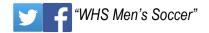


# Waxahachie Indians Men's Soccer 2022 Fitness & Conditioning Program

Waxahachie High School 3001 US Hwy 287 Bypass Waxahachie, TX 75165

www.waxahachieindians.org - Men's Soccer











# Waxahachie Indians Men's Soccer 2022 Fitness & Conditioning Program

#### Players,

This Program is <u>recommended</u> on a voluntary basis and is PLAYER/ATHLETE LED. It's **NOT** required for participation in the WHS Men's soccer program...

One of the key requirements to being a good team is to be well conditioned and to do so your teammates must be the key to making sure that is accomplished. This Fitness and Conditioning program can help make sure that each athlete as an opportunity over the summer to accomplish that goal going into the 22-23 season. No matter how skilled a player is and what they can do, fitness is the key component to a successful soccer program. This program isn't the best answer, but how good it can be; is upon the athletes' willingness to develop good personal work habits to reach a greater goal and working hard to do all the workouts. These habits help differentiate between a player working to be fit today...or being fit for an entire season or even setting them up to be successful in building great fitness habits for their life going forward.

Level of Competitive Soccer	Minutes played per week	Number of cardio workouts per week	Number of weight workouts per week
Club/Select Soccer	90-120 or More	3	3
Recreational Soccer	Less than 90	4	3
No Team Affiliation	0	5	3

Always start the week of workouts by doing the workouts in order in which it is listed. Hence, workout #1, then workout #2 and then workout #3 and #4 if listed. You will then, based off the workout, do the exercises in the order (left to right) from Exercise 1 to Exercise 3...We don't want to run sprints, etc. then run your mile.

Six main components in this program are: endurance, speed, flexibility, strength, agility, and explosives.

Before each workout, use your weight room workout routine to get your strength portion done. We also encourage you after each workout to accomplish your 1000 Touch workout.

Always makes sure to stretch appropriately before you run ANY exercise in your fitness program.

Eating a balanced diet is very important during this time as it helps develop an overall balanced athlete and develops appropriate habits for your future life success in overall personal fitness. Be responsible as an athlete this summer to reach what we ALL want......and that is to be the first team to win a DISTRICT CHAMPIONSHIP & first PLAYOFF WIN in 6A!

Feel free to email or text me your results, especially after the test. I would love to see how you all are doing!

Start of Fitness Program: Week of May 23rd

Last Week: Week of August 8th

TOTAL: 12 Committed Weeks!

#### Important Information:

**Physical/Rankone** – if you do not get physical done at the free ones offered by the district, make sure you have one when you return to school on August 11<sup>th</sup> as well as your rankone. This year, both must be done before participating. NO EXCUSES!

**Online Program**: You can find this program, in its entirety, online through SportsYou or go to hachiesports.org, then select Boys Soccer, and it will be under "Forms."





# Waxahachie Indians Men's Soccer

# 2022 Fitness & Conditioning Program

Warm up and stretch before beginning your fitness and conditioning workouts! Make sure to break a sweat warming up and follow that up with a good deep stretch. Following the workouts, do a cool down stretch to get out any muscle soreness.

### GALLON OF WATER A DAY KEEPS DOCTOR AWAY!!!

Cardio Workout # 1	May 23 <sup>rd</sup> – May 29 <sup>th</sup> Exercise 1 1 Mile Run @ 8:00 min/mile pace (Monday, Wednesday, Friday) 2 Mile Run @ 8:00 min/mile pace (Tuesday, Thursday)	Exercise 2 10 x 80 yd Sprints 10 x 80 yd Sprints	Exercise 3 5 x 25 full sit ups, 5 X 25 pushups 5 x 25 full sit ups, 5 X 25 pushups
Cardio Workout # 1	May 30 <sup>th</sup> - June 5 <sup>th</sup> Exercise 1 1 Mile Run @ 8:00 min/mile pace (Monday, Wednesday, Friday) 2 Mile Run @ 8:00 min/mile pace (Tuesday, Thursday)	Exercise 2 10 x 80 yd Sprints 10 x 80 yd Sprints	Exercise 3 5 x 25 full sit ups, 5 X 25 pushups 5 x 25 full sit ups, 5 X 25 pushups
Cardio Workout # 1	June 6 <sup>th</sup> - June 12 <sup>th</sup> Exercise 1 1 Mile Run @ 7:30 min/mile pace (Monday, Wednesday, Friday) 2 Mile Run @ 7:30 min/mile pace (Tuesday, Thursday)	Exercise 2 10 x 80 yd Sprints 10 x 80 yd Sprints	Exercise 3 5 x 30 full sit ups, 5 X 30 pushups 5 x 30 full sit ups, 5 X 30 pushups
Cardio Workout # 1	June 13 <sup>th</sup> – June 19 <sup>th</sup> Exercise 1  1 Mile Run @ 7:30 min/mile pace (Monday, Wednesday, Friday)  2 Mile Run @ 7:30 min/mile pace (Tuesday, Thursday)	Exercise 2 10 x 80 yd Sprints 10 x 80 yd Sprints	Exercise 3 5 x 30 full sit ups, 5 X 30 pushups 5 x 30 full sit ups, 5 X 30 pushups
Cardio Workout # 1	June 20 <sup>th</sup> - June 26 <sup>th</sup> Exercise 1 1 Mile Run @ 7:00 min/mile pace (Monday, Wednesday, Friday) 2 Mile Run @ 7:00/min mile pace (Tuesday, Thursday)	Exercise 2 10 x 80 yd Sprints 10 x 80 yd Sprints	Exercise 3 5 x 30 full sit ups, 5 X 30 pushups 5 x 30 full sit ups, 5 X 30 pushups
Cardio Workout # 1	June 27 <sup>th</sup> – July 3 <sup>rd</sup> Exercise 1 1 Mile Run @ 7:00 min/mile pace (Monday, Wednesday, Friday) 2 Mile Run @ 7:00/min mile pace (Tuesday, Thursday)	Exercise 2 10 x 80 yd Sprints 10 x 80 yd Sprints	Exercise 3 5 x 30 full sit ups, 5 X 30 pushups 5 x 30 full sit ups, 5 X 30 pushups

Cardio Workout # 1	July 4 <sup>th</sup> - July 10 <sup>th</sup> Exercise 1 1 Mile Run @ 7:00 min/mile pace (Monday, Wednesday, Friday) 2 Mile Run @ 7:00 min/mile pace (Tuesday, Thursday)	Exercise 2 10 x 80 yd Sprints 10 x 80 yd Sprints	Exercise 3 5 x 30 full sit ups, 5 X 30 pushups 5 x 30 full sit ups, 5 X 30 pushups
Cardio Workout #	July 11 <sup>th</sup> - July 17 <sup>th</sup> Exercise 1 2 Mile Run @ 7:30 min/mile pace	Exercise 2 Two Tower, Compass & Funnel Runs	Exercise 3 Body Circuit Training
2	Test 4 (2 x 400m, 300m, 200m)	Test 1 Shuttle Run 3 sets	Body Circuit Training
3	3 Mile Run @ 7:30 min/mile pace	120's	Body Circuit Training
4	1100 yd Shuttle Run	5-10-5 Ladders & Funnel Run	Body Circuit Training
Cardio Workout # 1	July 18 <sup>th</sup> – July 24 <sup>th</sup> Exercise 1 Test 1 Shuttle Run – 4 Sets	Exercise 2 120's	Exercise 3 Body Circuit Training
2	Test 5 (1 mile 6 min / ½ mile 3 min) 400m (1:20), 200m (35s), 100m (15s) 2 Mile Run @ 7:00 min/mile pace	Two Tower Run & Funnel Run Hand Run, 5-10-5 Ladder Run	Body Circuit Training  Body Circuit Training
4	3 Mile Run @ 7:30 min/mile pace	5-10-5 Ladders & Funnel Run	Body Circuit Training
Cardio Workout # 1	July 25 <sup>th</sup> – July 31 <sup>st</sup> Exercise 1 Test 1 Shuttle Run – 4 Sets	Exercise 2 120's	Exercise 3 Body Circuit Training
2	Test 5 (1 mile 6 min / ½ mile 3 min)	3 Half Laps – 30 sec on/off	Body Circuit Training
3	1100 yd Shuttle Run	10 x 25 sit ups, 3 x 25 Pushups	Hand & Funnel Run
4	Test 4 (3 x 400m, 300m, 200m, 100)	10 x 25 sit ups, 3 x 25 Pushups	Body Circuit Training
Cardio Workout #	August 1st – August 7th Exercise 1 2 Mile Run @7:00 min/mile pace	Exercise 2 Compass & Two Tower Runs	Exercise 3 Hand Run
2	Test 5 (1 mile 6 min / ½ mile 3 min)	10 x 25 sit ups, 3 x 25 Pushups	Body Circuit Training
3	400m (1:20), 200m (35s), 100m (15s) Test 1 Shuttle Run – 4 Sets	6 Half Laps – 30 Sec on/off	Super Weave Run
4	3 Mile Run @ 7:00 min/mile pace	Test 1 Shuttle Run – 3 Sets	Body Circuit Training

Cardio	August 8th - August 12th		
Workout #	Exercise 1	Exercise 2	Exercise 3
1	Test 4 (3 x 400m, 300m, 200m)	Test 1 Shuttle Run – 4 Sets	Body Circuit Training
2	Test 5 (1 mile 6 min / ½ mile 3 min) 400m (1:20), 200m (35s), 100m (15s)	Compass & Funnel Runs	Body Circuit Training
3	2 Mile Run in 13 min	4 Half Laps – 30 Sec on/off	Body Circuit Training
4	Long Recovery Run 35-40 mins	10 x 25 sit ups, 3 x 25 Pushups	

August 12<sup>th</sup>, End of Program....Off-season soccer will commence at beginning of school year.

**Week 1:** Testing

**Speed/Endurance** (Beep Test)

**Body Strength** (Max Push Ups/Sit-ups)

Check list: Have done before start of school year
Physical
If you did not attend the free physical in May, you need to have done before school starts. I will check on you throughout summer to make sure you get it done.)
RankOne

(Visit our soccer website to find the rank one link. Have your parents help fill out before school. I will check to make sure they are done)

# Description of Exercises

# <u>Dynamic Warm Up</u>: (Perform before each conditioning exercise)

- -**High knee walk** stepping forward, grabbing the shin of the opposite leg and pulling the knee towards the chest. Extend the stepping leg and get up on the toes.
- -**High knee walk with external rotation** grasp the shin (instead of the knee) with a double overhand grip and pull the shin to waist height. Extend the hip of the supporting leg while rising up on the toes.
- **A-skip** gentle skipping designed to put the hip musculature into action. No emphasis on height or speed only rhythmic action.
- -**Heel ups-** shifts emphasis from the hip flexors to the hamstrings. Actively warms up the hamstrings as well as move the quads through full range of motion.
- -**High knee run** similar to running in place with a small degree of forward movement. Emphasis is on maintaining an upright posture and getting a large number of foot contacts. The key to this exercise is to maintain perfect posture.
- -Straight leg skip increases the dynamic stretch of the hamstring while activating the hip flexor. Hands are held at shoulder height and rt. foot goes up to the rt. hand.
- -Straight leg dead lift walk reach both arms out to the side while attempting to lift one leg up to waist height. To move forward, swing the back leg through to take one giant step. Only one trip. Walking lunges on the way back.
- -Walking lunges w/ side lunge lunge walk forward then lateral lunge to the same side. (i.e. lunge forward with the right, then lunge lateral with the right).
- -Under/over the hurdles under the hurdles laterally making sure to change direction half way. The trip back is over the hurdles making sure the knee comes up to the armpit and reaches forward.
- -Giant carioca facing laterally, lead with the trail leg. The trail leg crosses over the lead leg above knee height. When the trail leg becomes the lead leg make sure the toes are facing up field.
- -Backward run emphasis is on actively pushing with the front leg while reaching out aggressively with the back leg.
- -Forward sprint
- -Forward sprint-turn to backward run

# **BODY CIRCUIT TRAINING**

Each exercise is to be performed for 45 seconds with a 30 second rest in between exercises. Do 2 rotations of the assigned body circuit with a 3-minute rest in between circuits.

### Prior to starting the circuit, make sure you do the following:

1.5-minute warm-up - any type of cardio or running. 2. A comprehensive full body stretch.

- 1. Squat Jumps
- 2. Lunges alternate legs.
- 3. Bicycle crunches hands behind head, legs off the ground, opposite elbow to knee.
- 4. Push ups
- **5. Broad jumps** jump as far out as you can. Yes for 45 seconds
- 6. Bench dips- hands on a bench or chair, feet straight out on the floor, lower yourself until upper arm is parallel with the floor
- 7. Burpees- jump, hands on ground, extend you legs into a push up position, legs back to chest, jump.
- 8. Clap Pushups
- **9. Hip ups** lie on your back, legs straight up in the air, shoot your hips to the ceiling.
- 10. Bicycle Jumps right foot in front, left foot back, jump as high as possible and alternate feet 20 jumps
- 11. Mountain Climbers keep knee over your ankle
- 12. Front Plank

# SPEED AND AGILITY DRILLS

## 300 Yard Shuttle

The 300-yard shuttle is a very tough agility movement. The athlete will be going a twenty-five yard distance. The objective is to move between the lines as quickly as possible until 12 complete trips are completed, which equals 300 yards. The goal is to complete the drill in less than 65 seconds and to continue improving the time. \*\*There are 12 direction changes in this drill.



## 120's

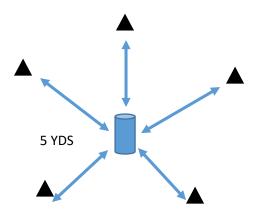
120's are a test designed to measure a player's ability to run longer distances. 120 yards is the equivalent to the length of a normal soccer field. The player starts at one end of the field and must sprint to the other end. At the end the player has the remainder of the minute to rest. The rest involves a jog back to the starting point. For example, if a player runs the 120 in 20 seconds, they will have 40 seconds to run back to the start line. There is extra rest time after runs #5,10, and 15. **Goal = 10 consecutive sets all completed in under one minute.** 

# Compass Run

Place 5 cones 5 yards away from the middle marker as shown above. Start in the middle and sprint to a cone and back

to the middle, continue to run to each cone (5 runs).

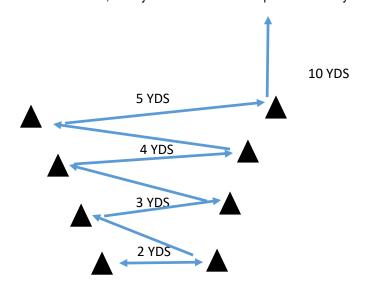
Repeat 5 times with a 30 second break between each set.



## **Funnel Run**

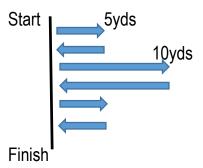
Sprint laterally; keep the knees bent and shuttle side to side, when you reach the last cone sprint forward 10 yards, and walk back to the start.

Repeat 6-8 Times



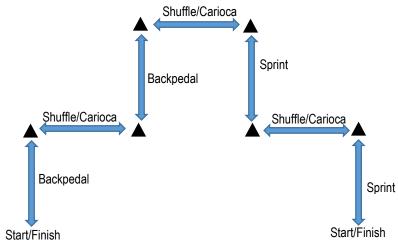
## 5-10-5 Short Ladders

Start in a sport specific position and sprint 5 yards out. Touch the line and sprint to the starting line. Next sprint 10 yards, touch the line, and sprint back. Continue with the last 5 yards out and back. Change sprints into shuffle, carioca, and backpedal. Also change the direction the athlete turns after touching the line. *Repeat 8 times* 



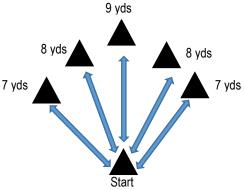
### **Two Tower Drill**

Begin drill by backpedaling ten yards and then either shuffle/carioca ten yards to cone. Again backpedal another ten yards and shuffle/carioca ten yards through cone. Next sprint ten yards to cone and shuffle/carioca ten yards and finish with a ten-yard sprint to the last cone. **Repeat 8 times** 



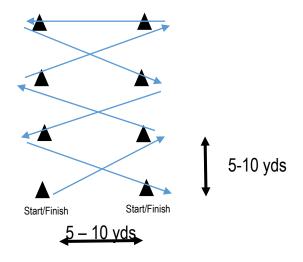
### Hand Run

Begin at the START cone and sprint forwards to the 1st cone and then sprint backwards to the start cone, then sprint forwards to the 2nd cone and backwards to the start cone, continue to do the same for the 3rd, 4th & 5th cone....this equals one set. **Workload: 6-8 sets with a 30 second rest between each set** 



# **Super Weave**

Start on either side of the drill and sprint through the entire drill while weaving in and out of each cone, touch each cone before continuing. **Workload: 6-8 Sets with a 30 second rest between each set** 



# Half Laps

Using a standard soccer field (110-120yds \* 70-80yds) start where the centerline & touchline meet. Sprint around the perimeter of the field (behind the goal) and finish at the opposite side of the field (where the other touchline & center-line meet). You will be running 2 half fields and one width. When you complete the half lap immediately jog across the centerline. When you reach the original starting point, repeat sprint & jog. You have 30 seconds to complete the half lap and 30 seconds for the recovery jog across the centerline.

Time Limit: 30 seconds

Rest Period: 30 seconds (jog)

Repetition: 6 half laps

Workload: approx 180-190yds each half lap \* 6 = 1080yds-1140yds

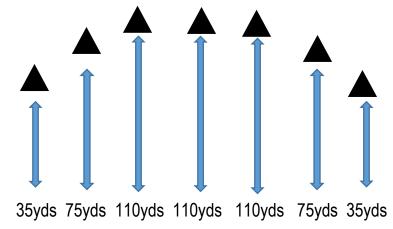
Time Duration: 6 minutes

# 1100 yard Shuttle Run

Put a cone down Ion a level surface) as a starter marker and then place seven cones the exact distance from the starter marker as drawn above. Run from the starter marker to the 1 st cone and back, and then to the 2nd cone and back, 3rd cone and back, 4th cone and back, 5th cone and back, 6th and back, 7th and back. After each run your heart rate will be around 90% - 95% of your maximum heart rate.

Time Limit: 4 minutes Rest Period: 2 minutes Repetition: 4 shuttles Workload: 4400 yds

Time Duration: 22 mins



# WAXAHACHIE MEN'S SOCCER SUMMER FITNESS TESTS

#### ALWAYS WARM UP & COOL DOWN BEFORE & AFTER RUNNING THESE TESTS

# Test 1

#### **Shuttle Run-Speed & Endurance**

Put a cone down (on a level surface) as a starter marker and then place five cones in a line with a distance of 5 yards between each cone. Run from the starter marker to the 1st cone and back, and then to the 2nd cone and back, 3rd cone and back, 4th cone and back, 5th cone and back. It is a continuous sprint!

Time Limit: 31 seconds or less Rest period: 29 seconds Repetition: 6 sets: 31 seconds on/29 seconds off

Workload: 150 yards for each shuttle run

Total Time Duration: 6 mins

#### **Fitness Guide:**

- If you cannot make 5 shuttles in the time limit you have a serious fitness problem.
- 5 Shuttles completed = good level of fitness.
- 6 Shuttles completed = excellent level of fitness.

# Test 2

**Stamina Run** - 2 miles in 12 min (either at a running track, at a park, on a trail, or on the road) 8 laps of a standard running track (400m each lap), 6 min/mile (1:30min/lap) pace

#### **Fitness Guide:**

- If you run 2 miles in 12mins or less your level of fitness is good
- If you run 2 miles 12:01-12:30mins your level of fitness is decent, but you must work harder to improve your stamina
- If you run 2 miles in a time greater than 12:30mins an you have problems with your fitness

# Test 3

Stamina Run - 2 miles in 12 min, rest 6 mins and then run 1 mile in 6 mins or less (2-6-1 Test)

Total Distance: 3 Miles

Total Time Duration: 24 mins

# Test 4

#### Track Test 1- Interval & endurance training

3\* 400m (each 400m in 1:10min or less) 3\*300m (each 300m in 52 sec or less) 3\*200m (each 200m in 33 sec or less) 3\*100m (each 100m in 15 or less)

Starting with the set of 400m, sprint 400m within time limit, then rest for 90 seconds, repeat run, once you have completed the 400m set, rest for 90 seconds and proceed onto 300m...continue until you have completed all sets from 400m-100m. Remember you have a 90 second rest after every run.

**Total Time Duration: approx 20 mins** 

### Fitness guide:

- If you cannot complete the 400m section you have a serious problem with your fitness
- If you can complete the 400m section but not the 300m section your level of fitness is below average
- If you can complete the 400m & 300m sections you are in decent shape
- If you can complete the 400m, 300m & 200m sections you are in good shape
- If you can complete the 400m, 300m, 200m & 100m sections you are in great shape!

# Test 5

## Track Test 2 - Interval & Stamina training

Run 1 mile in 5:30min, one-minute rest Run ½ mile in 2:45min, one-minute rest Run 400m in 1:15min, one-minute rest Run 200m in 35 seconds, one minute rest Run 100m in 15 seconds.......Finished!

Workload: 3100m

Total Time Duration: 14-15 min

#### **Fitness Guide:**

- If you cannot run 1 mile in 5:30 or less you are in bad shape
- If you can complete the 1 mile but you cannot complete the ½ mile run your level of fitness is below average
- If you can make the 1mile & ½ mile run but cannot make the 400m run you are in decent shape
- If you can complete the 1 mile, ½ mile & 400m runs but you cannot complete the 200m you are in good shape
- If you can make the 400m, 300m, 200m runs but you cannot make the 100m you are in very good shape
- If you can complete the test your level of fitness is GREAT!