





Road Running Technical Committee  
TAC/USA

recognized by



# Measurement Certificate

Name of the course RITES OF SPRING 10K Distance 10 KM  
Location (state) VIRGINIA (city) TRIANGLE  
Course configuration (loop, point/point, etc.) OUT & BACK  
Type of surface: paved 100 % dirt \_\_\_\_\_ % gravel \_\_\_\_\_ % grass \_\_\_\_\_ % DROP: 0  
Type of course: road race ☒ cross country ☐ calibration ☐ track ☐ SEP: 0  
Straight line distance between the start and finish IDENTICAL Total climb \_\_\_\_\_ (optional)  
Altitude (meters/feet above sea level) Start 220' Finish 220' Highest 330' Lowest 220'  
Measured by (name, address, & phone) Edwin Ridout 10 Greenleaf Terrace  
STAFFORD, VA 22554 703-752-1316  
Race contact (name, address, & phone) \_\_\_\_\_

Measuring Methods: bicycle ☐ steel tape ☐ electronic distance meter ☐  
Number of measurements of the entire course: 2 Date(s) when course measured: 9/23/87  
Race date (if applicable) 4/16/88 Date when course paperwork, sent for evaluation, was postmarked: 3/18/88  
Difference between two best measurements of the course: \_\_\_\_\_ Certification code: VA-88007-RT

## 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 Committee. If *any* changes are made to the course, this certification becomes void, and the course must then be recertified.

**Validation of Course** — In the event a National Open Record is set on this course, or at the discretion of TAC/USA, a validation remeasurement may be required to be performed by a member of the Road Running Technical Committee. Such a remeasurement must show the course to be **at least** the advertised race distance in order for the record to be accepted and certification to remain in effect.

AS NATIONALLY CERTIFIED BY:

Robert E Thurston

Date: 4/3/88

Robert Thurston  
2135 Newport Place, NW  
Washington, DC 20037 (202) 293-7009

As Authorized by Ted Corbitt  
Certification Chairman

# VIRGINIA HOTFOOT HALF-MARATHON AND RITES OF SPRING 10 K

Pt	Function	Miles Out From Pt A	Feet Out From Prev	Miles Back From Pt X	Pt	Description of Locations and Markings
A	Start/Finish	0	0	6.55469	A	N of parking area D; 55ft N of near edge of entry to Pyrite Mine Rd Marked both sides: paint & sets of 3 nails arranged in triangles
B	HM 13m	.10938	577.5	6.44531	B	Opposite a 45ft pine tree covered by creeper - long-gone house site
C	TK 6m	.2137119	550.9	6.3409781	C	S of Lake One Fire Road, 114ft 8in N of a bend-right sign
D	HM 20km	.681956	2472.3	5.8727339	D	W of parking area E, 54ft 3in NW of a sign warning of pedestrians
E	1m	1	1679.3	5.55469	E	W of a visible S-bend, with Vic's tree visible on rt as you face E
F	HM 12m	1.10938	577.5	5.44531	F	E of point G, with same left-bend sign visible.
G	TK 5m	1.2137119	550.9	5.3409781	G	E of a left-bend sign facing westbound drivers.
H	2.5km	1.553428	1793.7	5.0012619	H	W of a pair of radar speed signs.
I	2m	2	2357.9	4.55469	I	E of a left-bend sign facing westbound drivers.
J	HM 11m	2.10938	577.5	4.44531	J	Directly opposite a big, V-shaped oak only 2ft from S edge of rd.
K	TK 4m	2.2137119	550.9	4.3409781	K	92ft W of beginning of paved entry to Old Blacktop Rd.
L	3m	3	4151.6	3.55469	L	94ft 3in E of left turn sign facing westbound drivers.
M	5km	3.106856	564.2	3.447834	M	8ft 11 in NW of big rock at NE corner of Oak Ridge Rd at loop road
N	HM 10m	3.10938	13.3	3.44531	N	13ft 4in NW of point M, on beginning of Oak Ridge Road (on N side)
O	HM Oak Ridge Turn Round	3.75131	3389.4	2.8033809	O	Middle of T-junction at end of Oak Ridge Rd. 28ft E of 1-way sign. Marked in middle of road with paint cross & 3 nails in a line. Also, 32ft 9in NW of surveyor's 2in metal circle in middl of rd.
P	HM 15km	3.788813	198.0	2.7658779	P	By parking area opposite ranger trailer, 32ft W of cnrct trail post
Q	HM 4m	4	1115.1	2.55469	Q	118ft 3in NW of nearest corner fencepost at Oak Ridge Road Cemetery
R	HM 9m	4.10938	577.5	2.44531	R	55ft SE of closer of 2 13in posts blocking entry to old logging rd.
S	HM 5m	5	4702.5	1.55469	S	189ft 6in N of end of asphalt paved ditch on outer side of loop rd.
T	HM 8m	5.10938	577.5	1.44531	T	335ft 10in N of no parking sign by gate to Mamawi Road.
U	HM 6m	6	4702.5	.55469	U	24ft 7in W of speed 35 sign.
V	HM 7m	6.10938	577.5	.44531	V	61ft 3in SE of a road sign warning of pedestrians. NW of area H.
W	HM 10km	6.2137119	550.9	.3409781	W	90.5ft SE of concrete post marking trail T-10 at SE end of area H.
X	HM Half Way Turn Round	6.55469	1800.4	0	X	Both sides of road: paint, 3 nails in line perpendicular to road, 63ft SE of end of asphalt ditch on outer side of the loop road; Point X is west of radar signs which are W of NPS milepost 8.

HM above means marker belongs to half-marathon  
which runs points A to O, O to X, X to O, O to A.

TK above refers to the 10km course (A to M & back).

Markers are in miles (m) or kilometers (km)  
and refer to both courses unless stating HM or TK.

Note: Markings are on outer side of loop road as shown on map,  
but on the traffic side of the line at the edge of the road.  
Exceptions are P, Q, R (on south side of Oak Ridge Road),  
points A and X (both sides), and point O (middle — see above).

Notes refer to the 9/23/87 map of Virginia Hotfoot Half-Marathon.

These notes prepared by Edwin Ridout 10/20/87 703-752-1316