



*Road Running Technical Council
USA Track & Field*
Measurement Certificate



Name of the course Badass Texas Half 2024 Distance 21.0975 km
Location (state) TX (city) Waco
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Logan Burgess, 614 Stillmeadow Drive, Richardson, TX 75081, loganaburgess@yahoo.com, 214-803-7800
Race Contact Tanna Wood, 6387B Camp Bowie Blvd. #627 - Fort Worth, TX 76116 - tannaw@wetimeraces.com
Date(s) when course measured: 05/18/2024
Number of measurements of entire course: 2 Course Configuration: Keyhole
Elevation (meters above sea level) Start 125.00 Finish 125.00 Lowest 117.00 Highest 195.00
Straight line distance between start and finish 0m Drop 0.00 m/km Separation 0.00 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: May 22, 2024 Certification code: TX24018LAB

Note to Race Director: Use this Certification Code
in all public announcements relating to your race.

Be It Officially Noted That

Based on examination of data provided by the above named measurer, the course described above and in the map attached is hereby certified as reasonably accurate in measurement according to the standards adopted by the Road Running Technical Council. If any changes are made to the course, this certification becomes void, and the course must then be recertified.

Verification of Course --- In the event a National Open Record is set on the course, or at the discretion of USA Track & Field, a verification measurement may be required to be performed by a member of the Road Running Technical Council. If such a remeasurement shows the course to be short, then all pending records will be rejected and the course certification will be cancelled.

This certification expires on December 31 of the year: **2034**

AS NATIONALLY CERTIFIED BY:

Date: May 22, 2024

Logan Burgess - USATF/RRTC Certifier - 614 Stillmeadow Drive, Richardson TX 75081
(214) 803-7800 - loganaburgess@yahoo.com

BADASS TEXAS 2024

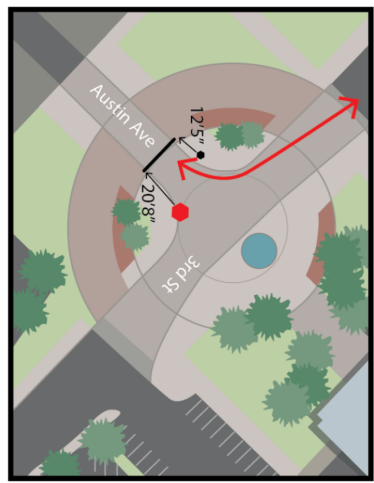
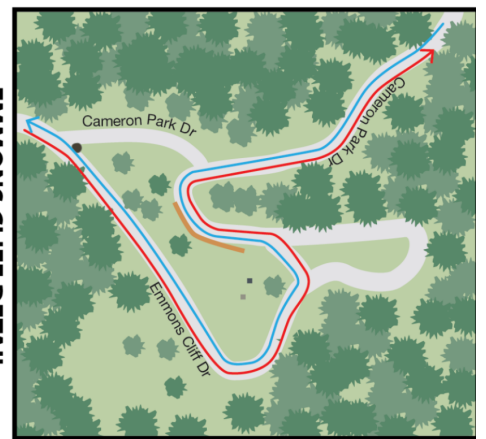
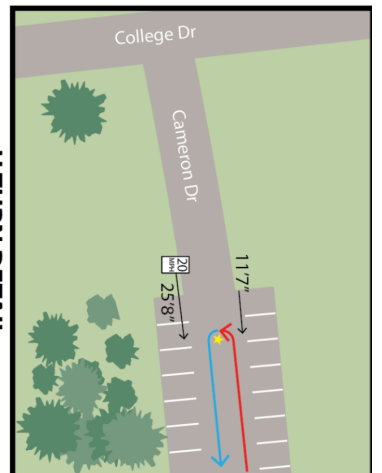
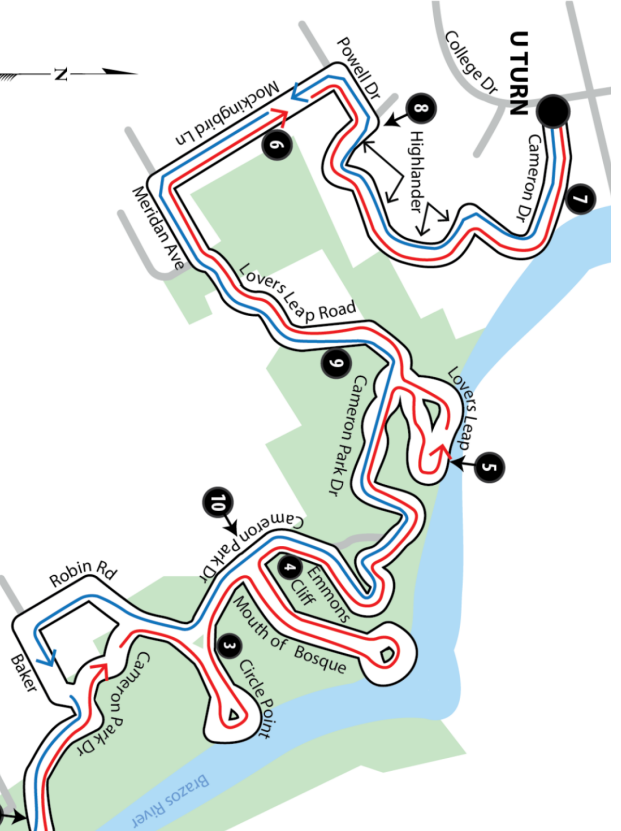
Course Description:

Start on Austin Ave, turn NW on 3rd St, turn NE on Washington Ave, turn NW onto University Parks Dr in northbound lanes, continue NW into parking lot and onto running path parallel to Brazos River, continue NW on running path under Herring Ave and toward Redwood Shelter, continue N on running path until it ends and take ramp onto Cameron Park Dr, continue NW on Cameron Park Dr, continue N and W past Lawsons Point, N onto Cameron Park Dr, NE into Circle Point, continue around circle drive, W exiting Mouth of Bosque, N on Cameron Park Dr, E into Emmons Cliff, then SW exiting Emmons Cliff, NW on Cameron Park Dr, N and E into Lovers Leap, continue E on running path, run E, then N, then W on running path, exit running path and take direct path to traffic circle, exit Lovers Leap following traffic circle, continues SW on Lovers Leap Rd, continue W on Meridian Ave, N on Mockingbird Ln, E on Powell Dr, SE, then N on Highlander, N and W on Cameron Dr, U Turn, E and S on Cameron Dr, E, then W on Highlander, S on Mockingbird Ln, E on Meridian Dr, continue E on Lovers Leap Road, E on Cameron Park Dr, continue E then S on Robin Rd, E on Baker, SE on Cameron Park Dr, continue SE under Herring Ave Bridge, continue SE onto University Parks Dr, SW on Washington Ave, SE on 3rd St, S on Austin Ave to Finish.

Lane Use Restrictions:

Run with normal traffic flow with cones along center line on University Parks Dr, Cameron Park Dr, Lovers Leap Road, Meridian Ave, Mockingbird Ln, Powell Dr, Highlander, and Cameron Dr.
 When running on Emmons Cliff Dr, Mouth of Bosque, and Circle Point Dr runners should run with normal traffic flow on the "right" side of roadway.
 When running around one-way traffic circles restrictions are removed.
 No restrictions on Robin Rd, Baker, Washington Ave or 3rd St.

This 21.0975KM course in Waco Texas was measured on May 18, 2024 by Logan A Burgess using the full width of roadway and trail and following the shortest possible route - Map Not to Scale - Restrictions as noted - Measured points are described on subsequent page



Logan Burgess
 Measured by Logan Burgess
 USATF / RRTC Course Certifier
 AIMS 7 World Athletics X-Measurer
 loganburgess@noaa.com
 214.853.7800





- Start / Finish – (N31° 33.499' W97° 07.812') – Austin Ave just SW of 3rd St – 12'5" SW of lamp post 025880 on W side of street (tag at base of lamppost) and 20'8" SW of STOP sign at S corner of intersection
- Mile 1 – (N31° 34.090' W97° 08.345') – University Parks Dr just S of Colcord Ave - 110' SE of STOP sign at S corner of intersection
- Mile 2 – (N31° 34.693' W97° 08.979') – Cameron Park Dr just N of Jacobs Ladder – 61' S of utility pole 3885848 31607397 on E side of roadway
- Mile 3 – (N31° 35.008' W97° 09.387') – Circle Drive northern triangle at intersection with Cameron Park Dr – 70' W of Circle Drive overnight gates
- 5K – (N31° 35.031' W97° 09.489') – Cameron Park Dr between Circle Dr and Brazos Bosque Rd – 83' E of E edge of curb end on N side of road
- Mile 4 - (N31° 35.180' W97° 09.593') – Cameron Park Dr between Emmons Cliff Dr and Brazos Bosque Dr – 249' S of overnight gate post at S Emmons Cliff entry
- Mile 5 – (N31° 35.373' W97° 09.804') – Lovers Leap pedestrian park loop – on N side of loop closest to river – 272' E of brown gate post closest to parking area
- Mile 6 – (N31° 35.072' W97° 10.400') – 410 Mockingbird Lane – 21' N of mailbox post at address
- 10K – (N31° 35.234' W97° 10.496') – Powell Dr just NE of Mockingbird Ln – 56' NE of STOP sign at E corner of intersection
- Mile 7 – (N31° 35.578' W97° 10.266') – Cameron Dr S of first base at MCC Baseball field – at painted curb transition to natural concrete on N side of Dr immediately W of W driveway to dedicated parking lot immediate E of baseball field
- U Turn – (N31° 35.590' W97° 10.420') – Cameron Dr just E of College Dr – 25'8" E of eastbound 20MPH sign and on N side of Dr 11'7" E of curb defining the W edge of parking spaces along Cameron Dr. U turn in center of roadway around a single point
- Mile 8 – (N31° 35.272' W97° 10.417') – Highlander Dr just E of Powell Dr – 22' SE of STOP sign at E corner of intersection
- Mile 9 – (N31° 35.244' W97° 10.007') – Lovers Leap Rd – 10' S of "NORTHERN GATEWAY" park sign near parking area of baseball field
- 15K – (N31° 35.303' W97° 09.744') – Cameron Park Dr E of Lovers Leap – 113' W of brown trail marker on guard rail post "Mile 1.7"
- Mile 10 – (N31° 35.077' W97° 09.562') – Cameron Park Dr at intersection with Brazos Bosque Rd – 10' SE of STOP sign at N corner of intersection
- Mile 11 – (N31° 34.736' W97° 09.088') – Cameron Park Dr between Lawson Point and riverside section of road – 129' W of W edge of storm drain on S side of roadway closest to California 56 hiking trail crossing
- Mile 12 – (N31° 34.163' W97° 08.426') - University Parks Dr just E of entry into Cameron Park – 9' SE of westbound 25MPH sign with radar and "your speed is" display
- 20K – (N31° 33.902' W97° 08.115') – University Parks Dr just W of Waco Dr overpass – 46' NW of center of art installation (Bats Taking Flight)
- Mile 13 – (N31° 33.575' W97° 07.832') - Washington Ave just NE of 3rd St – 27' N of northbound PEDESTRIANS AHEAD / NO PARKING sign on E side of street