

USATF Certificate
SD18001MN

Brookings Half Marathon

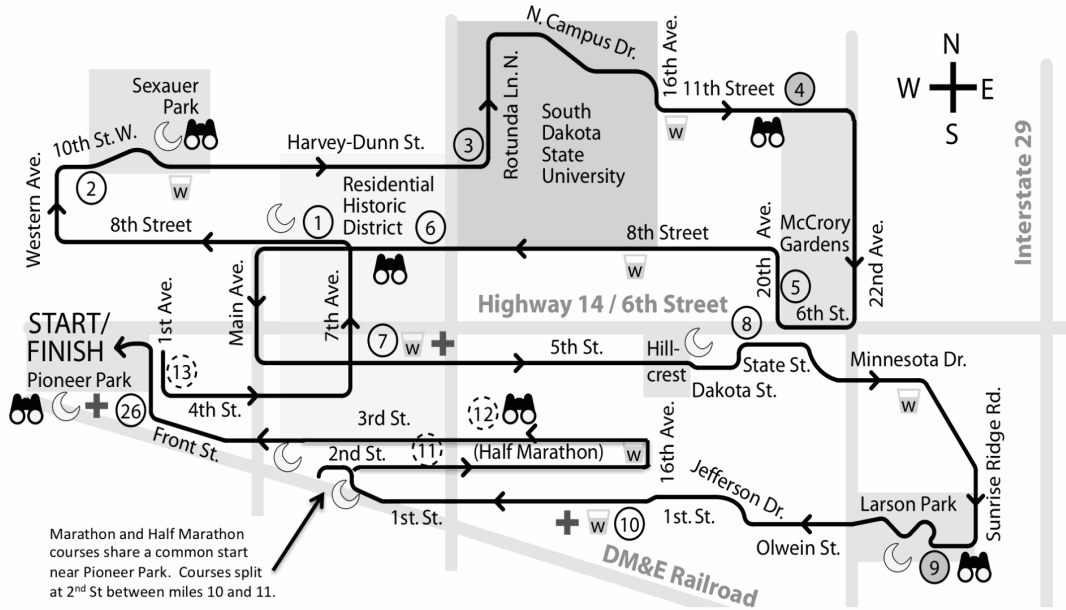
Course Measured for Certification

By Matt Bien on September 9, 2018

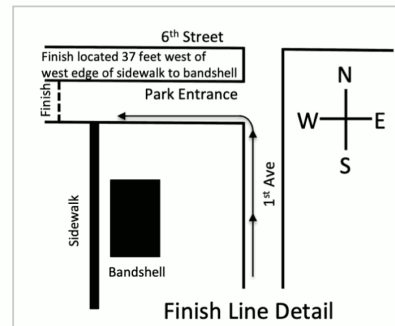
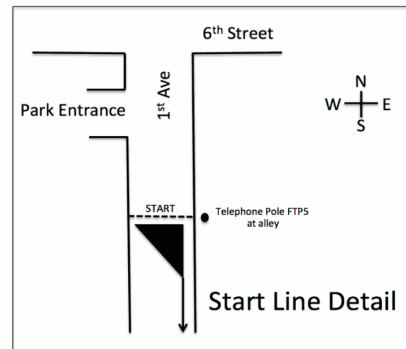
Brookings, South Dakota

Course was measured using entire width of streets and paths by shortest-possible-route method. Any exceptions or points of course identification are listed below along with the mile marks.

Effective Dates
7-APR-2019 to 31-DEC-2028



Mile	Location	Special Instructions
0	Mile 0 (Start)	Even with telephone pole FTPS at alley between 5 th and 6 th St
1	Mile 1 Mark	10 feet 6 inches east of east edge of driveway for house at corner of 6 th Ave and 8 th St
2	Mile 2 Mark	West of easternmost entrance road to Heron Cove (at entrance into Sexauer park), 8 feet west of top edge of culvert
2	Sexauer Park	Follow park road to the right until curve; from curve follow tangent to wooden bridge
2	Harvey Dunn and Medary Ave	Runners move from roadway to sidewalk on north side of Art Museum
3	Mile 3 Mark	After Art Museum place mile mark 4 feet 6 inches west of west edge of first north/south sidewalk in center of open area
3	16 th Ave and 11 th St	Turn left at northeast corner of intersection and follow shortest path east of roundabout to cross 11 th St and access sidewalk on south side of 11 th St
4	Mile 4 Mark	50 feet west of west edge of utility box 2258
5	Mile Mark 5	2 feet north of south edge of north entrance to McCrory Gardens parking lot on 20 th Ave
6	Mile Mark 6	3 feet east of center of manhole cover at curb on southeast corner of 8 th St and 9 th Ave
7	Mile Mark 7	8 feet east of street sign on northwest corner of 5 th St and 8 th Ave
8	Mile Mark 8	17 feet east of light pole with "Dip" sign, nearest intersection of 20 th Ave and State St
8	Larson Park trail access	Runners move from roadway to sidewalk/trail at entrance to Regency Apartments; take second trail to the right to enter park
9	Mile Mark 9	33 feet west of pole on south side of trail past drainage dip
9	Larson Park	After mile mark 9, take first right turn and then first left turn, continue through park to 22 nd Ave
10	Mile Mark 10	54 feet 6 inches east of second pole west of 16 th Ave and 1 st St
10	Half Marathon/Marathon Course Split	Half marathon runners turn right/east at 7 th Ave and 2 nd St
11	Mile Mark 11 (Half)	5 feet west of pole on corner of Medary Ave and 2 nd St
12	Mile Mark 12 (Half)	8 feet 6 inches west of pole on southeast corner of 11 th Ave and 3 rd St
13	Mile Mark 13 (Half)	10 feet 6 inches north of Start Line
Finish	Finish Line	37 feet west of west edge of sidewalk to band shell





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



Name of course Brookings Half Marathon Distance 21.0975 km
 Location (state) South Dakota (city) Brookings
 Type of course: road race calibration
 Measuring Methods : bicycle steel tape electronic distance meter
 Measured by (name, address, phone & e-mail) Matt Bien
201 Pine Ridge Rd., Brookings, SD, 57006, 605-692-0802, bien@brookings.net
 Race Contact (name, address, phone & email) Matt Bien
201 Pine Ridge Rd., Brookings, SD, 57006, 605-692-0802, bien@brookings.net
 Date(s) when course measured: Sep. 09, 2018
 Course Configuration: Complex of loops Number of measurements of entire course: 2
 Elevation (meters above sea level) Start 506 m Finish 506 m Highest 527 m Lowest 500 m
 Straight line distance between start & finish 198 m Drop 0 m/km Separation 0.9%
 Type of Surface: Paved 99% Dirt 0% Gravel 0% Grass 1% Track 0%
 Effective date of certification: Apr. 07, 2019 Certification code: SD18001MN

Notice 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 this course, or at the discretion of USA Track & Field, a verification remeasurement 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 in the year **2028**
AS NATIONALLY CERTIFIED BY


 Mark Neal • USATF/RRTC Certifier
 323 Griggs Street, Rochester, MI, 48307 • 248-894-3846 • runnermark@gmail.com

Date: Apr. 16, 2019