 309-4710
Salina South High School	Salina	KS	10K-Red	Ken Kennedy, Facilities	(785) 309-4710
Shawnee Mission West High School	Shawnee Mission	KS	10K-Red	Harvey Shepard, Athletic Director	(913) 993-7800
Smith Center High School	Smith Center	KS	10K-Red	Duane Billinger, Facilities	(785) 620-7055
South High School	Salina	KS	SS-Red	Kris Upson, BOE Operations Department	(785) 309-4710
St. James Academy	Lenexa	KS	10K-Red	Andy Tylick, President	(913) 254-4226
Tonganoxie High School	Tonganoxie	KS	10K-Red	Bill Seymour, Head of Facilities	(913) 416-1400
University of Saint Mary	Leavenworth	KS	10K-Red	Rob Miller, Athletic Director	(913) 758-6160
Valley Heights High School	Blue Rapids	KS	15K-Red	John Bergkamp, Superintendent	(785) 363-2398
Wabaunsee High School	Alma	KS	10K-Black	Phillip Maham	(785) 765-3394
Wamego USD 320	Wamego	KS	10K-Red	Mark Stephan, Athletic Director	(785) 456-3192
Wellsville High School	Wellsville	KS	10K-Black	Kip Rush, Facilities	(785) 883-2388
West Junior High School	Lawrence	KS	10K-Red	Tom Bracciano, Facilities	(785) 832-5975
Henry Clay High School	Lexington	KY	10K-Black	Demetrius Gay, Coach	(859) 381-3423

LaFayette High School	Lexington	KY	10K-Black	Mike Kinney, Athletic Director	(859) 381-3474
Meece Middle School	Somerset	KY	5K-Black	Jeff Perkins, Principal	(606) 219-0568
Castor High School	Castor	LA	10K-Red	Brandi Martin, Athletic Director	(318) 544-7271
Iota High School	Iota	LA	10K-Red	Steve Jones, Facilities	(337) 783-3664
Jewell Sumner High School	Kentwood	LA	20K-Blue	Jay Stuckey, Coach	(985) 229-8805
Kaplan High School	Kaplan	LA	5K-Black	Craig Blanchard, Athletic Director	(337) 643-6385
Many High School	Many	LA	5K-Black	Norman Booker, Principal	(318) 256-2114
Moorehouse Junior High School Stadium	Bastrop	LA	5K-Black	Richard Hartley, School Board	(318) 281-5781
Ponchatoula High School	Ponchatoula	LA	20K-Red	Tim Matti, Athletic Director	(985) 320-3748
Natchitoches High School	Natchitoches	LA	SS-Red	John Carborde	(318) 352-2358
Vandebilt Catholic High School	Houma	LA	10K-Red	Doug Hamilton, Athletic Director	(985) 876-2551
Fitzpatrick Stadium	Portland	ME	10K-Red	Ethan Owens, Playground & Courts Manager	(207) 756-8275
Campeche	Campeche	Mexico	10K-Red	Luis Javier Del Valle Trevino	(81) 8387-5858
<b>Unidad Deportiva Jose MA. Morelos*</b>	<b>Cancun</b>	<b>Mexico</b>	<b>10K-Red</b>	<b>Luis Javier Del Valle Trevino</b>	<b>(81) 8387-5858</b>
Bark River Harris High School	Harris	MI	5K-Black	Tom Bartol, Superintendent	(906) 466-9981
Capec High School	Capec	MI	10K-Black	Dr. Mark Gualdon	(810) 395-4321
East Grand Rapids High School	Grand Rapids	MI	10K-Red	Patty Temple, Facilities	(616) 235-3535
East Jordan High School	East Jordan	MI	10K-Red	Chip Hansen, Superintendent	(231) 536-0053
Emerson Middle School	Livonia	MI	10K-Red	Art Colling, Athletic Director	(734) 744-2665
Farwell Area School	Farwell	MI	10K-Black	Steven Scoville, Superintendent	(989) 588-9917
Gwinn High School	Gwinn	MI	10K-Black	Rob Soyring, Athletic Director	(906) 346-0311
Hillsdale High School	Hillsdale	MI	10K-Red	Tim Clark, Facilities	(517) 439-9484
Holmes Middle School	Livonia	MI	10K-Red	Tim Olschanski, Athletic Director	(734) 744-2675
Hope College	Holland	MI	10K-Red	Greg Widener, Physical Plant Project Manager	(616) 395-7835
<b>Houghton High School*</b>	<b>Houghton</b>	<b>MI</b>	<b>10K-Black</b>	<b>John Sanregret, Athletic Director</b>	<b>(906) 482-0450</b>
Ishpeming High School	Ishpeming	MI	10K-Black	Dr. Stephen Piereson, Superintendent	(906) 485-1066
Killoggsville Public School	Grand Rapids	MI	5K-Black	Jim Lafler, Director of Facilities	(616) 485-1571
La Salle High School	St. Ingance	MI	5K-Black	Don Gustafson, Superintendent	(906) 643-8145
Lake Fenton High School	Fenton	MI	10K-Black	Tony Simmons, Athletic Director	(810) 591-9591
Lakeview High School	Battle Creek	MI	5K-Black	Greg Hermesen, Athletic Director	(269) 565-3792
Manistique High School	Manistique	MI	10K-Black	Randy Watchorn, Facilities	(906) 286-2800
Negaunee High School	Negaunee	MI	10K-Black	Jim Deocher, Superintendent	(906) 475-4157
New Haven High School	New Haven	MI	5K-Black	Dr. James Avery	(586) 749-5104
Pewamo-Westphalia High School	Pewamo	MI	10K-Black	Jason Mellema, Superintendent	(989) 587-5100
Rapid River High School	Rapid River	MI	SS-Black	Jim Berg, Facilities	(906) 280-1263
Suttons Bay High School	Suttons Bay	MI	10K-Red	Cody Inglis, Athletic Director	(231) 271-8603
Albany High School	Albany	MN	5K-Black	Dean Mitchell, Director of Building Maintenance	(320) 845-5079
Albert Lea Public School	Albert Lea	MN	5K-Black	Spencer Dahl, Facilities	(507) 383-9643
Alexandria New High School	Alexandria	MN	20K-Red	Dr. Facid Hartman, Athletic Director	(320) 762-2142
Apple Valley High School	Apple Valley	MN	10K-Red	Heather Nosan, Project Manager	(651) 423-7742
Bagley High School	Bagley	MN	10K-Black	Steve Cairns, Superintendent	(218) 694-6184
Battle Lake High School	Battle Lake	MN	10K-Black	David Marso, Activities Director	(218) 864-3215
Belgrade-Brooten-Elrosa Public Schools	Belgrade	MN	5K-Black	Patrick Walsh, Superintendent	(320) 254-8211
Belle Plaine High School	Belle Plaine	MN	5K-Black	Jeff Heine, Director of Buildings & Grounds	(952) 873-2406
Bloomington Public Schools	Bloomington	MN	5K-Black	Scott Murphy, Facilities	(952) 806-7605
Blue Earth Area Schools	Blue Earth	MN	5K-Black	Al Geizer, Facilities	(507) 526-2935
Braham High School	Braham	MN	5K-Black	Shawn Kuhnke, Principal/Athletic Director	(320) 396-5201
Brainerd High School	Brainerd	MN	5K-Black	Charlie Campbell, Athletic Director	(218) 454-6301
Burnsville High School	Burnsville	MN	10K-Black	Glenn Simon, Director of Operations	(952) 707-2035
Buffalo High School	Buffalo	MN	5K-Black	John Hayden, Assistant Principal/Activities Director	(763) 682-8204
Byron Middle School	Byron	MN	10K-Black	Charro Coleman, Coach	(507) 775-2189
Cambridge-Insanti High School	Cambridge	MN	SS-Blue	Mark Eisenbacher, Facilities	(763) 689-6211
Centennial Middle School	Lino Lakes	MN	5K-Black	Bob Stevens, Principal	(763) 792-5400
Central Middle School	Eden Prairie	MN	SS-Red	Jim Williams	(763) 258-4004
Chisago Lakes High School	Lindstrom	MN	10K-Black	Steve Mikutowski, Director of Buildings & Grounds	(651) 213-2009
Crosby Ironton Public Schools	Crosby	MN	5K-Black	Jared Matson, Athletic Director	(218) 545-8821
Delano High School	Delano	MN	SS-Black	Merril Pavolich, Athletic Director	(763) 972-2003
<b>Detroit Lakes High School*</b>	<b>Detroit Lakes</b>	<b>MN</b>	<b>10K-Red</b>	<b>Colin Gedrose, Facilities Director</b>	<b>(218) 847-9271</b>
Dilworth-Glyndon Felton High School	Glyndon	MN	5K-Black	Bryan Thygeson, Superintendent	(218) 477-6946
East Central High School	Finlayson	MN	10K-Black	Gerry Klocke, Building & Grounds Supervisor	(320) 245-2289
East View High School	Apple Valley	MN	10K-Blue/Black	Heather Nosan, Project Manager	(651) 423-7742
Eden Prairie High School	Eden Prairie	MN	SS-Red	Jim Williams	(763) 258-4004
Esko High School	Esko	MN	10K-Black	Aaron Fischer, Superintendent	(218) 879-2969
Fergus Falls Public Schools	Fergus Falls	MN	5K-Black	Jerry Ness, Superintendent	(218) 998-0544
Forest View Middle School	Baxter	MN	5K-Black	Jerry Walseth	(218) 828-5300

Hill Murray High School	Maplewood	MN	5K-Black	Bill Lechner, Athletic Director	(651) 748-2429
<b>Howard Lake-Waverly-Winsted Public Schools*</b>	<b>Howard Lake</b>	<b>MN</b>	<b>20K-Black</b>	<b>Scott Berning, Activities Director</b>	<b>(320) 543-4600</b>
Irondale High School	New Brighton	MN	5K-Black	Tom Rodefeld, Athletic Director	(651) 621-6800
Kennedy High School	Bloomington	MN	5K-Black	Andy Beaton, Principal	(852) 681-5003
Kenyon-Wanamingo High School	Kenyon	MN	10K-Black	Paul Clausen, Facilities Manager	(507) 789-7023
La Crescent High School	La Crescent	MN	5K-Black	David Schulte, Athletic Director	(507) 895-5022
Lake City High School	Lake City	MN	10K-Black	Craig Junker, Superintendent	(651) 345-2198
Lake Crystal ISD	Lake Crystal	MN	10K-Black	Tom Farrell, Superintendent	(507) 726-2323
Lakeville North High School	Lakeville	MN	10K-Black	Brett Carlson, Activities Director	(952) 232-3621
Lakeville South High School	Lakeville	MN	10K-Black	Tom Dasovich, Activities Director	(952) 232-2000
Litchfield High School	Litchfield	MN	5K-Black	Bryan Goraczkowski, Activities Director	(320) 693-2444
Little Falls High School	Little Falls	MN	10K-Red	Kevin Jordan, Athletic Director	(320) 616-2206
Mankato East High School	Mankato	MN	10K-Black	Scott Hogan, Director of Facilities	(507) 345-5311
Mankato West High School	Mankato	MN	10K-Black	Ken Essay, Athletic Director	(507) 387-3461
Melrose Area Public School	Melrose	MN	10K-Black	Jonathan Ruoff, Activities Director	(320) 256-5160
Milaca High School	Milaca	MN	10K-Red	Jerry Westphal, Athletic Director	(320) 982-7331
Minnewaska High School	Glenwood	MN	10K-Blue	Bill Mills, Athletic Director	(320) 239-4820
MN Academy for the Blind	Fairbault	MN	5K-Black	Randy Dirks	(507) 384-6770
Monticello Stadium	Monticello	MN	5K-Black	Gary Revenig, Athletic Director	(763) 272-3103
Moorhead High School	Moorhead	MN	10K-Red	Dean Haugo, Athletic Director	(218) 284-2346
New Prague High School	New Prague	MN	5K-Black	Brad Skogerboe, Activities Director	(952) 758-1226
New Richland High School	New Richland	MN	5K-Black	Dan Stork, Activities Director	(507) 465-3205
North Branch High School	North Branch	MN	10K-Black	Arthur Tobin, Director of Buildings & Grounds	(651) 674-1091
North High School	North St. Paul	MN	5K-Black	Diedra Geye, Project Manager	(612) 668-0055
Northfield Public Schools	Northfield	MN	5K-Black	Tom Graupmann, Activities Director	(507) 663-0632
Northome High School	Northome	MN	5K-Black	Mike Lorenzen, Track Coach	(218) 897-5275
Northland Community College	Thief River Falls	MN	10K-Black	Jerry Prickett, Building & Grounds	(218) 681-8711
Onamia ISD #480	Onamia	MN	5K-Black	Scott Klicker, Dean of Students/Athletic Director	(320) 532-4174
Orono High School	Long Lake	MN	10K-Black	Justin McCoy, Facilities Coordinator	(952) 449-8345
Pelican Rapids High School	Pelican Rapids	MN	10K-Black	Derrick Nelson, Activities Director	(218) 863-5910
Pequot Lakes High School	Pequot	MN	10K-Black	Chris Lindholm, Superintendent	(218) 568-4996
Prior Lake-Savage High School	Savage	MN	10K-Black	Jim Dellwo, Director of Operations	(952) 226-0054
Providence Academy	Plymouth	MN	10K-Black	Rick Johns, Athletic Director	(763) 258-2560
Red Wing High School	Red Wing	MN	5K-Black	Kevin Johnson, CPE. Director of Buildings & Grounds	(651) 385-4507
Redwood Valley High School	Redwood Falls	MN	5K-Black	Andy Ourada, Athletic Director	(507) 644-3531
Roseville High School	Roseville	MN	10K-Red	Scott Allen, Athletic Director	(651) 635-1670
Rush City High School	Rush City	MN	5K-Black	Lee Rood, Athletic Director	(320) 358-4795
Rushford-Peterson High School	Rushford	MN	10K-Black	John Loney, Athletic Director	(507) 864-7785
Spring Lake Park High School	Spring Lake Park	MN	10K-Black	Matt Martin	(763) 785-5550
Sebeka High School	Sebeka	MN	10K-Black	Mark Houle, Athletic Director	(218) 837-5101
St. Cloud Technical High School	St. Cloud	MN	10K-Black	Derek Fagan, Director of Buildings & Grounds	(320) 370-8145
St. Louis Park High School	St. Louis Park	MN	10K-Black	Jeff Halseth, Buildings & Grounds	(952) 928-6803
Stillwater High School	Stillwater	MN	10K-Black	Tony Willger, Buildings & Grounds	(651) 351-8374
South High School	Minneapolis	MN	5K-Black	Amy Cardarelle, Athletic Director	(612) 668-4324
Southwest High School	Cottage Grove	MN	5K-Black	Ryan Lamberty, Athletic Director	(612) 668-3035
United South Central High School	Wells	MN	5K-Black	Jerry Jensen, Superintendent	(507) 553-3134
Wabasha-Kellogg ISD #811	Wabasha	MN	5K-Black	Jim Freihammer, Superintendent	(651) 565-3559
Waconia High School	Waconia	MN	5K-Black	Jill Johnson, Activities Director	(952) 442-0665
Walker-Hackensack-Akeley	Walker	MN	10K-Black	Tad Gravett, Director of Buildings & Grounds	(218) 547-4214
Washburn High School	Minneapolis	MN	5K-Black	Dan Pratt, Athletic Director	(612) 668-3400
Wheaton Area Schools	Wheaton	MN	10K-Red	Drew Donnelly	(320) 250-0071
Woodbury High School	Woodbury	MN	5K-Black	Jason Gonnion, Activities Director	(651) 425-4421
Worthington Middle School	Worthington	MN	5K-Black	John Landgaard, Superintendent	(507) 372-2172
Worthington High School ('21)	Worthington	MN	10K-Black		
Zimmerman High School	Elk River	MN	SS-Black	Tom Baranick, Manager of Facilities	(763) 241-3400
Adrian High School	Adrian	MO	10K-Black	Don Lile, Superintendent	(816) 297-2710
Albany High School	Albany	MO	10K-Red	Kurtis Cox, Athletic Director	(660) 726-3911
Archie High School	Archie	MO	SS-Red	Jeff Kramer, Superintendent	(816) 293-5312
Aurora High School	Aurora	MO	10K-Red	Alan Stauffacher, Superintendent	(417) 678-3373
Barstow High School	Kansas City	MO	5K-Black	Jim Harrington, Financial	(816) 942-3255
Belton High School	Belton	MO	20K-Red	Kenny Southwick, Superintendent	(816) 348-1580
Benton High School	St. Joseph	MO	10K-Black	Paul Tegenkamp, Facilities	(618) 227-8300
Bishop LeBlond High School	St. Joseph	MO	10K-Black	Dr. Solon Haynes, Principal	(816) 279-1629
Blue Eye High School	Blue Eye	MO	5K-Black	Doug Arnold, Superintendent	(417) 779-5332
Blue Springs High School	Blue Springs	MO	10K-Red	Mark Bubalo, Athletic Director	(816) 224-1315

Blue Springs South High School	Blue Springs	MO	10K-Black	Mark Bubalo, Athletic Director	(816) 224-1315
Bolivar High School ('21)	Bolivar	MO	10K-Blue		
Bowling Green High School	Bowling Green	MO	10K-Red	Denise Jone, Assisstant Superintendent	(573) 324-5441
Branson High School	Branson	MO	10K-Red	Dwight Cutbirth, Facilities Director	(417) 336-1891
Buffalo High School	Buffalo	MO	15K-Red	Phil Nichols, Director of Maintenance	(417) 345-2223
Butler High School	Butler	MO	10K-Red	Mike Hoover, Facilities	(816) 804-2482
California High School	California	MO	10K-Red	Dwight Sanders, Superintendent	(573) 796-2145
Camdenton High School	Camdenton	MO	10K-Black	Tim Hadfield, Superintendent	(573) 346-9212
Cameron High School	Cameron	MO	5K-Black	Dr. Matt Robinson, Superintendent	(816) 632-2170
Cape Girardeau Central High School	Cape Girardeau	MO	10K-Black	Neil Glass, Assistant Superintendent	(573) 335-1867
Cape Girardeau Central Jr. High School	Cape Girardeau	MO	10K-Black	Neil Glass, Assistant Superintendent	(573) 335-1867
Carthage High School	Carthage	MO	10K-Red	Andy Youngworth, Athletic Director	(417) 359-7020
Cass Midway High School	Cleveland	MO	10K-Black	Paul Freqeau, Superintendent	(816) 250-2994
Cassville High School	Cassville	MO	10K-Black	Joel Cavness, Facilities	(417) 847-2221
Central Academy of Excellence	Kansas City	MO	10K-Red	Joseph Jefferson, Track Coach	(816) 418-2000
Central High School	St. Joseph	MO	10K-Black	Paul Tegenkamp, Facilities	(618) 227-8300
Centralia High School	Centralia	MO	10K-Black	Matt Smith, Athletic Director	(573) 682-3508
C.F. Russell Stadium	Trenton	MO	10K-Red	Dennis Gutshal	(660) 359-3994
Chadwick R-1 Schools ('21)	Chadwick	MO	10K-Red		
Chaffee High School	Chaffee	MO	SS-Red	Brad Blackman, Athletic Director	(573) 887-3226
Cole Camp High School	Cole Camp	MO	10K-Red	Steve Hubbard, Superintendent	(660) 668-4427
Cole County High School	Russellville	MO	SS-Blue	Perry Gorrell, Superintendent	(573) 782-3534
College of the Ozarks	Point Lookout	MO	10K-Black	Jody Braswell, Director of Construction	(419) 690-3376
Crawford Co. RII School District	Cuba	MO	10K-Black	Waymon Boast, Superintendent	(573) 885-2534
David H. Hickman High School	Columbia	MO	SS-Red	Bruce Whitesides, Athletic Director	(573) 214-3940
Diamond High School	Diamond	MO	10K-Black	Chris Mettlach, Athletic Director	(417) 325-5188
Drexel R-IV High School	Drexel	MO	10K-Black	Terry Mayfield, Superintendent	(816) 657-4715
East Newton High School	Granby	MO	10K-Black	Rusty McDermitt, Facilities	(412) 472-7212
El Dorado Springs R-2 High School	El Dorado Springs	MO	10K-Red	Heath Oates, Superintendent	(417) 876-3112
Eldon Middle School	Eldon	MO	SS-Red	Matt Davis, Superintendent	(573) 392-8000
Evangel University	Springfield	MO	5K-Black	Tom Kelmer	(417) 865-2815
Fairgrove High School	Fairgrove	MO	10K-Black	John Link, Superintendent	(417) 759-2233
Fatima High School	Westphalia	MO	10K-Black	Chuck Woody, Superintendent	(573) 455-2375
Fulton High School	Fulton	MO	10K-Black	Dave Milligan, Activities Director	(573) 590-8116
Glasgow High School	Glasgow	MO	10K-Black	Mike Reynolds, Superintendent	(660) 728-2121
Grain Valley High School	Grain Valley	MO	15K-Black	Jeff Tobbenkamp, Athletic Director	(816) 847-5000
Hallsville High School	Hallsville	MO	5K-Black	Tom Baugh, Superintendent	(573) 696-5512
Hannibal High School	Hannibal	MO	SS-Black	Clint Graham, Activities Director	(573) 221-2733
Harrisburg High School	Harrisburg	MO	5K-Black	Doug Fessler, Athletic Director	(573) 875-5602
Harrisonville High School	Harrisonville	MO	SS-Blue	Tom Adams, Athletic Director	(816) 380-3273
<b>Helias High School - Crusader Athletic Complex*</b>	<b>Jefferson City</b>	<b>MO</b>	<b>15K-Black</b>	<b>Sandra Hentges, Director of Communication</b>	<b>(573) 635-6139</b>
Kansas City North D.A.C.	Kansas City	MO	10K-Red	Bob Maggio, Director of Operations	(816) 413-5016
Kearney High School	Kearney	MO	10K-Red	Dr. Bill Nicely, Superintendent	(816) 628-4116
Kelly High School	Benton	MO	10K-Black	Dan Hecht, High School Principal	(573) 545-3541
Kennett High School	Kennett	MO	5K-Black	Jim Vaughan, Athletic Director	(573) 776-8909
King City School District	King City	MO	5K-Black	Danny Johnson, Superintendent	(660) 535-4319
Kirksville High School	Kirksville	MO	10K-Red	Scott Latham, Athletic Director	(660) 665-4631
Knox Couty Schools	Edina	MO	10K-Red	Andy Turgeon, Superintendent	(660) 397-2231
La Plata High School	La Plata	MO	5K-Black	Thomas Ward, Superintendent	(660) 332-7001
Lafayette High School	St. Joseph	MO	10K-Black	Paul Tegenkamp, Facilities	(618) 227-8300
Lafayette County C-1 School District	Higginsville	MO	10K-Blue	Darrell Jeffries, Activities Director	(660) 584-3631
Lakeview Middle School	Kansas City	MO	10K-Red	Joe Hagg, Facilities	(816) 885-5859
Lawson High School	Lawson	MO	10K-Black	Roger Schmitz, Superintendent	(816) 238-0372
Lee's Summit High School	Lee's Summit	MO	SS-Red	Dr. Tony Stansberry, Superintendent	(816) 986-1000
Lee's Summit West High School	Lee's Summit	MO	10K-Red	Darwin Rold, District Athletic Director	(816) 986-1038
Lewis & Clark Middle School	Jefferson City	MO	5K-Black	Bob Weber, Facilities	(314) 659-3007
Lexington High School	Lexington	MO	10K-Red	Billy Cobb, Head of Facilities	(816) 682-4027
Liberty High School	Mountain View	MO	10K-Red	Wade Marriott, Athletic Director	(417) 934-2020
Linn High School	Linn	MO	5K-Black	Mark Meyer	(573) 291-3395
Logan-Rogersville High School	Rogersville	MO	10K-Black	Shawn Randles, Assistant Superintendent	(417) 753-2891
Lone Jack High School	Lone Jack	MO	10K-Red	Dr. Matthew Tarwater, Superintendent	(816) 697-3539
Louisiana RII High School	Louisiana	MO	10K-Red	Todd Smith, Superintendent	(573) 754-4261
Macon High School	Macon	MO	10K-Red	Marshall Gingrich, Director of Operations	(660) 385-5719
Marionville R-9 High School	Marionville	MO	10K-Black	Larry Brown, Superintendent	(417) 258-7755
McCluer South-Berkeley High School	Ferguson	MO	10K-Red	Keith Rhodes, Athletic Director	(314) 506-9800

Mexico High School	Mexico	MO	10K-Red	Curtis Jackson, Director of Operations	(573) 581-4296
Mid-Buchanan High School	Faucett	MO	10K-Red	John James, Superintendent	(816) 238-0372
Missouri Military Academy	Mexico	MO	10K-Red	Greg Morton, Facilities	(573) 581-1776
Missouri School for the Blind	St. Louis	MO	SS-Red	Bill Runzo, Business Manager	(314) 633-1572
Missouri School for the Deaf	Fulton	MO	10K-Red	Ella Washington, Athletic Director	(573) 592-2552
Moberly High School	Moberly	MO	10K-Black	Kenny Seifert, Activities Director	(660) 269-2667
Monette High School	Monette	MO	10K-Red	Dr. Brad Hanson, Superintendent	(417) 235-7422
Montgomery County R-11 School District	Montgomery City	MO	10K-Blue	Michael Gray, Superintendent	(573) 564-2278
Morgan County R-II	Verailles	MO	10K-Red	Jeff Carter, Superintendent	(573) 378-4231
Neosho High School	Neosha	MO	10K-Red	Shawn Dilday, Buildings & Grounds	(417) 451-8636
New Bloomfield High School	New Bloomfield	MO	10K-Red	Chris Small, Superintendent	(573) 491-3700
New Madrid High School	New Madrid	MO	10K-Red	John Garner	(573) 688-2165
<b>North Calloway R-1 School District*</b>	<b>Kingdom City</b>	<b>MO</b>	<b>10K-Black</b>	<b>Bryan Thomsen, Superintendent</b>	<b>(573) 386-2214</b>
North Harrison High School	Eagleville	MO	5K-Black	Todd Willhite, Superintendent	(660) 867-5222
Notre Dame High School	Cape Girardeau	MO	10K-Black	Tony Buehrle, Facilities	(573) 335-3416
Park Hill High School	Kansas City	MO	10K-Red	Jim Rich, Director of Operations	(816) 359-6477
Perryville High School	Perryville	MO	10K-Black	Jeff Steffens, Athletic Director	(573) 547-7500
Pierce City R-VI Schools	Pierce City	MO	10K-Black	Russ Morland, Superintendent	(417) 476-2555
Plaza Middle School	Kansas City	MO	10K-Red	Joe Hagg, Facilities	(816) 885-5859
Polo High School	Polo	MO	10K-Black	Beverly Deis, Superintendent	(660) 354-2326
Poplar Bluff Junior High School	Poplar Bluff	MO	10K-Red	Alan Ursery, Director of Buildings & Grounds	(573) 785-3338
Princeton R-VI School District	Princeton	MO	10K-Red	John Goodin, Athletic Director	(660) 748-3211
Putnam County High School	Unionville	MO	10K-Blue	Heath Halley, Superintendent	(660) 947-3361
Reeds Spring R-IV School District	Reeds Spring	MO	10K-Black	Steven Verheyen, Director of Operations	(417) 272-8173
Republic High School	Republic	MO	10K-Black	Greg Garton, Athletic Director	(417) 732-3650
Richards High School	West Plains	MO	5K-Black	Susan Rogers, Curriculum Director	(417) 256-5239
Richmond High School	Richmond	MO	10K-Red	Jeff Southwick, Athletic Director	(816) 776-7085
Rock Bridge High School	Columbia	MO	10K-Red	Bruce Whitesides, Athletic Director	(573) 214-3100
Rolla High School	Rolla	MO	10K-Black	Kelly Hinshaw, Assistant Superintendent	(573) 458-0100
Russell Hawkins Junior High School	Jackson	MO	10K-Black	Jeff Bollinger, Associate Superintendent District Operations	(573) 243-9501
Salem R-80 School District	Salem	MO	10K-Blue	Steve Carvajal, Superintendent	(573) 729-6642
Savannah Middle School	Savannah	MO	10K-Black	Leisa Blair, Principal	(816) 324-3126
Saxony Lutheran High School	Jackson	MO	10K-Black	Sam Sides, Athletic Director	(573) 204-7555
School of the Osage	Kaiser	MO	10K-Black	Tony Berry, Assistant Superintendent	(573) 365-4091
Sherwood Cass R-VIII	Creighton	MO	10K-Black	Tim Gallagher, Superintendent	(660) 499-2239
Sikeston High School	Sikeston	MO	SS-Red	Mike Brown, Buildings & Grounds	(573) 471-6863
Skyline High School	Urbana	MO	10K-Red	Mark Beem, Superintendent	(417) 993-4241
Smithton R-VI High School	Smithton	MO	10K-Black	Matt Teeter, Superintendent	(660) 343-5316
South Callaway High School	Mokane	MO	10K-Black	Hal Dooley, Director of Buildings & Grounds	(573) 676-5225
South Harrison High School	Bethany	MO	10K-Black	Dennis Eastin, Superintendent	(660) 425-8044
Southwest R-V School District	Washburn	MO	5K-Black	Bob Walker, Superintendent	(417) 826-5410
Spokane High School	Spokane	MO	10K-Red	Brent Dupéé, Superintendent	(417) 443-2200
St. Joseph Christian School	St. Joseph	MO	SS-Black	Nicki Carlson, Athletic Director	(816) 279-1555
Sullivan High School	Sullivan	MO	10K-Red	Jennifer Schmitt, Principal	(573) 468-5181
Summit Christian Academy	Lee's Summit	MO	5K-Black	Linda Harrelson, Head of School	(816) 524-0185
Sweet Springs R-VIII School District	Sweet Springs	MO	10K-Blue	Donna Wright, Superintendent	(660) 335-4860
Thomas Jefferson Middle School	Jefferson City	MO	5K-Black	Bob Weber, Facilities	(573) 659-3007
<b>Truman State University*</b>	<b>Kirkville</b>	<b>MO</b>	<b>20K-Red</b>	<b>Mark Shultz, Campus Architect</b>	<b>(660) 341-4730</b>
Walden Middle School	Kansas City	MO	10K-Red	Joe Hagg, Facilities	(816) 885-5859
<b>Willard High School* (PT)</b>	<b>Willard</b>	<b>MO</b>	<b>10K-Black</b>	<b>Matt Teeter, Superintendent</b>	<b>(417) 306-8495</b>
Woodland R-IV School District	Marble Hill	MO	5K-Black	Michael Kiehne, Superintendent	(573) 238-3343
Worth County R-III Schools	Grant City	MO	5K-Black	Chuck Borey, Athletic Director	(660) 564-2218
Aberdeen High School	Aberdeen	MS	10K-Red	Mau Curlee, Superintendent	(662) 369-6427
Blue Cross/Blue Shield	Jackson	MS	20K-Blue <sup>(Walking Path)</sup>	Renee Brannon, Director of Administrative Services	(601) 664-4333
Brookhaven High School	Brookhaven	MS	10K-Red	Tommy Clopton, Athletic Director	(601) 835-5466
Byhalia High School	Byhalia	MS	10K-Red	Dr. Lela Hale, Superintendent	(662) 252-4271
Canton High School	Canton	MS	10K-Red	Daryle Jones, Athletic Director	(601) 859-5325
Center Hill Middle School/High School	Olive Branch	MS	10K-Red	Anthony Jenkins, Athletic Director	(662) 449-7129
Clinton High School	Clinton	MS	10K-Red	Bo Barksdale, Facilities	(601) 924-2100
Desota Central High School	Southaven	MS	10K-Black	Matthew Wallace, Athletic Director	(662) 536-3612
Franklin County High School	Meadville	MS	SS-Blue	Chris Kent, Superintendent	(601) 384-2340
George County High School	Lucedale	MS	10K-Red	Wade Whitney, Principal	(601) 947-3116
Germantown High School	Germantown	MS	10K-Red	Tim Shramek, Athletic Director	(601) 859-6150
Hernando Fitness Park	Hernando	MS	10K-Black	Joseph Lauderdale, City Engineer	(901) 494-2484
Hernando High School	Hernando	MS	10K-Black	Anthony Jenkins, Athletic Director	(662) 449-7129

Horn Lake High School	Horn Lake	MS	10K-Red	Anthony Jenkins, Athletic Director	(662) 449-7129
Jim Rose Stadium	Gulfport	MS	10K-Blue	Mike Justice, Athletic Director	(228) 896-9411
Lake Cormorant High School	Lake Cormorant	MS	10K-Black	Rhonda Guice, Principal	(662) 996-3060
Long Beach High School	Long Beach	MS	10K-Red	Forest Williams, Athletic Director	(228) 863-6945
Meridan Community College	Meridan	MS	SS-Black	Terry Williams, Director of Physical Plant	(601) 483-8241
Mississippi Gulf Coast Community College	Perkingston	MS	10K-Red	Robin Jeffries, Athletic Director	(601) 928-6224
Moss Point High School	Moss Point	MS	10K-Black	Willie Brown, Athletic Director	(228) 475-4405
Natchez High School	Natchez	MS	10K-Red	Fred Butcher, Superintendent	(601) 445-4329
Petal High School	Petal	MS	10K-Red	Walter Farris, Facilities	(601) 606-4007
Picayune High School	Picayune	MS	10K-Red	Dodd Lee, Athletic Director	(601) 798-1380
Potts Camp High School	Potts Camp	MS	10K-Red	Dr. Lela Hale, Superintendent	(662) 252-4271
Presbyterian Christian	Hattiesburg	MS	10K-Red	Jere Gunn	(601) 264-7634
Southaven High School	Southaven	MS	10K-Black	Anthony Jenkins, Athletic Director	(662) 449-7129
St. Andrews Academy	Ridgeland	MS	10K-Red	Wallace Berry, Director of Facilities	(601) 853-6045
Tishomingo High School	Luka	MS	5K-Black	Steve Carter, Athletic Director	(662) 423-7314
Tylertown High School	Tylertown	MS	10K-Black	Jason Johnson, Athletic Director	(405) 338-1053
Velma Jackson High School	Camden	MS	10K-Red	Ronnie McGee, Superintendent	(601) 879-3039
West Harrison High School	Gulfport	MS	10K-Red	Lonnie Tillman, Athletic Director	(228) 539-6508
Wilkinson County High School	Woodville	MS	10K-Red	Kenneth Brown, Athletic Director	(601) 888-4228
<b>Dawson County High School*</b>	<b>Glendive</b>	<b>MT</b>	<b>10K-Red</b>	<b>Tom Temple</b>	<b>(406) 939-2446</b>
Sidney High School (PT)	Sidney	MT	10K-Red	Brent Sukut, Superintendent	(406) 433-2366
Brevard College	Brevard	NC	10K-Blue	John Mascaro, Athletic Director	(828) 884-8221
Beach Athletic Facility	Beach	ND	10K-Black	Larry Helvik, Superintendent	(701) 872-4161
<b>Bowman High School* (PT)</b>	<b>Bowman</b>	<b>ND</b>	<b>10K-Red</b>	<b>Tyler Senn, Athletic Director</b>	<b>(701) 523-3283</b>
<b>Central Cass High School*</b>	<b>Casselton</b>	<b>ND</b>	<b>20K-Red</b>	<b>Morgan Forness, Superintendent</b>	<b>(701) 347-5352</b>
Cheney Middle School	West Fargo	ND	5K-Black	Donald Lennon, Principal	(701) 356-2090
Davies High School	Fargo	ND	15K-Red	Todd Olson, District Athletic Director	(701) 446-1000
Devils' Lake High School	Devils' Lake	ND	10K-Red/Black	Stever Swiontek, Superintendent	(701) 662-7640
Discovery Middle School	Fargo	ND	10K-Red	Todd Olson, District Athletic Director	(701) 446-1000
Duane Carlson Stadium	Minot	ND	5K-Black	Randy Renfandt, Facilities	(701) 857-4675
Ellendale High School	Ellendale	ND	10K-Red	Jeff Fastnacht, Superintendent	(701) 349-3232
Fargo South High School	Fargo	ND	25K(E)-Red	Todd Olson, District Athletic Director	(701) 446-1000
Four Winds High School	Fort Totten	ND	10K-Red	Perry Kopp, Business Manager	(701) 766-1470
Grand Forks AFB	Grand Forks	ND	10K-Red	Private	
Hazen High School	Hazen	ND	10K-Black	Brad Foss, Athletic Director	(701) 748-6649
<b>Hillsboro Public Schools*</b>	<b>Hillsboro</b>	<b>ND</b>	<b>10K-Red</b>	<b>Paula Suda, Superintendent</b>	<b>(701) 636-4360</b>
<b>Killdeer High School* (PT)</b>	<b>Killdeer</b>	<b>ND</b>	<b>10K-Black</b>	<b>Gary Wilz, Superintendent</b>	<b>(701) 764-5877</b>
Langdon High School	Langdon	ND	10K-Black	Ethen Askvig, Athletic Director	(701) 256-5291
Larimore High School	Larimore	ND	5K-Black	Dr. Roger Abbe, Superintendent	(701) 343-2366
Lisbon High School	Lisbon	ND	10K-Black	Dr. Steven Johnson, Superintendent	(701) 683-4106
May-Port High School	Mayville	ND	5K-Black	Eric Nygaard, Coach	(701) 788-2281
Minot Dream Catchers Field	Minot	ND	15K-Green/Red	Roger Kluck, Civil Engineer	(701) 858-3210
Nedrose High School	Minot	ND	5K-Black	Charles Miller, Principal	(701) 838-5552
Oakes Public School	Oakes	ND	5K-Black	Kraig Steinhoff, Superintendent	(701) 742-3234
Rugby High School	Rugby	ND	5K-Black	Jeff Lind, Superintendent	(701) 776-5201
Stanley High School ('21)	Stanley	ND	10K-Black		
Underwood High School	Underwood	ND	5K-Black	Brandt Dick, Superintendent	(701) 442-3201
Valley City High School	Valley City	ND	15K-Blue	Josh Johnson, Superintendent	(701) 845-0483
Valley City State University	Valley City	ND	10K-Black	Wesley Wintch, Vice President for Business Affairs	(701) 845-7234
Washburn High School	Washburn	ND	5K-Black	Brad Rinas, Superintendent	(701) 462-3221
Watford City High School	Watford City	ND	10K-Black	Randy Cranston, Activities Director	(701) 444-3624
West Fargo-Horace Athletic Complex ('21)	Fargo	ND	10K-Red		
Adams Central High School	Hastings	NE	10K-Black	Alan Frank, Athletic Director	(402) 463-3285
Ainsworth High School	Ainsworth	NE	10K-Black	Darrell Peterson, Superintendent	(402) 387-2333
Anselmo Merna High School	Merna	NE	5K-Black	Dr. Logan Lightfoot, Superintendent	(308) 643-2224
Arapahoe Public Schools	Arapahoe	NE	SS-Black	Charles Curnyn, Superintendent	(308) 962-5458
Ashland-Greenwood High School	Ashland	NE	5K-Black	Randy Wiese, Assistant Principal/Athletic Director	(402) 944-2114
Bayard Public Schools	Bayard	NE	10K-Black	Travis Miller, Superintendent	(308) 586-1325
Boone Central High School (PT)	Albion	NE	10K-Red	Cory Worrell, Superintendent	(402) 395-2134
Broken Bow High School (PT)	Broken Bow	NE	10K-Red	Darren Tobey, Superintendent	(308) 872-6821
Burwell High School	Burwell	NE	10K-Black	Dan Bird, Superintendent	(308) 346-4150
Central City High School	Central City	NE	5K-Black	Candy Conrad, Superintendent	(402) 340-6103
Chadron High School	Chadron	NE	10K-Red	Dr. Winchester, Superintendent	(308) 432-0700
Chase County High School	Imperial	NE	10K-Red	Matt Fisher, Superintendent	(308) 882-4304
Columbus High School	Columbus	NE	10K-Black	John Krogstrand, Athletic Director	(402) 563-7050



Columbus Public Schools (PT)	Columbus	NE	5K-Black	Dr. Troy Loeffelholz, Superintendent	(402) 563-7000
Creek Valley High School (PT)	Chappell	NE	10K-Black	Ron Howard, Superintendent	(308) 874-2602
Cross County High School	Stromsburg	NE	5K-Black	Brent Hollinger, Superintendent	(402) 764-5521
Dundy County High School	Benkelman	NE	SS-Red	Jim Kent, Superintendent	(308) 423-2738
Elkhorn Middle School	Elkhorn	NE	5K-Black	Kevin Garrison, District Coordinator	(402) 699-9492
Elkhorn South High School	Elkhorn	NE	SS-Black	Kevin Garrison, District Coordinator	(402) 699-9492
Elkhorn Valley View Middle School	Elkhorn	NE	10K-Black	Chad Soupir, Principal	(402) 289-0362
Franklin High School	Franklin	NE	10K-Black	Ken Schroeder, Superintendent	(308) 425-6283
Fullerton High School	Fullerton	NE	10K-Black	Dave Nathan, Booster	(308) 536-2434
Gretna New Middle School	Gretna	NE	5K-Black	Dr. Kevin Riley, Superintendent	(402) 332-3265
Hartington High School	Hartington	NE	SS-Black	Gary Kruse	(402) 254-3840
Hitchcock County Schools	Trenton	NE	5K-Black	Michael Apple, Superintendent	(308) 334-5575
Humphrey Public Schools (PT)	Humphrey	NE	5K-Black	Greg Sjuts, Superintendent	(402) 923-1230
Kenesaw High School	Kenesaw	NE	SS-Black	Rick Masters, Superintendent	(402) 752-3215
Leyton Public Schools	Dalton	NE	5K-Black	Nick Brost, Principal/Athletic Director	(308) 377-2301
Louisville High School	Louisville	NE	SS-Black	Rob Geise, Activities Director	(402) 234-3633
Lyons-Decatur NE High School	Lyons	NE	10K-Black	Fred Hansen, Superintendent	(402) 687-2363
Mitchell High School	Mitchell	NE	10K-Black	Katherine Urbanek, Superintendent	(308) 623-2235
Morrill High School	Morrill	NE	10K-Blue	Joe Sherwood, Superintendent	(308) 247-3414
Nebraska Air National Guard	Lincoln	NE	10K-Red	Private	
Neligh - Oakdale Public Schools (PT)	Neligh	NE	5K-Black	Bill Kuester, Superintendent	(402) 887-4166
North Bend High School	North Bend	NE	10K-Black	Dr. Dan Endorf, Superintendent	(402) 652-3268
North Platte High School	North Platte	NE	10K-Black	Marc Mroczek, Activities Director	(308) 535-7100
Ogallala High School	Ogallala	NE	10K-Red	Scott Rezac, Athletic Director	(308) 274-4029
<b>Paxton High School* (PT)</b>	<b>Paxton</b>	<b>NE</b>	<b>10K-Black</b>	<b>Del Dack, Superintendent</b>	<b>(308) 239-4283</b>
Perkins County School	Grant	NE	SS-Red	Phillip Picquet, Superintendent	(308) 352-4735
Plattsmouth Middle School ('21)	Plattsmouth	NE	5K-Black		
Rock County High School (PT)	Bassett	NE	5K-Black	Tom Becker, Superintendent	(402) 684-3411
Seward High School	Seward	NE	10K-Black	Tom Vajrt, Facilities	(402) 643-5083
Southern Valley High School	Oxford	NE	10K-Red	Greg Huerta, Maintenance	(308) 920-0142
Southwest Public Schools	Bartley	NE	SS-Black	Les Roggenkamp, Athletic Director	(308) 692-3223
<b>Tekamah-Herman Community Schools* (PT)</b>	<b>Tekamah</b>	<b>NE</b>	<b>10K-Black</b>	<b>Dan Gross, Superintendent</b>	<b>(402) 374-2157</b>
Tri-County High School	DeWitt	NE	5K-Black	Steve Little, Facilities	(402) 223-0025
Twin Rivers High School	Genoa	NE	5K-Black	David Patton, Superintendent	(402) 993-2274
Umo Ho Nation Public School (PT)	Macy	NE	5K-Black	Brad Vogt, Athletic Director	(402) 837-5670
Wahoo High School	Wahoo	NE	5K-Black	Marc Kaminski, Athletic Director	(402) 433-3101
Wakefield High School	Wakefield	NE	SS-Black	Matt Brenn, Athletic Director	(402) 287-2012
Wauneta-Palisade High School	Wauneta	NE	10K-Black	Joseph Frecks, Principal/Athletic Director	(308) 340-3457
Wayne High School	Wayne	NE	10K-Black	Mark Lenihan, Superintendent	(402) 375-3150
Winnebago High School	Winnebago	NE	10K-Blue	Dan Fehringer, Superintendent	(402) 878-2224
Wisner-Pilger High School	Wisner	NE	5K-Black	Chad Boyer, Superintendent	(402) 529-3248
Alamogordo School District	Alamogordo	NM	20K-Retop Tan	Vance Lee, Facilities	(575) 812-6015
Alta Vista Middle School	Carlsbad	NM	10K-Black	Erich Francke, Facilities	(575) 234-3300
Artesia High School	Artesia	NM	10K-Black	Mike Phipps, Superintendent	(575) 746-3585
Artesia Middle School	Artesia	NM	5K-Black	Mike Phipps, Superintendent	(575) 746-3585
Bernalillo High School	Bernalillo	NM	10K-Red	Terry Darnell, Athletic Director	(505) 404-5144
Capitan Municipal Schools	Capitan	NM	SS-Black	Shirley Crawford, Superintendent	(573) 354-8500
Carlsbad High School	Carlsbad	NM	15K-Blue	Art Moyle	(505) 239-9623
Cloudcroft Municipal Schools	Cloudcroft	NM	10K-Black	Tana Daugherty, Superintendent	(575) 601-4416
Clovis High School	Clovis	NM	10K-Black	Jody Balch, Assistant Superintendent	(575) 769-4350
Cobre High School	Bayard	NM	10K-Red	Pat Abalos, Athletic Director	(575) 537-4014
<b>Eastern New Mexico University*</b>	<b>Portales</b>	<b>NM</b>	<b>15K-Red</b>	<b>Draco Miller, Director of Stadium Operations</b>	<b>(575) 562-2153</b>
Edgewood Middle School	Edgewood	NM	5K-Black	Steve Otero, Maintenance Director	(505) 832-4471
Estancia High School	Estancia	NM	10K-Red	Carolyn Renteria, Superintendent	(505) 384-2001
Fort Sumner Municipal Schools	Fort Sumner	NM	10K-Black	John Wootton, Coach	(575) 355-7734
Gadsden High School	Anthony	NM	10K-Red	Ralph Gallegos, Facilities Director	(575) 650-9095
Hagerman Municipal Schools	Hagerman	NM	10K-Black	Gary Barbe, Maintenance Manager	(575) 752-0000
Hobbs Municipal Schools ('21)	Hobbs	NM	10K-Black		
Hot Springs High School	Truth or Consequences	NM	SS-Red	Kenny Griffis, Director of Maintenance	(575) 894-8162
Lake Arthur Municipal Schools	Lake Arthur	NM	5K-Black	Elisa Begueria, Superintendent	(575) 365-2000
Logan High School	Logan	NM	10K-Red	Doug Hulce, Superintendent	(575) 487-2252
Lordsburg High School	Lordsburg	NM	10K-Black	Louie Baisa, Athletic Director	(575) 542-9361
Loving High School	Loving	NM	SS-Red	Serapio Parraz, Maintenance Supervisor	(575) 745-2000
Lovington High School	Lovington	NM	SS-Black	Bill Lewis, Facilities	(575) 739-2248
Mescalero High School	Mescalero	NM	10K-Red	Elmer Chavez, Athletic Director	(575) 464-4431

Mora ISD	Mora	NM	5K-Black	Eugene Abeyta	(575) 387-3108
NASA White Sands AFB	Las Cruces	NM	15K-Black	Jim Bailey	(575) 642-5621
PR Leyva Middle School	Carlsbad	NM	10K-Black	Erich Francke, Facilities	(575) 234-3300
Ruidoso Municipal Schools ('21)	Ruidoso	NM	10K-Blue		
Santa Rosa High School	Santa Rosa	NM	5K-Black	Ritch Perea, Principal	(575) 472-3171
Santa Teresa High School	Santa Teresa	NM	10K-Red	Ralph Gallegos, Facilities Director	(575) 650-9095
Texico High School	Texico	NM	10K-Black	Robert Brown, Superintendent	(575) 482-3801
Tucumcari Public Schools	Tucumcari	NM	15K-Black	Wayne Ferguson, Athletic Director	(575) 461-3910
Tularosa High School	Tularosa	NM	10K-Red	Andrew Sainz, Maintenance & Transportation Director	(575) 585-8815
Yucca Middle School	Clovis	NM	5K-Black	Jody Balch, Assistant Superintendent	(575) 769-4300
Athletes in Action	Xenia	OH	10K-Red	Jerry Dendinger	(937) 352-1000
Columbus Academy	Columbus	OH	10K-Black	Doug Bennett, Athletic Director	(614) 509-2262
Marietta College	Marietta	OH	10K-Red	Fred Smith, Director	(740) 376-4367
Bishop Kelley High School	Tulsa	OK	20K-Red	Lance Parks, Athletic Director	(918) 627-3390
Bristow High School	Bristow	OK	10K-Black	Curtis Shelton, Superintendent	(918) 367-5555
Checotah High School	Checotah	OK	5K-Black	Janet Blocker	(918) 473-5610
Chickasha High School	Oklahoma City	OK	10K-Red	Yohance Brown, Athletic Director	(405) 222-6500
Chisholm High School	Enid	OK	10K-Red	Roydon Tilley, Superintendent	(580) 237-5512
Duncan Public Schools	Duncan	OK	10K-Red	Len Lawson, Maintenance Director	(580) 252-3518
Durant Athletic Complex	Durant	OK	SS-Red	Kelly Hawthorne	(580) 775-1391
Hilldale High School	Muskogee	OK	SS-Red	Dr. Kaylm Coody, Superintendent	(918) 683-0273
Luther High School	Luther	OK	10K-Red	Dr. Sheldon Buxton, Superintendent	(405) 277-3233
Oologah-Talala	Oologah	OK	10K-Blue	Brandon Craig, Athletic Director	(918) 443-6000
Shawnee High School	Shawnee	OK	20K-Red	Carol Birnbohm, Superintendent	(609) 268-2000
Stillwater High School	Stillwater	OK	SS-Red	John Anders, Facilities	(405) 338-1053
Stillwater Junior High School	Stillwater	OK	15K-Red	John Anders, Facilities	(405) 338-1053
Tahlequah High School	Tahlequah	OK	10K-Black	Randy Underwood, Athletic Director	(918) 458-4154
Armour High School	Armour	SD	10K-Red	Andrea Powell, Superintendent	(605) 724-2698
Belle Fourche High School	Belle Fourche	SD	10K-Black	Greg Boyd, Facilities	(605) 210-2583
Bennett County High School (PT)	Martin	SD	10K-Black	Wayne Semmler, Superintendent	(605) 685-6112
Britton-Hecla High School	Britton	SD	10K-Black	Don Kirkgaurd, Superintendent	(605) 448-2234
Brookings High School	Brookings	SD	10K-Red	Brian Lueders, Business Manager	(605) 696-4770
Castlewood High School	Castlewood	SD	5K-Black	Keith Fodness, Superintendent	(605) 793-2351
Centerville High School	Centerville	SD	5K-Black	Doug Voss, Superintendent	(605) 563-2291
Chamberlain High School	Chamberlain	SD	5K-Black	Rick Hargens, Athletic Director	(605) 734-4478
Custer High School	Custer	SD	SS-Red	Joe Uhrich, Facilities	(605) 440-1281
<b>Dakota Valley High School*</b>	<b>North Sioux City</b>	<b>SD</b>	<b>15K-Red</b>	<b>Bill Clements, Athletic Director</b>	<b>(605) 422-3820</b>
Deuel High School	Clear Lake	SD	5K-Black	Dean Christensen, Superintendent	(605) 874-2161
Elk Point Jefferson High School	Elk Point	SD	10K-Blue	Derek Barrios, Superintendent	(605) 356-5951
Estelline High School	Estelline	SD	5K-Black	Joey Stuwe, Athletic Director	(605) 873-2201
Eureka High School	Eureka	SD	5K-Black	Nick Weismantel, Superintendent	(605) 284-2875
Gayville-Volin High School	Gayville	SD	10K-Black	Jason Selchert, Superintendent	(605) 267-4476
George Mickelson Middle School	Brookings	SD	5K-Black	Brian Lueders, Business Manager	(605) 696-4700
Gettysburg High School	Gettysburg	SD	10K-Red	Chip Sundberg, Superintendent	(605) 765-2436
Gregory High School (PT)	Gregory	SD	5K-Black	Sherry Kaska, Athletic Director	(605) 835-9672
Groton High School	Groton	SD	10K-Black	Larry Klapperich, Superintendent	(605) 397-2351
Hamlin School District #28-3	Hayti	SD	10K-Blue	Mike Kroll, Athletic Director	(605) 783-3631
Hill City High School	Hill City	SD	10K-Black	Mike Hanson	(605) 574-3030
Hot Springs High School	Hot Springs	SD	10K-Black	Liz Baker, Athletic Director	(605) 745-3482
Ipswich High School	Ipswich	SD	5K-Black	Mark DeGroot, Superintendent	(605) 426-6561
Jackson County Sports Complex	Kadoka	SD	10K-Black	Rusty Olney, Facilities	(605) 433-5411
Kimball High School	Kimball	SD	10K-Black	Jeff Rieckman, Superintendent	(605) 778-6231
Lead Athletic Complex	Lead	SD	10K-Black	Wayne Karpinen	(605) 717-3890
Lyman High School	Presho	SD	10K-Black	Philip Schonebaum, Superintendent	(605) 895-2579
Menno High School	Menno	SD	10K-Black	Dr. Chris Christensen, Superintendent	(605) 387-5161
Miller High School	Miller	SD	10K-Green	Dan Trefz, Superintendent	(605) 853-2614
Redfield High School	Redfield	SD	10K-Black	Shad Storley, Superintendent	(605) 472-4520
Scotland High School	Scotland	SD	10K-Black	Damon Alvey, Superintendent	(605) 793-2351
<b>Sisseton High School*</b>	<b>Sisseton</b>	<b>SD</b>	<b>5K-Black</b>	<b>Steven Schultze, Superintendent</b>	<b>(605) 698-7613</b>
Timber Lake High School (PT)	Timber Lake	SD	10K-Red	Dan Martin, Superintendent	(605) 865-3654
Todd County Schools	Mission	SD	10K-Blue	Dr. Margo Heinart, Superintendent	(605) 856-3501
Tri Valley High School	Colton	SD	5K-Black	Terry Eckstaine, Superintendent	(605) 446-3538
Vermillion High School	Vermillion	SD	5K-Black	Mark Froke, Superintendent	(605) 677-7000
Brentwood Academy	Brentwood	TN	SS-Red	Ray Mullican	(615) 373-0611
Briarcrest Christian School	Memphis	TN	10K-Red	Brian Pope, Maintenance Director	(901) 832-0077

Germantown High School	Germantown	TN	10K-Black	Dan Holcomb, Athletic Director	(901) 756-2350
Kirby High School	Memphis	TN	10K-Red	Michael Henry, Facilities	(901) 581-6519
Millington Central High School	Millington	TN	10K-Black	Beth Hale, Athletic Director	(901) 873-8100
Southwind High School	Memphis	TN	5K-Black	Webb Building Corporation	(901) 385-1185
Whitehaven High School	Memphis	TN	10K-Red	Michael Henry, Facilities	(901) 581-6519
Alba Golden High School	Alba	TX	10K-Black	Ron Callahan, Athletic Director	(903) 768-2472
Aldine High School	Aldine	TX	10K-Red	Richard Delgado, Athletic Director	(281) 541-7202
Aldine ISD Various Schools	Aldine	TX	10K-Red	Patrick Mouton, Director of Facilities & Construction	(281) 985-6374
Andres High School	El Paso	TX	10K-Red	Jesse Sanchez, Professional Engineer	(915) 887-5425
A & M Consolidated Middle School	College Station	TX	5K-Black	Denna Thompson	(979) 764-5443
Arlington High School	Arlington	TX	10K-Black	Richard Flores, Architect	(817) 459-7616
Atlanta High School	Atlanta	TX	10K-Red	Sidney Harrist, Superintendent	(903) 796-4194
Bay City Black Cat Memorial Stadium	Bay City	TX	5K-Black	Ron Carroll, Facilities	(979) 245-0053
Boswell High School	Fort Worth	TX	SS-Red	Duane Jones, Director of Operations	(817) 306-0864
Bowie High School	Bowie	TX	5K-Black	Dylan Stark, Athletic Director	(940) 689-2856
Bridgeport ISD	Bridgeport	TX	10K-Black	Bill Theford, Assistant Superintendent	(940) 683-5124
Brooks Wester Middle School	Mansfield	TX	SS-Red	Mark Williamson, Director of Facilities	(817) 919-4771
Brownfield ISD	Brownfield	TX	15K-Red	Brian Paiva, Director of Facilities	(806) 637-2591
Bryan Adams High School	Dallas	TX	10K-Red	Gil Baber, Athletic Coordinator	(972) 502-4961
Bush High School	Fort Bend	TX	10K-Black	Anthony Thompson	(281) 634-1904
Caney Creek High School	Conroe	TX	15K-Black	David Barger, Engineer	(281) 578-9595
Carter Riverside High School	Fort Worth	TX	10K-Red	James Jeffries, Track Coach	(817) 838-1523
Carter Riverside Middle School	Fort Worth	TX	5K-Black	James Jeffries, Track Coach	(817) 838-1523
Centerville High School	Centerville	TX	10K-Black	Jason Jeitz, Superintendent	(903) 536-7812
Chico High School	Chico	TX	10K-Black	Lane Wilson, Athletic Director	(940) 644-5783
Chilton ISD	Chilton	TX	5K-Black	Robert Little, Athletic Director	(254) 546-1200
Chisholm Trail High School	Fort Worth	TX	SS-Red	Duane Jones, Director of Operations	(817) 306-0864
<b>Christoval High School*</b>	<b>Christoval</b>	<b>TX</b>	<b>15K-Red</b>	<b>David Walker, Superintendent</b>	<b>(325) 896-2520</b>
Claude High School	Claude	TX	10K-Red	Toby Tucker, Superintendent	(806) 226-7331
Clifton High School	Clifton	TX	10K-Black	Chuck Coniford, Athletic Director	(254) 675-1895
College Park High School	Conroe	TX	SS-Black	Danny Long, Athletic Director	(936) 682-1876
College Station Middle School	College Station	TX	5K-Black	Karl Whittey, Track Coach	(976) 764-5545
Conroe ISD	Conroe	TX	15K-Black	Danny Long, Athletic Director	(936) 672-1876
Coronado High School	El Paso	TX	10K-Red	Jesse Sanchez, Professional Engineer	(915) 887-5425
D1 Sports Training Facility	Carrollton	TX	20K-Black	Private	
Diamond Hills High School	Fort Worth	TX	10K-Red	Robert Abernathie, Track Coach	(817) 815-0085
Dulles High School	Sugarland	TX	10K-Black	Mindy Benefield, Athletic Director	(281) 634-5600
Ed Willike Middle School	Fort Worth	TX	10K-Black	Cecil Howard, Director of Grounds	(817) 891-6095
Edna High School	Edna	TX	10K-Blue	Robert O'Conner, Superintendent	(361) 782-3573
<b>Elkins High School*</b>	<b>Fort Bend</b>	<b>TX</b>	<b>10K-Black</b>	<b>Anthony Thompson</b>	<b>(281) 634-1904</b>
Everman Middle School	Everman	TX	5K-Black	Dale Keeling, Athletic Director	(817) 568-5270
Forest Oak Middle School	Fort Worth	TX	5K-Black	Gerald Batty, Principal	(817) 531-6330
Fort Bend Christian Academy	Sugarland	TX	5K-Black	David Roberts, Athletic Director	(281) 263-9161
Friendswood High School	Friendswood	TX	10K-Red	Robert Koopmann, Athletic Director	(281) 996-6555
Grady Middle School (Houston ISD)	Houston	TX	20K-Red	Mrs. Hoffman, Principal	(713) 625-1411
Grand Prairie Armed Forces	Grand Prairie	TX	5K-Black	Private	
Grapevine Faith Christian High School	Grapevine	TX	5K-Black	Kris Hogan, Athletic Director	(817) 251-0789
Handley Middle School	Fort Worth	TX	5K-Black	Lewis Washington, Principal	(817) 496-7450
Hardin Simmons University	Abilene	TX	20K-Red	John Neese, Athletic Director	(325) 670-1273
Hastings High School	Houston	TX	5K-Black	David Martel, Campus A.D.	(281) 498-8110
Henrietta ISD	Henrietta	TX	10K-Black	Shane Coker, Athletic Director	(940) 476-2215
Heritage High School	Frisco	TX	5K-Black	Che Hendrix, Athletic Director	(469) 633-5900
Highland Park High School	Amarillo	TX	10K-Red	Craig Shores, Athletic Director	(806) 335-3618
<b>Hightower High School*</b>	<b>Fort Bend</b>	<b>TX</b>	<b>10K-Black</b>	<b>Anthony Thompson</b>	<b>(281) 634-1904</b>
Honey Grove High School	Honey Grove	TX	5K-Black	Todd C. Morrison, Superintendent	(903) 378-2264
Houston Police Academy	Houston	TX	10K-Red	Chuck Walding, Facilities Coordinator	(281) 794-0204
Howard Middle School	Mansfield	TX	10K-Red	Mark Williamson, Director of Operations	(817) 919-4771
Hughes Spring High School	Hughes Springs	TX	10K-Black	Sarah Dildine, Superintendent	(903) 639-3802
Irons Junior High School	Conroe	TX	SS-Black	Jeff Fuller, Principal	(936) 709-8500
Irving High School	El Paso	TX	10K-Red	Jesse Sanchez, Professional Engineer	(915) 887-5425
Jane Long Middle School	Bryan	TX	10K-Red	Susie Wade, Coach	(979) 209-6528
<b>Jefferson High School*</b>	<b>Jefferson</b>	<b>TX</b>	<b>10K-Black</b>	<b>Rob Barnwell, Superintendent</b>	<b>(903) 665-2461</b>
Kemp High School	Kemp	TX	10K-Red	Dr. Lisa Gonzales, Superintendent	(903) 498-1312
Kempner High School	Fort Bend	TX	10K-Black	Anthony Thompson	(281) 634-1904
Lamesa High School	Lamesa	TX	10K-Black	Gregg Moreland, Athletic Director	(806) 872-8385

Legacy High School	Mansfield	TX	SS-Red	Mark Williamson, Maintenance Director	(817) 919-4771
Lem Brock Stadium	Stephenville	TX	SS-Black	Mr. Keith Starnes, Facilities	(254) 968-7328
Leon Blake Stadium	Texarkana	TX	5K-Black	Margaret Davis, Superintendent	(903) 831-4086
Lexington High School	Lexington	TX	15K-Red	Brad Schnautz	(979) 492-1121
Linda Jobe Middle School	Mansfield	TX	SS-Black	Mark Williamson, Maintenance Director	(817) 919-4771
Linden-Kildare High School	Fort Worth	TX	10K-Black	Dr. James Cowley, Superintendent	(903) 756-5027
Little Cypress-Mauriceville	Orange	TX	10K-Red	Randy Crouch, Athletic Director	(409) 886-5821
Longview ISD	Longview	TX	SS-Black	John King, Athletic Director	(903) 381-3950
Lovelady High School	Lovelady	TX	SS-Black	Mike Dyer, Superintendent	(936) 636-7616
MacArthur High School	Aldine	TX	10K-Red	Richard Delgado, Athletic Director	(281) 590-2070
Mansfield High School	Mansfield	TX	SS-Red	Randy Jandrucko, AIA	(817) 299-6396
Marshall High School	Missouri City	TX	10K-Black	Anthony Thompson, Assistant Athletic Director	(281) 634-1900
Moorhead Stadium	Conroe	TX	SS-Black	David Barger, Engineer	(281) 578-9595
Morningside Middle School	Fort Worth	TX	5K-Black	Andrew Chambers, Principal	(817) 815-8300
Mulshoe ISD	Mulshoe	TX	SS-Black	David Wood, Athletic Director/Coach	(806) 272-7334
Nimitz High School	Nimitz	TX	5K-Black	Patrick Mouton, Director of Facilities	(281) 985-6373
Nocona High School	Nocona	TX	SS-Red	Brad Keck, Athletic Director/Coach	(940) 825-3264
North Side High School	Fort Worth	TX	10K-Red	Andy Mills, Athletic Coordinator	(817) 814-4083
O.D. Wyatt High School	Fort Worth	TX	10K-Red	Zachary Criss, Athletic Coordinator	(817) 815-8086
O'Donnell Middle School	Houston	TX	5K-Black	Patric Dingrando, District AIA	(281) 498-8110
Oak Ridge High School	Conroe	TX	15K-Black	David Barger, Engineer	(281) 578-9595
<b>Olney High School*</b>	<b>Olney</b>	<b>TX</b>	<b>15K-Red</b>	<b>Greg Roach, Superintendent</b>	<b>(940) 564-3519</b>
Paradise High School	Paradise	TX	5K-Black	Mac Edwards, Superintendent	(940) 969-2501
Polytechnic High School	Fort Worth	TX	10K-Red	Tony Kennedy, Athletic Coordinator	(817) 814-0000
Presidio High School	Presidio	TX	10K-Red	Dennis McEntire, Superintendent	(432) 229-3275
Progresso High School	Progresso	TX	10K-Red	Margarito Jimenez, Athletic Director	(956) 565-6029
Quannah High School	Quannah	TX	10K-Red	David Fambrough, Athletic Director	(940) 663-2281
Queen City ISD	Queen City	TX	10K-Black	Mrs. Charlotte Williams, Superintendent	(903) 796-8256
R.L. Maddox Stadium	Paris	TX	5K-Black	Travis Smith, Athletic Director	(903) 737-7428
Randall High School	Canyon	TX	5K-Black	Mike Williams, Purchasing	(806) 677-2600
Red Oak ISD	Red Oak	TX	5K-Black	Chris Anderson, Athletic Director	(972) 617-3535
Redwater High School	Redwater	TX	10K-Red	Dr. Kathy Allen, Superintendent	(903) 671-3481
Roosevelt High School	Lubbock	TX	10K-Red	Dallas Grimes, Superintendent	(806) 842-3282
Saginaw High School	Fort Worth	TX	SS-Red	Duane Jones, Director of Operations	(817) 306-0864
Sam Rayburn Middle School	Bryan	TX	10K-Red	Paul Hord, Principal	(979) 209-6605
Santa Fe High School	Santa Fe	TX	10K-Red	Mark Kanipes, Athletic Director	(409) 925-3526
Seymour High School Stadium	Seymour	TX	15K-Red	Dr. John Baker, Superintendent	(940) 889-3525
<b>Somerset High School*</b>	<b>Somerset</b>	<b>TX</b>	<b>10K-Blue</b>	<b>Johan Dinklemann, Athletic Director</b>	<b>(210) 825-1483</b>
Southwest High School	Fort Worth	TX	10K-Red	James Mott, Track Coach	(817) 814-8080
Stephenville Middle School	Stephenville	TX	SS-Black	Keith Starnes, Director of Maintenance	(254) 968-7328
Sudan ISD	Sudan	TX	15K-Red	Scott Harrell, Superintendent	(806) 470-2257
Summit High School	Mansfield	TX	SS-Red	Randy Jandrucko, AIA	(817) 229-6396
Sunnyvale Middle School	Sunnyvale	TX	5K-Black	John Settle, Athletic Director	(469) 652-9542
TH Rogers	Houston	TX	10K-Red	Abram Sustaita, Architect	(713) 780-0041
Thrall High School	Thrall	TX	5K-Black	Tommy Hooker, Superintendent	(512) 898-0062
Timberview High School	Mansfield	TX	SS-Red	Mark Williamson, Maintenance Director	(817) 919-4771
Trimble Tech High School	Fort Worth	TX	10K-Red	Dwayne Henry, Athletic Coordinator	(817) 815-2583
Troy High School	Troy	TX	10K-Red	Ronnie Porter, Athletic Director	(254) 938-2561
Valley View High ISD	Valley View	TX	5K-Black	Alan Kassen, Athletic Director	(940) 726-3522
Vernon High School	Vernon	TX	10K-Black	Mark Bateman, Athletic Director	(940) 553-3802
Western Hills High School	Fort Worth	TX	10K-Red	Craig Clark, Track Coach	(817) 815-6460
Westover Park Junior High School	Canyon	TX	5K-Black	Mike Williams, Purchasing	(806) 677-2600
<b>Whiteface High School*</b>	<b>Whiteface</b>	<b>TX</b>	<b>20K-Blue</b>	<b>Jimmy Ericson, Business Manager</b>	<b>(806) 287-1154</b>
William James Middle School	Fort Worth	TX	5K-Black	Rian Townsend, Principal	(817) 531-6230
Willowridge High School	Fort Bend	TX	10K-Black	Anthony Thompson	(281) 634-1904
<b>Woodlands High School Stadium*</b>	<b>The Woodlands</b>	<b>TX</b>	<b>15K-Black</b>	<b>Danny Long, Athletic Director</b>	<b>(936) 672-1076</b>
Worley Middle School	Mansfield	TX	10K-Red	Mark Williamson, Director of Operations	(817) 919-4771
<b>Altoona High School*</b>	<b>Altoona</b>	<b>WI</b>	<b>5K-Black</b>	<b>Mike Markgren, Business Manager</b>	<b>(715) 839-6180</b>
Amherst High School	Amherst	WI	5K-Black	Robert Smith, Director of Buildings & Grounds	(715) 824-5521
Arrowhead High School	Hartland	WI	10K-Black	Kevin Liscomb, Director of Buildings & Grounds	(262) 369-3611
Bangor High School	Bangor	WI	5K-Black	Kevin Kravik, Athletic Director	(608) 797-5375
Barron High School	Barron	WI	5K-Black	Terry Poulter, Facilities	(715) 418-0631
Beloit Memorial High School	Beloit	WI	5K-Black	Jeff Hanke, Facilities	(608) 361-4007
Boyceville High School	Boyceville	WI	10K-Black	Kevin Sipple, Superintendent	(715) 643-4321
Brookfield Central High School	Brookfield	WI	5K-Black	Don Kurth, Associate Principal for Activities	(262) 785-3910

Brookfield East High School	Brookfield	WI	5K-Black	Don Kurth, Associate Principal for Activities	(262) 785-3910
Brown Deer High School	Brown Deer	WI	5K-Black	Rob Green, Coach	(414) 371-7066
Cedarburg High School	Cedarburg	WI	10K-Black	John Koster, Facilities	(414) 349-6674
Cochrane-Fountain City High School	Fountain City	WI	10K-Black	Thomas Hiebert, Superintendent	(608) 687-7771
Darlington High School	Darlington	WI	5K-Black	Todd Bastian, Athletic Director	(608) 776-4001
Deforest High School	Deforest	WI	10K-Black	Eric Runez, Superintendent	(608) 842-6577
East High School	Green Bay	WI	10K-Red	Scott Mallien, Athletic Director	(920) 819-7830
Ellsworth High School	Ellsworth	WI	10K-Black	Ann Anderson, Athletic Director	(715) 273-3904
Franklin Public Schools	Franklin	WI	10K-Black	Mark Cloutier, Buildings & Grounds Manager	(414) 525-7606
Glenwood City High School	Glenwood City	WI	5K-Black	Tim Emholtz, Superintendent	(715) 265-4757
Greendale High School	Greendale	WI	10K-Black	Brian Koffarnus, Buildings & Grounds	(414) 423-0110
Hayward High School	Hayward	WI	10K-Black	Duane Bemis, Director of Buildings & Grounds	(715) 638-9505
Kiel High School	Kiel	WI	5K-Black	Steve Walsh, Athletic Director	(920) 894-2263
Lake Geneva High School	Lake Geneva	WI	5K-Black	Warren Flitcroft, Director of Business	(262) 348-1000
Logan High School	La Crosse	WI	10K-Red	Joe Delvina, Facilities	(608) 789-7927
Marathon High School	Marathon	WI	10K-Red	Richard Parks, Superintendent	(715) 443-2226
Medford High School	Medford	WI	5K-Black	Andy Guden, Activities Director	(715) 748-5951
Memorial High School	Eau Claire	WI	5K-Black	Darryl Peterson, Director of Buildings & Grounds	(715) 852-3152
Menomonee Falls High School	Menomonee Falls	WI	10K-Black	Richard Fechter, Facilities & Operations Manager	(262) 255-8446
Menomonie High School	Menomonie	WI	5K-Black	Bart Boettcher, Associate Principal/Activities Director	(715) 232-2609
Middleton High School	Middleton	WI	SS-Black	Bill Eberhardt, Facilities Services Manager	(608) 829-2341
Mondovi High School	Mondovi	WI	10K-Black	Mike Rutschow, Facilities	(715) 926-3684
Mosinee High School	Mosinee	WI	10K-Black	Stever Kaiser, Buildings & Grounds	(715) 693-2530
Neenah High School	Neenah	WI	20K-Red	Andrew Thorson, P.E. Director of Business Services	(920) 751-6800
Nekoosa High School ('21)	Nekoosa	WI	5K-Black		
Oconomowoc High School	Oconomowoc	WI	10K-Black	Roger Rindo, Superintendent	(262) 560-1115
Osceola High School	Osceola	WI	5K-Black	Arvid Maki, Athletic Director	(715) 294-4140
Oshkosh North High School	Oshkosh	WI	5K-Black	James Fochs, Director of Buildings & Grounds	(920) 424-4039
Oshkosh West High School	Oshkosh	WI	5K-Black	James Fochs, Director of Buildings & Grounds	(920) 424-4039
Parkview High School	Orfordville	WI	10K-Black	Jeff Lund, Director of Buildings & Grounds	(608) 879-9359
Pulaski High School	Pulaski	WI	5K-Black	Kevin Bahr, Director of Facilities	(920) 822-6080
Random Lakes High School	Random Lake	WI	5K-Black	Tom Malmstadt, Superintendent	(920) 889-5388
Rice Lake High School	Rice Lake	WI	10K-Black	Steven Salisbury, Athletic Director	(715) 234-9007
River Ridge High School	Patch Grove	WI	10K-Red	Jim Wunnicke, Maintenance Director	(608) 994-2715
Shorewood High School	Shorewood	WI	5K-Black	Mark Boehlke, Business	(414) 963-6911
Southwestern Wisconsin ('21)	Hazel Green	WI	10K-Blue		
Sparta High School	Sparta	WI	10K-Black	Lowell Fromm, Facilities	(608) 366-3441
St. Augustine Preparatory Academy	Milwaukee	WI	10K-Black	Eli Thimmesch, Facilities Manager	(414) 810-1380
St. John's Military Academy	Delefield	WI	5K-Black	Robert Brewer, Facilities	(262) 646-7103
Sun Prairie High School	Sun Prairie	WI	10K-Black	Dale Wiessinger, Manager of Facilities and Grounds	(608) 834-6530
Tomahawk High School	Tomahawk	WI	5K-Black	Terry Reynolds, Superintendent	(715) 453-5555
University School of Milwaukee	River Hills	WI	10K-Black	Todd Miller, FMP Director of Facilities	(414) 540-3500
University of Wisconsin - Stout	Menomonie	WI	10K-Red	Laura Knudsen, Track Coach	(715) 232-3491
Wausau East High School	Wausau	WI	5K-Black	Larry Cihlar, Director of Buildings & Grounds	(715) 302-0348
Wausau West High School	Wausau	WI	5K-Black	Larry Cihlar, Director of Buildings & Grounds	(715) 302-0348
West De Pere High School	De Pere	WI	5K-Black	Terry Vande Hey, Building & Grounds Coordinator	(920) 337-1393
Wittenberg-Birnamwood High School	Wittenberg	WI	SS-Red	Garrett Rogowski, Superintendent	(715) 253-2211
Wisconsin Dells High School ('21)	Wisconsin Dells	WI	5K-Black		
Wrightstown High School	Wrightstown	WI	5K-Black	Russ Bowers, Buildings & Grounds Director	(920) 532-5551
Big Horn High School	Big Horn	WY	10K-Black	Jeremy Smith, Business Manager	(307) 655-9541
Tongue River High School	Dayton	WY	10K-Black	Jeremy Smith, Business Manager	(307) 655-9541
Torrington Middle School	Torrington	WY	15K-Red	Jim English, Athletic Director	(307) 532-7101
Weston County Schools	Upton	WY	10K-Red	Troy Claycomb, Superintendent	(307) 468-2461



## **FISHER TRACKS, INC.**

### CORPORATE OFFICE

1192 235th Street • Boone, IA 50036  
800-432-3191 • 515-432-3191 • FAX 515-432-3193  
[www.fishertracks.com](http://www.fishertracks.com)



### SOUTHERN OPERATIONS

Mansfield, TX  
800-432-3191 x 22 • 817-473-1194 • Fax 817-539-0418  
[info@fishertracks.com](mailto:info@fishertracks.com) • [www.fishertracks.com](http://www.fishertracks.com)



Certified Track Builder on Staff

## Poly-Mat Product Specifications

### PART 1 – GENERAL

#### 1.01 SUMMARY

- A. Product name: Poly-Mat
- B. Product classification: cast in place, durable, permeable, resilient, all-weather track surface consisting of a polyurethane bound rubber base mat.
  - 1. Option: The mat can be installed full depth in a choice of color.

#### 1.02 MANUFACTURER AND INSTALLER

Fisher Tracks, Inc.  
1192 235<sup>th</sup> Street  
Boone, Iowa 50036  
800-432-3191  
515-432-3191  
Fax: 515-432-3193  
E-mail: [info@fishertracks.com](mailto:info@fishertracks.com)  
Web Page: [fishertracks.com](http://fishertracks.com)

#### 1.03 DESCRIPTION OF WORK

- A. The contracted work to be done under these specifications consists of furnishing all the required labor, materials, equipment, parts and supplies necessary for the installation of the running track surface.
- B. The work hereunder shall be done and conform to:
  - 1. American Sports Builders Association Track Construction Manual and Track Construction Guidelines.
  - 2. As prescribed or approved by the applicable governing body.

#### CORPORATE OFFICE

Fisher Tracks, Inc.

1192 235th Street • Boone, IA 50036

800-432-3191 • 515-432-3191 • FAX 515-432-3193

[www.fishertracks.com](http://www.fishertracks.com)



#### SOUTHERN OPERATIONS

Fisher Tracks, Inc.

Mansfield, Texas

800-432-3191 x 22 • 817-473-1194 • FAX 817-539-0418

[www.fishertracks.com](http://www.fishertracks.com)



#### 1.04 SUBMITTALS

- A. Bidders of this product are to provide a list of at least 5 installations that are a minimum of 3 years old that contain the same products, and use the same method of installation showing locations and the owner representatives. Tracks are to have been installed under the same name and ownership that is presently bidding.
- B. Contractor shall have written maintenance information on this product to be presented to the owner, upon completion of the surface. This will include repair methods and availability of repair materials including cost.

#### 1.05 QUALITY ASSURANCE

- A. No subcontractors are permitted in the installation of the synthetic surface.
- B. The installing foreman must have at least 5 years experience installing this type of system.

#### 1.06 WARRANTY

- A. The warranty on the all-weather running track surface shall endure for five (5) years from the date of acceptance. This five-year warranty is to be provided directly by the track-surfacing contractor to the owner/general contractor.
- B. The warranty shall cover defects in materials, workmanship, excessive color changes, or excessive wear from track and field use only.

#### 1.07 RELATED WORK

- A. When surfacing on new asphalt, the asphalt must meet the specifications and standards set forth by the architect or engineer. The general contractor is responsible for the elevation survey of the asphalt base if required. The asphalt contractor is to provide a flood test of the asphalt base.

- B. The asphalt, or concrete base, should be sufficiently cured and cleaned in order for work to progress. The rules of track construction allow for a maximum longitudinal slope of one tenth of one percent in the running direction. The lateral inclination should meet the published specifications of the relevant governing association.
- C. Grade conformance tests should be conducted on both the base course and the leveling course. The entire surface should have positive drainage. The maximum allowable planarity deviation within a pass should be 1/4 inch in ten feet when measured in any direction. Deficient areas in the leveling course should be corrected as approved by the architect or engineer. After any corrections, the surface should not allow water to stand greater than 1/16 inch deep, one hour after rain has ended.
- D. The general contractor or the owner shall be responsible to have adjacent grass edged and removed from all areas receiving the synthetic surface. It may be necessary to apply a liquid herbicide such as Roundup to any adjacent edges of track and event areas.
- E. On existing tracks, the owner shall apply a liquid herbicide to any vegetation in surface several weeks before new construction. After removal of weeds, a second application should be applied to the crack areas.

## PART 2 – PRODUCT AND MATERIAL DESCRIPTION

### 2.01 GENERAL

- A. The specified running track surface is a mixture of graded rubber granules bound with 100% polyurethane binders. The track surface is of a permeable design and the mixture is applied to a pervious or impervious base by means of a mechanically operated screed.
  - 1. Only a high quality polyurethane binder is to be used.
  - 2. The depth shall be a minimum of ½ of an inch (12.75mm) or as specified.
- B. The system has a smooth finish and may be applied for both indoor and outdoor use.

## 2.02 RUBBER

- A. The Poly-Mat rubber shall be specifically graded elastomeric rubber granules with a controlled gradation between 0.1mm to 3.0mm.
  - 1. Dust and rubber particulate smaller than a No 200 sieve size shall not exceed 4% of the total rubber.
  - 2. The rubber shall be black SBR or EPDM.
  - 3. Colored EPDM granules may also be used.

## 2.03 PRIMER

- A. The Poly-Mat primer shall be polyurethane based and compatible with asphalt and synthetic track surfacing materials applied at .28 lbs. per square yard.
- B. The polyurethane primer may be diluted to ensure proper penetration of the existing surface.
- C. For an asphalt base, the primer application may be reduced or eliminated when extreme heat conditions soften the asphalt.

## 2.04 BINDER

- A. The Poly-Mat binding agent shall be a single component; MDI based, moisture cure polyurethane binder.
  - 1. The polyurethane binder is to be 100% solids.
  - 2. The polyurethane binder shall be compatible with SBR and EPDM rubber granules.
- B. All polyurethane binder will be delivered in new unopened containers, clearly labeled by the manufacturer.

## PART 3 – EXECUTION

- A. The asphalt or concrete base should be sufficiently cured and cleaned in order for work to progress.

- B. The entire surface shall be swept, power blown, or high pressure washed to remove all dirt, oil, grease, or any other foreign matter. The surface shall be free from any loose material.

### 3.02 LIMITATIONS

- A. Apply the synthetic surfacing materials only during favorable weather conditions. Work is to progress only when adequate curing can be guaranteed by the installer. Minimum temperature shall be 50° and rising.
- B. During surface installation and striping all sprinkler systems must be shut off, or controlled so that no water falls on the track or event surfaces.
- C. All materials will be installed in strict compliance with the manufacturer's recommendations.
- D. During setup, installation, and striping of the Poly-Mat it is the responsibility of the general contractor and the owner to have the entire track area, and other pertinent areas such as football field, concessions, etc., closed and secured of all activities 24 hours per day through the curing and completion of the project.

### 3.03 INSTALLATION

- A. The entire area to be surfaced shall receive an application of polyurethane primer applied uniformly at a rate between 0.18 – 0.27 lb. per sq. yd. A minimum cure time of 30 minutes is required before application of the base mat materials.
- B. The mixing ratio of rubber to binder should not be less than 5 parts rubber to 1 part binder as determined by the weight of the products. The materials shall be prepared in a mechanical mixer until a homogenous mix is obtained.
- C. The mixed materials making up the Poly-Mat shall be applied by a mechanically operated finishing machine, which shall have an electrically heated screed. The surface will be applied in one layer to the specified depth.

- D. The cured edge of each joint shall be primed with the Poly-Mat binding agent prior to the laying of the adjacent base mat. All joint work will be troweled flush with the adjacent mat.

### 3.04 STRIPING

- A. Experienced personnel specializing in all-weather running track striping shall accomplish all striping.
- B. Provide lane lines, starting lines, and markings required, and conform to the standards for track construction as prescribed by the applicable governing body.
- C. Contractor shall verify with the owner's representative for exact locations, size, shape, and color of the lines and markings before proceeding with markings and striping.
- D. Calculations shall be made to the nearest 0.001'. These shall be rounded to the nearest 0.01' for marking.
- E. A transit or theodolite capable of reading direct to 20 seconds shall set angles.
- F. Measurement shall be made with a steel tape in engineering scale that will read directly to 0.01'.
- G. All lane lines shall have a width of 5cm (approximately 2").
- H. Track certification as to its accuracy for the correct distance of 400m around the track oval shall be provided by the track professional.

### 3.05 CLEANING

- A. Upon completion of all work, remove all containers, surplus materials and installation debris. Leave area of work in clean orderly condition.

Athletic Field Services, Inc.  
General Pricing from Devin Wheat

“Below are a few options for track surfaces. Pricing is in today's price range at current material costs. I don't know if material prices will change for the better or continue to go up in the off-season. I have attached specifications for the products quoted.”

Seal-Flex LR6 3/8" depth BLACK: \$84,350.00  
Seal-Flex LR8 1/2" depth BLACK: \$108,450.00  
BSS100 1/2" depth RED: \$ 180,750.00

**BSS 100**  
**Basemat with Waterbased Structural Spray**  
**Synthetic Track Surfacing System Specifications**

**Part 1 – General**

**1.1 Scope**

- A. The synthetic surfacing contractor shall furnish all labor, materials, equipment, supervision, and services necessary for the proper completion of all **BSS 100** Synthetic Track Surfacing and related work indicated on the drawings and specified herein.
- B. The synthetic surfacing contractor shall refer to the drawings for the required locations of synthetic track surfacing to be installed. All quantities and dimensions shall be field verified by the synthetic surfacing contractor.

**1.2 Specific Scope of Work**

- A. Install a World Athletics (WA) approved, porous polyurethane synthetic track system comprised of a base layer of polyurethane-bound SBR granules and topped with BEYPUR 160, a waterbased single-component polyurethane structural spray, and EPDM granules.
- B. Layout and paint all track lines and event markings as required and specified by current WA, NCAA and NFHS rules.

**1.3 Coordination**

- A. The synthetic surfacing contractor shall coordinate the work specified with an authorized and appointed representative of the owner so as to perform the work during a period and in a manner acceptable to the owner.

**Part 2 – Codes and Standards**

**2.1 Applicable Publications**

- A. Codes and standards follow the current guidelines set forth by World Athletics (WA) and the National Collegiate Athletic Association (NCAA).
- B. State of California Department of Public Health (CDP Standard Method V1.1, Standard Method for the Testing and Evaluation of Volatile Organic Chemical

Emissions From Indoor Sources Using Environmental Chambers Version 1.1, dated February 2010

- C. UL-2818 – GREENGUARD Certification Program for Chemical emissions for Building Materials, Finishes and Furnishings; March 29, 2013.
  - a. The GREENGUARD Gold Certification standard includes health-based criteria for chemicals and requires low VOC emission levels to help ensure that products are acceptable for use in environments like schools and healthcare facilities.
  - b. GREENGUARD Gold Certifications provide evidence of indoor-air-emissions testing according to stringent requirements exceeding the State of California indoor air quality for schools and GSA standards. GREENGUARD Gold certifications fulfill the credit requirements of LEED and other high performance building programs for low-emitting products.

## 2.2 Performance Standards

The **BSS 100** Basemat with Waterbased Polyurethane Structural Spray Track Surfacing System shall exhibit the following minimum performance standards as required by WA:

A.	Thickness:	13mm or as specified by WA
B.	Shock Absorption:	35 to 50%
C.	Vertical Deformation:	0.6 to 2.5mm
D.	Friction:	≥ 0.5 (47 TRRL Scale)
E.	Tensile Strength:	≥ 0.4 MPa
F.	Elongation at Break:	≥ 40%

## Part 3 – Quality Assurance

### 3.1 Contractor and Manufacturer Qualifications

- A. The CONTRACTOR and the MANUFACTURER must be the same.
- B. The CONTRACTOR and the MANUFACTURER must have a minimum of 10 years' experience in the manufacturing and installation of the same waterbased polyurethane structural spray synthetic track surfacing system specified.
- C. The CONTRACTOR shall be able to furnish evidence that they have been in business for a period of not less than 5 years, under the present name, and if required, furnish financial statements for each of the past 5 years.



- D. The CONTRACTOR must have installed a minimum of 10 outdoor track facilities in the last 3 years using the exact, WA certified, synthetic track surfacing, as specified herein with the contractor bidding this project.
- E. The MANUFACTURER must have a minimum of 10 years of experience compounding two-part polyurethane for athletic surfaces.
- F. The CONTRACTOR is required to provide documentation that shows the selected specified and installed product meets current WA Performance Standards for Synthetic Surfaced Athletics Tracks (Outdoor) and is certified in terms of the WA certification system as updated to present day.
- G. CONTRACTOR is to provide a list of completed facilities, minimum of 10 which are certified to meet WA/NCAA rules & regulations, utilizing the same product as specified.
- H. Specified Surfacing System must be UL Environment **GREENGUARD Gold Certified**.
- I. The MANUFACTURER must offer a minimum of nine (9) GreenGuard Gold Certified Synthetic Track Surfacing Systems.
- J. The MANUFACTURER must offer a minimum of nine (9) WA Certified Track Systems.
- K. All polyurethane components must be MANUFACTURED in the United States in the MANUFACTURERS own **ISO 9001:2015 Certified QMS Facility** to ensure the highest quality materials.
- L. The CONTRACTOR must have installed a minimum of five (5) Class I WA Certified outdoor tracks within the United States.

### **3.2 Submittals**

The following submittals must be received with bid submittal:

- A. Standard printed specifications of the synthetic track surfacing system to be installed on this project.
- B. An affidavit attesting that the synthetic track surfacing material to be installed meets the requirements defined by the manufacturers currently published specifications and any modifications outlined in those technical specifications.

- C. A synthetic track surfacing system sample of the same synthetic track surfacing system to be installed on this project.
- D. A list of completed facilities, including the installing supervisor, of the exact synthetic track surfacing system.
- E. GreenGuard Gold Product Certification.
- F. A current WA Certificate proving the product to be installed meets the current WA Performance Standards for Synthetic Surfaced Athletics Tracks (Outdoor).

## **Part 4 – Materials**

### **4.1 Primers**

- A. Primers shall be BEYPRIM, a polyurethane-based primer specifically formulated to be compatible with the paved-in-place SBR granules, BEYPUR 300/320 and BEYPUR 160 track surfacing material.

### **4.2 Black SBR Granules**

- A. The rubber granules for the base mat shall be recycled SBR rubber, processed and chopped to 1-3mm size, containing less than 1% dust.

### **4.3 EPDM Granules**

- A. The rubber granules for the BEYPUR structural spray wearing coats shall be EPDM, synthetic rubber containing a minimum 20% EPDM resin, with a specific gravity of  $1.5 \pm 0.1$  g/cm<sup>3</sup>. The EPDM rubber shall be the same color as chosen by the owner for the track surface.

### **4.4 Polyurethane Binder**

- A. Binder for the black mat shall be BEYPUR, an MDI-based single-component, polyurethane binding agent. The binder shall not have a free TDI monomer level above 0.2% and must be solvent free. The binder must be specially formulated for compatibility with SBR rubber crumb.

### **4.5 Structural Spray Coating**

- A. The spray coating shall be BEYPUR 160, a waterbased, pigmented aliphatic polyurethane, specifically formulated for compatibility with EPDM granules. The coating shall be the color specified by the owner. Pigment intergraded in the field shall not be allowed.

#### 4.6 Line Marking Paint

- A. Manufacturers recommended pigmented line paint.

### Part 5 – Installation

#### 5.1 Subbase Requirements

##### A. Asphalt Compaction

- a. The Synthetic Track Surfacing System shall be laid on an approved subbase. The General Contractor shall provide compaction test results of 92-96% for the installed subbase and asphalt surface.
- b. For certification the following criteria must be followed. The track surface, i.e. asphalt substrate, shall not vary from planned cross slope by more than +/- 0.2%, with a maximum lateral slope outside to inside of 1% for NCAA and 2% for NFHS, and a maximum slope of 0.1% in any running direction. The finished asphalt shall not vary under a 10' straight edge more than 1/8".
- c. It should be the responsibility of the asphalt-paving contractor to flood the surface immediately after the asphalt is capable of handling traffic. If, after 20 minutes of drying time, there are birdbaths evident, it shall be the responsibility of the architect, in conjunction with the surfacing contractor, to determine the method of correction. No cold tar patching, skin patching or sand mix patching will be acceptable.

##### B. Asphalt Quality

- a. No Recycled Asphalt Pavement (RAP) shall be used in the wear course asphalt mix design as the inclusion of RAP as an off-set to virgin asphalt binder results in a brittle hot-mix asphalt (HMA) with significantly lower tensile strength and fatigue resistance. The sports surfacing contractor will not be held responsible for asphalt failures resulting from the inclusion of RAP in the HMA mix design of the wear course.

- b. Any oil spills (hydraulic, diesel, motor oil, etc.) must be completely removed, either by chipping out or removing and replacing with new, keyed in asphalt. The minimum depth of any asphalt replacement shall be one inch. **The curing time for the asphalt base is 28 days.**

C. Responsibility of Others

- a. It shall be the responsibility of the general contractor to determine if the asphalt substrate meets all design specifications, i.e. cross slopes, planarity and specific project criteria. After all the above conditions are met, the synthetic surfacing contractor must, in writing, accept the planarity of the asphalt receiving base, before work can commence.

## 5.2 Thickness

- A. The thickness of the **BSS 100** Basemat with Waterbased Polyurethane Structural Spray Synthetic Track Surfacing System shall be 13mm.

## 5.3 Equipment

- A. The **BSS 100** Basemat with Waterbased Polyurethane Structural Spray Synthetic Track Surfacing System components shall be processed and installed by specially designed machinery and equipment. A mechanically operated paver with variable regulated speed and thermostatically controlled screed shall be used in the installation of the base mat. The wearing course shall be installed using automatic electronic portioning, which provides continuous mixing and feeding for an accurate, quality controlled installation.
- B. No hand mixing is allowed.

## 5.4 Installation

A. Base Course

The SBR granules and BEYPUR shall be mixed together on site to regulate the ratio/quantity of SBR, not to exceed 82% by weight in the base mat portion of the system. The single component polyurethane binder shall be mixed with the SBR rubber so that a minimum of 18%, by weight, exists in the final mixture. This mixture is then mechanically installed using the paver.

B. Wearing Course

The 0.5 to 1.5 millimeter EPDM granules shall be mixed with BEYPUR 160, the waterbased single-component structural spray coating. The structural spray shall be applied in two (2) uniform applications.

## 5.5 Site Conditions

- A. Installation shall not take place if adjacent or concurrent construction generates excessive dust, abrasives or any other by-product that, in the opinion of the installer, would be harmful to the track material, until completion of such works.
- B. Apply Synthetic Track Surfacing in dry weather when pavement and atmospheric temperatures are forty-five (45) degrees Fahrenheit or above.
- C. The maximum temperature cannot exceed 105 degrees at any point during a 24 hour period.
- D. Rain cannot be falling. If there is a threat of rain, work shall cease until dry conditions can be re-established on the track pavement. Work is to proceed only when adequate curing can be guaranteed by the manufacturer.

## Part 6 – Line Striping and Event Markings

### 6.1 Layout

- A. Line striping and event markings shall be laid out in accordance with current WA, NCAA and NFHS rules.

### 6.2 Certification

- A. Upon completion of the installation, the owner shall be supplied with all necessary computations and drawings, as well as a letter of certification attesting to the accuracy of the markings.

## Part 7 – Guarantee

- A. The **BSS 100** Track Surfacing System shall be fully guaranteed against faulty workmanship and material failure for a period of five (5) years from the date of acceptance.

- B. The warranty shall be fully third party insured; prepaid for the entire five (5) year term and be non-prorated. The insurance policy must be underwritten by an “AM Best” A rated carrier.
  
- C. Synthetic surfacing material found to be defective as a result of faulty workmanship and/or material failure shall be replaced or repaired at no charge, upon written notification within the guarantee period.

END OF SECTION



# BEYPUR 160

## WATER-BASED POLYURETHANE STRUCTURAL SPRAY

Applied on our BSS 100 & 200 systems, the BEYPUR 160 water-based structural spray offers an environmentally friendly application with proven durability.

Certified GreenGuard Gold, BEYPUR 160 emits low to zero VOCs (volatile organic compound) and has an absence of isocyanates. The application delivers improved air quality for your program and surrounding areas.

With reduced overspray at the time of installation, the application allows for less site preparation and faster dry times, allowing your athletes to get back on track faster. Engineered for optimal results in the majority of climates, Mother Nature will have little effect on your surface's integrity.

Installed on over 100 Beynon projects in the past decade, the application has showcased proven durability, enhanced UV protection, reduced chalking deposits and improved long-term color retention.



**ENVIRONMENTALLY  
FRIENDLY**



**ENHANCED UV  
PROTECTION**



**PROVEN  
EXPERIENCE**



**REDUCED CHALKING  
DEPOSITS (OXIDATION)**



**IMPROVED  
COLOR RETENTION**



**CLEAN & QUICK  
INSTALLATION**

# BEYPUR 160 COLOR SELECTION



BEYNON RED  
RAL#3011



MAROON  
RAL#3004



BLACK  
RAL#9004



GOLD  
RAL#1005



HERTHA / BERLIN BLUE  
RAL#5002



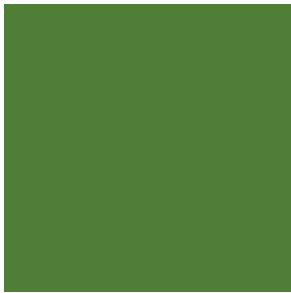
ROYAL BLUE  
RAL#5017



MID GREY  
RAL#7037



DARK GREY  
RAL#7011



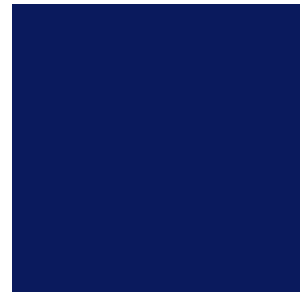
RACQUET GREEN  
RAL#6025



BEIGE  
RAL#1014



BEYNON ORANGE  
RAL#2010



BEYNON PURPLE  
RAL#5022

*This handout is used for illustrative purposes only and is not an accurate representation of the actual product. As such, its size, colors and materials may vary.*



AMERICAN LEADERSHIP ACADEMY  
Queen Creek, AZ



# Seal-Flex® LR-6 Specification

Protected under U.S. Patents #4474833, 4529622

The Seal-Flex rubber running surface shall be applied over a proper substrate, paved to tolerance as specified by the Architect or Engineer and allowed to cure approximately seven days or after a substantial rainfall to insure an oil free surface.

The Seal-Flex surface course shall consist of six applications of stranded rubber aggregate bound by successive applications of latex compounds to achieve a total depth of 3/8", or greater, as specified.

## MATERIALS:

**Rubber** - Stranded rubber aggregate strands for Seal-Flex base rubber course shall be no longer than 1/2", contain less than .5% dust and properly ground and graded to a minus 1/4 inch to a plus 30 mesh gradation. Specific gravity 1.15 +/- .2.

No chunk or EPDM rubber will be allowed in any part of the system.

**Binder** - The carboxylated butadiene latex binder shall contain a minimum of 50% solids. To be diluted per manufacturer's recommendations, not to exceed 30% by volume. Latex to be delivered in transport tanker designed specifically for this purpose. The use of asphalt emulsions shall not be allowed in any part of this system. The latex binder shall meet the following minimum standards:

Polymer Type:	Carboxylated Styrene Butadiene
Total Solids:	50%
PH:	9.0
Viscosity (#2 Spindle @ 20 rpm)	200 cps
Weight/Gallon:	8.35 lbs.
Particle Charge:	Anionic
Residual Monomer:	0.07% max
Tg Value:	-7C

**Aqueous Dispersion Colorant** - Shall be used during every spray application of the installation process, except the primer application. The color shall be black. Colorant shall be added at a rate approved by the manufacturer and adequately mixed to assure proper suspension. Shall contain no lead, and will meet the approval of the USDA. Purpose of the coolant is to enhance resistance to ultraviolet light, ozone damage and oxidation. Will meet the following minimum specifications:

Strength:	=5% by weight
Grind Hegman:	6 minimum
PH:	8.0 - 8.5
Viscosity:	80 - 100 Kus
Antioxidant:	Yes
Freeze-thaw Stability:	Stable at -10c.

## APPLICATION:

The latex binder shall be placed in a mixer equipped with a pump and spray system capable of producing ten to forty pounds per square inch.

The base rubber aggregate shall be applied over the entire surface to receive Seal-Flex running surface at approximately 1 lb. per square yard. The rubber aggregate shall be sprayed with latex composition with dilution rate at no more than 40% and additives as formulated by the Seal-Flex Corporation at approximately .1 gallons per square yard. When dry, successive applications of base

rubber at approximately 1.35 lbs. per square yard shall be applied to each coat. Latex application at approximately .2 gallons per square yard shall take place on each rubber coat. The base rubber surface shall receive an application of surface rubber aggregate according to specifications by the Seal-Flex Corporation to achieve the desired texture and spike protection. A final latex spray with UV protection additive shall be applied over the entire Seal-Flex surface.

#### **LINES:**

Lines shall be accurately placed in accordance with engineer's plans as specified and in coordination with the school athletic department. They shall conform to the National Federation of State High School Associations, National Collegiate Athletic Association, or American Sports Builders Association rules and specifications, whichever is appropriate and applies. All event markings shall be clearly identified in lane two. Measurements shall be made on the track to the nearest 1/100<sup>th</sup> of a foot. Angles for event markings shall be set by using a theodolite capable of reading direct to 20 seconds. Marking on the curves by chord length method will not be allowed. The line paint material shall be water base acrylic latex, compatible with rubber and hereinbefore-specified latex material. No subcontractor shall be allowed to perform this work.

#### **GENERAL LIMITATIONS:**

No phase of this construction shall take place unless the ambient temperature is above 50 degrees Fahrenheit and rising, nor when rain is imminent or falling, nor when other conditions are obviously unsuitable.

#### **INSTALLER QUALIFICATIONS:**

The resilient track surfacing contractor shall be an authorized Seal-Flex licensed installer and has completed at least 25 projects of similar magnitude and complexity.

#### **WARRANTY:**

Special project warranty: Submit a written warranty guaranteeing to correct failures in materials and workmanship which occur within the warranty period, including those attributable to abnormal aging. Warranty period: Five (5) years from the date of substantial completion and acceptance.

#### **SUBSTITUTIONS:**

Each bidder represents that his bid is based upon specified materials and equipment described in the bidding documents.

No substitutions will be considered unless request has been submitted to the owner for approval at least ten (10) days prior to the date of receipt of bids. Substitution request shall be written and accompanied by adequate technical and cost data. Substitution request shall include a complete description of the proposed substitution, name of the material or equipment for which it is to be substituted, drawings, cuts, performance and test data, and any other data or information necessary for complete evaluation by the owner.

If the owner approves any proposed substitutions, such approval will be set forth in an addendum not less than seven (7) days prior to the date for the receipt of bids.

**Seal-Flex® Corporation**  
**Genesee Depot, WI**  
**262-968-9101**

# Seal-Flex® LR-8 Specification

Protected under U.S. Patents #4474833, 4529622

The Seal-Flex rubber running surface shall be applied over a proper substrate, paved to tolerance as specified by the Architect or Engineer and allowed to cure approximately seven days or after a substantial rainfall to insure an oil free surface.

The Seal-Flex surface course shall consist of eight applications of stranded rubber aggregate bound by successive applications of latex compounds to achieve a total depth of 1/2", or greater, as specified.

## **MATERIALS:**

**Rubber** - Stranded rubber aggregate strands for Seal-Flex base rubber course shall be no longer than 1/2", contain less than .5% dust and properly ground and graded to a minus 1/4 inch to a plus 30 mesh gradation. Specific gravity 1.15 +/- .2.

No chunk or EPDM rubber will be allowed in any part of the system.

**Binder** - The carboxylated butadiene latex binder shall contain a minimum of 50% solids. To be diluted per manufacturer's recommendations, not to exceed 30% by volume. Latex to be delivered in transport tanker designed specifically for this purpose. The use of asphalt emulsions shall not be allowed in any part of this system. The latex binder shall meet the following minimum standards:

Polymer Type:	Carboxylated Styrene Butadiene
Total Solids:	50%
PH:	9.0
Viscosity (#2 Spindle @ 20 rpm)	200 cps
Weight/Gallon:	8.35 lbs.
Particle Charge:	Anionic
Residual Monomer:	0.07% max
Tg Value:	-7C

**Aqueous Dispersion Colorant** - Shall be used during every spray application of the installation process, except the primer application. The color shall be black. Colorant shall be added at a rate approved by the manufacturer and adequately mixed to assure proper suspension. Shall contain no lead, and will meet the approval of the USDA. Purpose of the coolant is to enhance resistance to ultraviolet light, ozone damage and oxidation. Will meet the following minimum specifications:

Strength:	=5% by weight
Grind Hegman:	6 minimum
PH:	8.0 - 8.5
Viscosity:	80 - 100 Kus
Antioxidant:	Yes
Freeze-thaw Stability:	Stable at -10c.

## **APPLICATION:**

The latex binder shall be placed in a mixer equipped with a pump and spray system capable of producing ten to forty pounds per square inch.

The base rubber aggregate shall be applied over the entire surface to receive Seal-Flex running surface at approximately 1 lb. per square yard. The rubber aggregate shall be sprayed with latex composition with dilution rate at no more than 40% and additives as formulated by the Seal-Flex Corporation at approximately .1 gallons per square yard. When dry, successive applications of base rubber at approximately 1.35 lbs. per square yard shall be applied to each coat. Latex application

at approximately .2 gallons per square yard shall take place on each rubber coat. The base rubber surface shall receive an application of surface rubber aggregate according to specifications by the Seal-Flex Corporation to achieve the desired texture and spike protection. A final latex spray with UV protection additive shall be applied over the entire Seal-Flex surface.

**LINES:**

Lines shall be accurately placed in accordance with engineer's plans as specified and in coordination with the school athletic department. They shall conform to the National Federation of State High School Associations, National Collegiate Athletic Association, or American Sports Builders Association rules and specifications, whichever is appropriate and applies. All event markings shall be clearly identified in lane two. Measurements shall be made on the track to the nearest 1/100<sup>th</sup> of a foot. Angles for event markings shall be set by using a theodolite capable of reading direct to 20 seconds. Marking on the curves by chord length method will not be allowed. The line paint material shall be water base acrylic latex, compatible with rubber and hereinbefore-specified latex material. No subcontractor shall be allowed to perform this work.

**GENERAL LIMITATIONS:**

No phase of this construction shall take place unless the ambient temperature is above 50 degrees Fahrenheit and rising, nor when rain is imminent or falling, nor when other conditions are obviously unsuitable.

**INSTALLER QUALIFICATIONS:**

The resilient track surfacing contractor shall be an authorized Seal-Flex licensed installer and has completed at least 25 projects of similar magnitude and complexity.

**WARRANTY:**

Special project warranty: Submit a written warranty guaranteeing to correct failures in materials and workmanship which occur within the warranty period, including those attributable to abnormal aging. Warranty period: Five (5) years from the date of substantial completion and acceptance.

**SUBSTITUTIONS:**

Each bidder represents that his bid is based upon specified materials and equipment described in the bidding documents.

No substitutions will be considered unless request has been submitted to the owner for approval at least ten (10) days prior to the date of receipt of bids. Substitution request shall be written and accompanied by adequate technical and cost data. Substitution request shall include a complete description of the proposed substitution, name of the material or equipment for which it is to be substituted, drawings, cuts, performance and test data, and any other data or information necessary for complete evaluation by the owner.

If the owner approves any proposed substitutions, such approval will be set forth in an addendum not less than seven (7) days prior to the date for the receipt of bids.

**Seal-Flex® Corporation  
Genesee Depot, WI  
262-968-9101**

## Comments from Patrick Collins - Head Track and Field Coach

“As the head track and field coach for the last 6 years and an assistant coach for 3 years I can definitely say that a rubberized track is a need in our district. A rubber track is much better to train on for our athletes. Our current asphalt track leads to a lot more injuries and wear and tear on them. We have to work really hard to limit overtraining and keep our kids healthy. A rubberized track will also be more appealing for us to host meets. We currently are unable to attract teams to come to our home meets due to the quality of our facility. Upgrades to our track could lead to more income from hosting meets.

Our track and field program has grown consistently over the past decade. We had around 100 students participate in our track and field program this past year in grades 6-12. That is by far the largest number of athletes in any Manawa sport and we are also a coed sport. Our 42 high school athletes made us the largest team out of the entire 21 schools in the CWC. A rubberized track for us would be a worthy investment. Marion recently made upgrades to their track and they only had 3 high school kids participate this year!

Not only has our track and field program grown in numbers, but it has also improved greatly. Our boys have won the last two CWC-Large conference championships despite being one of the only large schools without a rubber track. Our girls won their first regional championship in track and field this year. A rubber track would help us continue the success we have started to build.

A rubber track would also benefit our Phy Ed programs and would be nice for community members who wanted to use it too. This would not just be a benefit to the athletic program.

I know we have a lot of people interested in this project. I think the booster club could really do some fundraising to help support this endeavor as well. It would be a project and process that I would certainly enjoy being a part of.”



Melanie Oppor <moppor@manawaschools.org>

---

## Next lawn treatment....?

---

Van Dera, Corey <CoreyVanDera@trugreenmail.com>  
To: Melanie Oppor <moppor@manawaschools.org>

Thu, Sep 2, 2021 at 1:03 PM

Okay to "no" on the 11<sup>th</sup>. We will be out on 9/18/21 instead.

As far as the weeds, dissatisfaction, or a no cost remedy goes.....

Please keep an open mind 😊.

The schools only get 3 treatments per year (our best program is 6 times per year). The first is a fertilizer/crabgrass combo. The second and third treatments are a fertilizer/weed control combo. In 2020 we did the fertilizer/crabgrass control treatment (April 2020) and the first of the two fertilizer/weed control treatments (5/19/20). You then canceled/skipped the early fall fertilizer/weed control treatment due to COVID-19 and renovations.

That brings us to 2021. We did the early spring fertilizer/crabgrass control treatment in April 2021 and the first of the two fertilizer/weed control treatments on 6/8/21. The third one hasn't been completed yet but will be on 9/18/21 per your request.

If you do the math, the school properties have only had one weed control treatment over the last 16 months so it's understandable that the schools turf isn't in the best shape in regards to weeds. I was going to contact you to see if we could add on another treatment or two (at a cost/not free) but I assumed that with all of the schools recent renovations, this would not be within the budget.

It certainly disappoints me that you are unsatisfied, but I'm hoping the way I have it broken out, that you and the board can easily see why you'd have a weed issue. Plus to add some fuel to the fire, this year has been extremely hot and wet which is the perfect storm for weed seeds lying beneath the soil to spout.

Thank you in advance for your understanding and plan on us being out on Saturday 9/18/21 to apply the early fall fertilizer/weed control treatment.

[Quoted text hidden]

**CONFIDENTIALITY NOTICE:** This message may contain confidential information, including, but not limited to, student personally identifiable information. Such information is intended only for the use of the individual or entity named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, printing, distribution, or the taking of any action in reliance on the contents of the information contained herein is strictly prohibited. If you receive this e-mail message in error, please immediately notify me by telephone at 920-596-2525 to arrange for the return of the original document to me. Please also delete the message from your computer. Thank you.