

Notes:
 Route line represents measurement along the Shortest Possible Route
 Descriptions are in relation to the Runner's direction of travel
 Course must be ran within the shown course restrictions
 Measurement assumes no parked cars on course
 This Official Course Map may not be altered
 Measurement assumes a single runner
 Mile locations are not certified
 Map is not to scale

SUSQUEHANNA RIVER

RUNNING FESTIVAL

HALF-MARATHON

21.0975km = 13.10937mi

Havre de Grace, Maryland

39° 32' 23.69", -76° 5' 29.03"

(WGS84)

Certified Course
 #MD18012NP



Effective Dates:
 7-31-18 thru 12-31-28

Course measured by:
 JATHAW PORCH

Measured on:
 July 23rd, 2018



Mile 1:
 39° 33' 15.38", -76° 5' 32.52"
 On Water St. headed NW, 30'
 after pole # 70622

Mile 2:
 39° 33' 34.78", -76° 5' 31.61"
 On Hatem Bridge heading E
 Even with start of
 West truss

Mile 3: 39° 34' 2.36", -76° 4' 30.62"
 On Hatem Bridge heading NE, 50'
 before end of bridge
 (noted by the marked change in surface type)

Mile 4: 39° 33' 33.90", -76° 4' 22.67"
 On Broad St. headed W, even with water main to
 house 521

Mile 5: 39° 32' 59.92", -76° 4' 16.60"
 On waterfront trail along
 split rail fencing

Mile 6: 39° 32' 49.06", -76° 3' 13.82"
 On gravel entrance to Perryville Park heading E,
 no marker

Mile 7: 39° 32' 57.29", -76° 3' 41.90"
 On Ave D heading NW 30' before intersection with 8th St

Mile 8: 39° 33' 19.80", -76° 4' 32.90"
 On 1st SW, 15' before the last black light pole on right

Mile 9: 39° 33' 54.50", -76° 4' 15.20"
 On Aiken Ave. heading N, centered on the door to house #621

Mile 10: 39° 33' 51.06", -76° 4' 55.84"
 On Hatem Bridge heading W, even with the 7th strut on
 the Eastern truss (11th strut traveling East)

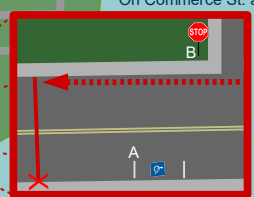
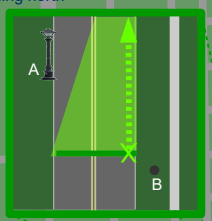
Mile 11: 39° 33' 23.97", -76° 5' 53.86"
 On Hatem Bridge heading W, overhead of the S edge of Superior St.

Mile 12: 39° 32' 59.90", -76° 5' 23.60"
 On St. John St. heading SE, even with door to #303

Mile 13: 39° 32' 21.29", -76° 5' 16.56"
 On Market St. heading S., 50' after edge of apartment building

Finish: 39° 32' 19.94", -76° 5' 23.39"
 On Commerce St. approaching from the East
 A) 20' West of the handicap parking line
 B) 72'3" SW of the stop sign at intersection with
 Washington

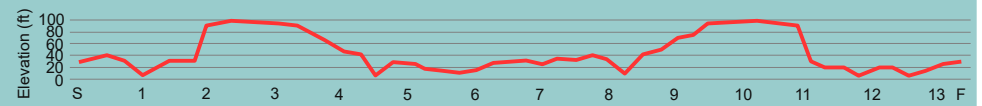
Start: 39° 32' 23.69", -76° 5' 29.03"
 On S. Union heading north
 A) 49'10" SE of
 light pole #1276
 B) 4'8" NW of the
 5" dia. water
 main



Course Split:
 39° 32' 55.78", -76° 3' 18.05"
 Distance: 6.55468mi
 On Ave F heading W,
 in front of building 24H
 15' after hydrant #44

Chesapeake Bay

START	FINISH	MINIMUM	MAXIMUM	SEPARATION	DROP
28ft/8m	26ft/7m	6ft/2m	95ft/29m	0.83%	0.05m/km



Scan for
 Map & certificate