PBS v1.16 2024 Shooting Card

RIFLE: TIKKA T3X TAC A1 0.308 (inch) Win - Rifle Bore RightTwist 1:11.0 (inch)- Sight Height: 60.0 (mm)

BULLET: 0.308 (inch) Win175(gr) SIERRA HPBT Matchking - Muzzle Speed 800 (m/s) in ICAO Atmosphere - Ballistic Coefficient in current conditions: G1 0.496 - G7 0.249

Time Of Flight (s): 1.61 Bullet Stability Factor Sg = 2.08 - Sg > 1.5 Bullet is Stable

ALTITUDE (m): 0.0 LATITUDE (°): 45.3 North - Shooting Direction, relative to the North (°): 45.0

ELEVATION			WINDAGE				
DATA		CLICKS	DATA			CLICKS	
TARGET DISTANCE (m) Include Gravity,Drag,Range Wind & Non-ICAO Influences	900	101.0	BULLET MAX HEIGHT (m)	3.22	@ DISTANCE (m)	504.043	N A
SHOOTING ANGLE, relative to the horizontal (°)	0.0	0.0	SPIN DRIFT				-3.0
P (hPa), 1013.25 is the reference	1013.25	NA	WIND Direction (hour)	7.5	WIND Speed (m/s)	4.0	N A
T (°C), 15°C is the reference	15.0	NA					
RANGE WIND INFLUENCE		NA	CROSS WIND INFLUENCE				-15.0
AERODYNAMIC JUMP (Due to Range Wind)		1.0					
TOTAL ELEVATION		102.0	TOTAL WINDAGE:				-18.0