						`		· · · ·		ERRA H Sight Ho				Bore Righ ic Coeffic	
1.10	.0 (1110	, 11 <i>)</i> 11	IUZZIC	Speed	u 000	` '				519 - G7	0	,, (IIIII)	Damst	ic Coemi	
	100	= 0			125					= 2			175	= 3	
Vertic	al Sho	_	Angle	Vertic	al Sho	_	Angle	Vertic	al Shooti	ng Angle	(deg)	Vertic	al Shooti	ng Angle	(deg)
0	10	20	30	0	10	20	30	0	10	20	30	0	10	20	30
0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	-1
				ı			Loca	l Absolu	te Pressi	ure (hPA)				
1088	1073	1058	1043	1028	1013	998	983	968	953	938	923	908	893	878	863
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				ı				Air Tem	perature	(°C)					
57.5	55.0	52.5	50.0	47.5	45.0	42.5	40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17.5	15.0	12.5	10.0	7.5	5.0	2.5	0.0	-2.5	-5.0	-7.5	-10.0	-12.5	-15.0	-17.5	-20.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-22.5	-25.0	-27.5	-30.0	-32.5	-35.0	-37.5	-40.0	-42.5	-45.0	-47.5	-50.0	-52.5	-55.0	-57.5	-60.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wind	l Spee	d (m/s	s) - Wi	ind Di	rectio	n (hou	ır) ->	I/V	II / IV	Ш	VI	IX	VIII / X	VII / XI	XII
	-							E: 0.0	E: 0.0	E: -0.0	E: -0.0	E: -0.0	E: -0.0	E: -0.0	E: 0.0
			2	2				W: 0.0	W: 1.0	W: 1.0	W: 0.0	W: -1.0	W: -1.0		W: -0.0
										AJ: -1.0			AJ: 1.0		AJ: 0.0
								E: 0.0	E: 0.0	E: -0.0	E: -0 .0	E: -0.0	E: -0.0	E: -0.0	E: 0.0
			4	4				W: 1.0		W: 1.0	W: 0.0		W: -1.0		W: -0.0
										AJ: -1.0			AJ: 1.0		AJ: 0.0
				6				E: 0.0 W: 1.0	E: 0.0 W: 2.0	E: -0.0 W: 2.0	E: -0.0 W: 0.0	E: -0.0 W: -2.0	E: -0.0 W: -2.0	E: -0.0	E: 0.0 W: -0.0
			•)						W. 2.0 AJ: -2.0			AJ: 2.0	W1.0 AJ: 1.0	AJ: 0.0
								E: 0.0	E: 0.0	E: -0.0	E: -0.0	E: -0.0	E: -0.0	E: -0.0	E: 0.0
			8	3				W: 2.0		W: 3.0	W: 0.0		W: -2.0		W: -0.0
			`	-						AJ: -2.0					AJ: 0.0
								E: 0.0	E: 0.0	E: -0.0	E: -0.0		E: -0.0	E: -0.0	E: 0.0
Ì			1	0				W: 3.0		W: 4.0			W: -2.0		
								AJ: -2.0	AJ: -3.0	AJ: -3.0	AJ: -0.0	AJ: 3.0	AJ: 3.0	AJ: 2.0	AJ: 0.0

Spin Drift (click): 0 Maximum Y (m): 0.0 At (m): 91.0 Time to get there (s): 0.13

How to use this Abacus? Read HowToPBS_Abacus.pdf in https://github.com/fabienfigueras/TLD

0 0 0 0 0 0 0 0 0 0 0 0		
Vertical Shooting Angle Vertical Shootin		
O 10 20 30 0 10 20 30 0 10 20 30 0 10 0 0 0 0 0 0 0	11	
0 10 20 30 0 10 20 30 0 10 0 0 -1 -2 0 0 -1 -3 0 0 Local Absolute Pressure (hPA) 1088 1073 1058 1043 1028 1013 998 983 968 953 938 923 908 893 983 908 983 908 90	g Angle	(deg)
0 0 -1 -2 0 0 -1 -3 0 0 Local Absolute Pressure (hPA) 1088 1073 1058 1043 1028 1013 998 983 968 953 938 923 908 893 O 0	20	30
1088 1073 1058 1043 1028 1013 998 983 968 953 938 923 908 893 O O O O O O O O O O	-1	-4
0 0	I	
Air Temperature (°C) 57.5 55.0 52.5 50.0 47.5 45.0 42.5 40.0 37.5 35.0 32.5 30.0 27.5 25.0 0	878	863
57.5 55.0 52.5 50.0 47.5 45.0 42.5 40.0 37.5 35.0 32.5 30.0 27.5 25.0 0 <td>0</td> <td>0</td>	0	0
0 0		
17.5 15.0 12.5 10.0 7.5 5.0 2.5 0.0 -2.5 -5.0 -7.5 -10.0 -12.5 -15.0	22.5	20.0
	0	0
	-17.5	-20.0
	0	0
	-57.5	-60.0
	0	0
Wind Speed (m/s) - Wind Direction (hour) -> I/V II/IV III VI IX VIII/X V		XII
	E: -0.0	E: 0.0
W: 1.0 W: 1.0 W: 1.0 W: 0.0 W: -1.0 W: -1.0 W AJ: -0.0 AJ: -1.0 AJ: -1.0 AJ: 1.0 AJ: 1	V: -1.0 AJ: 0.0	W: -0.0 AJ: 0.0
	E: - 0.0	E: 0.0
	V: -1.0	W: -0.0
	AJ: 1.0	AJ: 0.0
E: 0.0 E: 0.0 E: 0.0 E: -0.0 E: 0.0 E: -0.0 E	E: -0.0	E: 0.0
	W: -2.0	W: -0.0
	AJ: 1.0	AJ: 0.0
8 E: 0.0 E: 0.0 E: 0.0 E: 0.0 E: 0.0 E: -0.0 E: -0.0	E: -0.0	E: 0.0 W: -0.0
	AJ: 1.0	AJ: 0.0
	E: -0.0	E: 0.0
10 W: 4.0 W: 7.0 W: 0.0 W: -7.0 W: -6.0 W		
AJ: -2.0 AJ: -3.0 AJ: -3.0 AJ: -0.0 AJ: 3.0 AJ: 3.0 A	1 T. 2 A	AJ: 0.0

Spin Drift (click): 0 Maximum Y (m): 0.06 At (m): 121.0 Time to get there (s): 0.27 How to use this Abacus? Read HowToPBS_Abacus.pdf in https://github.com/fabienfigueras/TLD

										ERRA F Sight He					
1010	(~ Бес		` /			-	519 - G7	_	()	2001130		
	300	= 13			325	= 16			350	= 18			375	= 20	
Vertic	al Sho (de	_	Angle	Vertic	al Sho (de	_	Angle	Vertic	al Shooti	ng Angle	(deg)	Vertic	al Shooti	ng Angle	(deg)
0	10	20	30	0	10	20	30	0	10	20	30	0	10	20	30
0	0	-2	-4	0	0	-2	-5	0	0	-2	-6	0	0	-3	-6
							Loca	ıl Absolu	ite Pressi	ire (hPA))				
1088	1073	1058	1043	1028	1013	998	983	968	953	938	923	908	893	878	863
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
								Air Tem	perature	(°C)					
57.5			50.0	47.5	45.0	42.5	40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17.5		12.5	10.0	7.5	5.0	2.5	0.0	-2.5	-5.0	-7.5	-10.0	-12.5	-15.0	-17.5	-20.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-22.5		-27.5	-30.0		-35.0		-40.0	-42.5	-45.0	-47.5	-50.0	-52.5	-55.0	-57.5	-60.0
0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1
Wind	l Spee	d (m/s	s) - Wi	ind Di	rectio	n (hou	ır) ->	I/V	II / IV	III	VI	IX		VII / XI	
								E: 0.0	E: 0.0	E: 0.0	E: -0.0	E: 0.0	E: -0.0	E: -0.0	E: 0.0
			4	2				W: 1.0	W: 2.0	W: 2.0 AJ: -1.0	W: 0.0		W: -2.0 AJ: 1.0	W: -1.0	W: -0.0 AJ: 0.0
								E: 0.0	E: 0.0	E: 0.0	E: -0.0	E: 0.0	E: -0.0	E: -0.0	E: 0.0
			4	4				W: 2.0	W: 4.0	W: 5.0	W: 0.0			W: -2.0	W: -0.0
										AJ: -1.0			AJ: 1.0		AJ: 0.0
								E: 0.0	E: 0.0	E: 0.0	E: -0.0	E: 0.0	E: -0.0	E: -0.0	E: 0.0
			(6				W: 4.0	W: 6.0	W: 7.0	W: 0.0		W: -6.0		W: -0.0
										AJ: -2.0			AJ: 2.0		AJ: 0.0
				0				E: 0.0	E: 0.0	E: 0.0	E: -0.0	E: 0.0	E: -0.0	E: -0.0	E: 0.0
			7	8				W: 5.0	W: 8.0	W: 9.0 AJ: -2.0	W: 0.0		W: -8.0 AJ: 2.0	W: -4.0 AJ: 1.0	W: -0.0 AJ: 0.0
												E: 0.0			
				•				E: 0.0	E: 0.0	E: 0.0	E: -0.0	W:	E: -0.0	E: -0.0	E: 0.0
									ι ν ν / . 11 Λ	W/. 17 A	\mathbf{M}		$1 \times 1 \times$	L VX/- 5 O	W: -0.0
			1	0					W: 11.0	AJ: -3.0		-12.0		W: -5.0 AJ: 2.0	AJ: 0.0

Spin Drift (click): 0 Maximum Y (m): 0.17 At (m): 167.0 Time to get there (s): 0.41 How to use this Abacus? Read HowToPBS_Abacus.pdf in https://github.com/fabienfigueras/TLD

						,	,	(C)					- Rifle B		
1:10	.0 (inc	ch) - N	luzzle	Spee	d 800					Sight Ho 519 - G7		3.0 (mm)	- Ballisti	c Coeffic	cient in
	400	= 23			425					= 28			475	= 31	
Vertic	al Sho	_	Angle	Vertic			Angle	Vertic	al Shooti	ng Angle	(deg)	Vertic	al Shooti	ng Angle	(deg)
	(de			_		eg)			ı		,		1		` •
0	10	20	30	0	10	20	30	0	10	20	30	0	10	20	30
0	0	-3	-7	0	-1	-3	-8	0	-1	-4	-9	0	-1	-4	-9
1000		10=0								ire (hPA		0.00			2.52
	1073	1058					983	968	953	938	923	908	893	878	863
1	1	l	0	0	0	0	0	0	0	0	0	0	0	-1	-1
			- 0.0		4= 0	10.5		Air Tem	<u> </u>		20.0				• • •
57.5		52.5		47.5	45.0	42.5	40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17.5		12.5	10.0	7.5	5.0	2.5	0.0	-2.5	-5.0	-7.5	-10.0	-12.5	-15.0	-17.5	-20.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	-25.0	-27.5	-30.0	-32.5	-35.0	-37.5	-40.0	-42.5	-45.0	-47.5	-50.0	-52.5	-55.0	-57.5	-60.0
1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	3
Wind	l Spee	d (m/s	s) - Wi	ind Di	rectio	n (hou	ır) ->	I/V	II / IV	III	VI	IX		VII / XI	XII
				_				E: 0.0	E: 0.0	E: 0.0	E: -0.0	E: 0.0	E: -0.0	E: -0.0	E: 0.0
			2	2				W: 2.0	W: 3.0	W: 3.0	W: 0.0	W: -3.0		W: -2.0	
								E: 0.0	E: 0.0	AJ: -1.0 E: 0.0	E: -0.0	AJ: 1.0 E: 0.0	AJ: 1.0 E: -0.0	AJ: 0.0 E: -0.0	AJ: 0.0 E: 0.0
			_	1				W: 3.0	W: 6.0	E. 0.0 W: 6.0	W: 0.0	W: -6.0		W: -3.0	E. 0.0 W: -0.0
				•						AJ: -1.0		AJ: 1.0	AJ: 1.0	AJ: 1.0	AJ: 0.0
								E: 0.0	E: 0.0	E: 0.0	E: -0.0	E: 0.0	E: -0.0	E: -0.0	E: 0.0
			(6				W: 5.0	W: 8.0	W: 9.0	W: 0.0	W: - 9.0	W: -8.0	W: -4.0	
								AJ: -1.0	AJ: -2.0	AJ: -2.0	AJ: -0.0	AJ: 2.0	AJ: 2.0	AJ: 1.0	AJ: 0.0
								F: 1.0	E: 0.0	E: 0.0	F: -1 0	E: 0.0	E: -0.0	E: -1.0	E: 1.0
			8	3						W: 13.0		W:	W:		W: -0.0
										AJ: -2.0		-13.0 AJ: 2.0	-10.0 AJ: 2.0		AJ: 0.0
												E: 0.0	E: -0.0		
			4	0				E: 1.0	E: 0.0		E: -1.0	W:	W:	E: -1.0	E: 1.0
			1	U						W: 16.0 AJ: -3.0		-16.0	-13.0		W: -0.0 AJ: 0.0
								AJ2.0	AJ3.0	AJ3.0	AJU.U	AJ: 3.0	AJ: 3.0	AJ. 4.0	AJ. U.U

Spin Drift (click): -1 Maximum Y (m): 0.36 At (m): 216.0 Time to get there (s): 0.56 How to use this Abacus? Read HowToPBS_Abacus.pdf in https://github.com/fabienfigueras/TLD

													- Rifle B - Ballisti		
1,10	(~рсс					s : G1 0.5			()	200112002		
	500 =	= 33			525	= 36			550	= 39			575	= 42	
Vertic		_	Angle	Vertic		_	Angle	Vertic	al Shooti	ng Angle	(deg)	Vertic	al Shooti	ng Angle	(deg)
0	(de	20	30	0	(de	20	30	0	10	20	30	0	10	20	30
0	-1	-5	-10	0	-1	-5	-11	0	-1	-5	-12	0	-1	-6	-13
0	-1	-3	-10	U	-1	-3			te Pressi	_		U	-1	-0	-13
1088	1073	1058	1043	1028	1013	998	983	968	953	938	923	908	893	878	863
2	2	1	1	1	0	0	0	0	0	0	0	-1	-1	-1	-2
								Air Tem	perature	(°C)					
57.5		52.5	50.0	47.5	45.0	42.5	40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
-1	-1	-1	-1	-1	-1	-1	0	0	0	0	0	0	0	0	0
17.5	15.0	12.5	10.0	7.5	5.0	2.5	0.0	-2.5	-5.0	-7.5	-10.0	-12.5	-15.0	-17.5	-20.0
0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1
				-32.5				-42.5	-45.0	-47.5	-50.0	-52.5	-55.0	-57.5	-60.0
2	2	2	2	2	2	3	3	3	3	3	4	4	4	4	5
Wind	Spee	d (m/s	s) - Wi	ind Di	rectio	n (hou	ır) ->	I/V	II / IV	III	VI	IX	VIII / X		
			_					E: 0.0	E: 0.0	E: 0.0	E: -0.0	E: 0.0	E: -0.0	E: -0.0	E: 0.0
			2	<u>Z</u>				W: 2.0	W: 4.0 AJ: -1.0	W: 4.0	W: 0.0	W: -4.0 AJ: 1.0		W: -2.0 AJ: 0.0	W: -0.0 AJ: 0.0
								E: 0.0	E: 0.0	E: 0.0	E: -0.0	E: 0.0	E: -0.0	E: -0.0	E: 0.0
			2	1				W: 4.0			W: 0.0	W: -8.0			W: -0.0
								AJ: -1.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 1.0	AJ: 0.0
								E: 1.0	E: 0.0	E: 0.0	E: -1.0	E: 0.0	E: -0.0	E: -1.0	E: 1.0
			(5					W: 11.0			W:	W:		W: -0.0
								AJ: -1.0	AJ: -2.0	AJ: -2.0	AJ: -0.0	-12.0 AJ: 2.0	-10.0 AJ: 2.0	AJ: 1.0	AJ: 0.0
												E: 0.0	E: -0.0		
				•					E: 0.0			W:	W:	E: -1.0	
			8	3					W: 14.0 AJ: -2.0			-16.0	-13.0		W: -0.0 AJ: 0.0
								AJ1.0	AJ2.0	AJ2.0	AJU.U	AJ: 2.0	AJ: 2.0	AJ. 1.0	AJ. U.U
								E: 1.0	E: 1.0	E: 0.0	E: -1.0	E: 0.0	E: -1.0	E: -1.0	E: 1.0
			1	0				W: 11.0	W: 18.0	W: 20.0	W: 0.0	W: -20.0	W: -17.0		W: -0.0
								AJ: -2.0	AJ: -3.0	AJ: -3.0	AJ: -0.0	-20.0 AJ: 3.0	AJ: 3.0	AJ: 2.0	AJ: 0.0

Spin Drift (click): -1 Maximum Y (m): 0.61 At (m): 269.0 Time to get there (s): 0.73

How to use this Abacus? Read HowToPBS_Abacus.pdf in https://github.com/fabienfigueras/TLD

													- Rifle B - Ballisti		
1.10	.u (me	.11 <i>)</i> - 1 v	Tuzzic	Spec	u ooo					519 - G 7).U (IIIII <i>)</i>	- Dailisti	ic Coeffic	Jent III
	600	= 45			625	= 48			650	= 51			675	= 54	
Vertic	al Sho (de	_	Angle	Vertic	al Sho (de		Angle	Vertic	al Shooti	ng Angle	(deg)	Vertic	al Shooti	ng Angle	(deg)
0	10	20	30	0	10	20	30	0	10	20	30	0	10	20	30
0	-1	-6	-14	0	-1	-7	-15	0	-2	-7	-16	0	-2	-8	-17
							Loca	al Absolu	ite Pressi	ure (hPA)				
1088	1073	1058	1043	1028	1013	998	983	968	953	938	923	908	893	878	863
4	3	2	2	1	1	0	0	0	0	0	-1	-1	-2	-2	-3
								Air Tem	•	(°C)					
57.5		52.5		47.5	45.0		40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
-2															
17.5	17.5 15.0 12.5 10.0 7.5 5.0 2.5 0.0 -2.5 -5.0 -7.5 -10.0 -12.5 -15.0 -17.5 -20.0 0 0 0 0 0 0 1 1 1 1 2 2 2 2 2														
	0 0 0 0 0 1 1 1 2 2 2 2 2 -22.5 -25.0 -27.5 -30.0 -32.5 -35.0 -37.5 -40.0 -42.5 -45.0 -47.5 -50.0 -52.5 -55.0 -57.5 -60.0														
-22.5	-22.5 -25.0 -27.5 -30.0 -32.5 -35.0 -37.5 -40.0 -42.5 -45.0 -47.5 -50.0 -52.5 -55.0 -57.5 -60.0 3 3 3 4 4 4 5 5 5 6 6 6 7 7 8														
3 3 3 4 4 4 5 5 5 6 6 6 7 7 8															
														VII / XI	XII
	Wind Speed (m/s) - Wind Direction (hour) -> I / V II / IV III VI IX VIII / X VII / XI XII E: 0.0 E: 0.0														
	E: 0.0 E: 0.0 E: 0.0 E: -0.0 E: -0.0 E: -0.0 E: -0.0 E: 0.0 W: -2.0 W: -0.0														
								AJ: -0.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 0.0	AJ: 0.0
								E: 0.0	E: 0.0	E: 0.0	E: -1.0	E: 0.0 W:	E: -0.0	E: -0.0	E: 1.0
			4	1						W: 10.0		-10.0	W: -8.0		W: -0.0
								AJ: -1.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 1.0	AJ: 0.0
								E: 1.0	E: 0.0	E: 0.0	E: -1.0	E: 0.0	E: -0.0	E: -1.0	E: 1.0
			(6						W: 15.0		W:	W:	W: -7.0	W: -0.0
			`	,						AJ: -2.0		-15.0	-12.0		AJ: 0.0
												AJ: 2.0	AJ: 2.0		
								E: 1.0	E: 1.0	E: 0.0	E: -1.0	E: 0.0 W:	E: -1.0 W:	E: -1.0	E: 1.0
			8	3						W: 20.0		-20.0	-16.0		W: -0.0
								AJ: -1.0	AJ: -2.0	AJ: -2.0	AJ: -0.0	AJ: 2.0	AJ: 2.0	AJ: 1.0	AJ: 0.0
								E: 1.0	E: 1.0	E: 0.0	E: -1.0	E: 0.0	E: -1.0	E: -1.0	E: 1.0
			1	0						W: 25.0		W:	W:	W: -11.0	
			•	•						AJ: -3.0		-25.0	-20.0		AJ: 0.0
-			: D	· C4 / 1·	-1-)	1 1/	•					AJ: 3.0	AJ: 3.0		
		Sp	ın Dr	itt (cli	ск) : -	1 Ma	kimun	n Y (m):	U.96 At ((m) : 322	.u 11me	to get the	ere (s) : 0	1.9	

						(m/s)	in IC	AO Atmo	sphere -	Sight Ho	eight : 68		- Rifle B - Ballisti		
				T			rent c	ondition	s : G1 0.5		0.261				
	700				725				750	= 65			775	= 68	
Vertic	al Sho (de	_	Angle	Vertic	al Sho de)		Angle	Vertic	al Shooti	ng Angle	(deg)	Vertic	al Shooti	ng Angle	(deg)
0	10	20	30	0	10	20	30	0	10	20	30	0	10	20	30
0	-2	-8	-18	0	-2	-9	-19	0	-2	-9	-20	0	-2	-10	-21
							Loca	al Absolu	ite Pressi	ure (hPA)				
1088	1073	1058	1043	1028	1013	998	983	968	953	938	923	908	893	878	863
6	5	4	3	2	2	1	0	0	0	-1	-2	-2	-3	-3	-4
								Air Tem	perature	(°C)					
57.5	55.0	52.5	50.0	47.5	45.0	42.5	40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
-3	-3	-3	-2	-2	-2	-2	-2	-1	-1	-1	-1	-1	0	0	0
17.5	15.0	12.5	10.0	7.5	5.0	2.5	0.0	-2.5	-5.0	-7.5	-10.0	-12.5	-15.0	-17.5	-20.0
0	0	0	0	0	1	1	1	2	2	2	2	3	3	4	4
-22.5	-25.0	-27.5	-30.0	-32.5	-35.0	-37.5	-40.0	-42.5	-45.0	-47.5	-50.0	-52.5	-55.0	-57.5	-60.0
4	5	5	5	6	6	7	7	8	8	9	9	10	11	11	12
Wind	Spee	d (m/s	s) - Wi	ind Di	rectio	n (hou	ır) ->	I/V	II / IV	III	VI	IX	VIII / X	VII / XI	XII
								E: 0.0	E: 0.0	E: 0.0	E: -0.0	E: 0.0	E: -0.0	E: -0 .0	E: 0.0
			2	2				W: 3.0	W: 5.0	W: 6.0	W: 0.0	W: -6.0	W: -5.0		W: -0.0
								AJ: -0.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 0.0	AJ: 0.0
								E: 1.0	E: 0.0	E: 0.0	E: -1.0	E: 0.0	E: -0.0	E: -1.0	E: 1.0
			4	4					W: 10.0			W: -12.0	W: -10.0		W: -0.0
								AJ: -1.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 1.0	AJ: 0.0
								T 10	T 10	T 0.0	T 10	E: 0.0	E: -1.0	T 10	T 10
				•				E: 1.0	E: 1.0	E: 0.0	E: -1.0	W:	W:	E: -1.0 W: -8.0	E: 1.0
			(6					W: 16.0 AJ: -2.0			-18.0	-15.0		W: -0.0 AJ: 0.0
								AJ1.0	AJ2.0	AJ2.0	AJ0.0	AJ: 2.0	AJ: 2.0	AJ. 1.0	AJ. 0.0
								E: 1.0	E: 1.0	E: 0.0	E: -1.0	E: 0.0	E: -1.0	E: -1.0	E: 1.0
			8	3					W: 21.0			W:	W:	W: -11.0	
								AJ: -1.0	AJ: -2.0	AJ: -2.0	AJ: -0.0	-23.0 AJ: 2.0	-20.0 AJ: 2.0	AJ: 1.0	AJ: 0.0
												E: 0.0	E: -1.0	E: -1.0	
			_	•				E: 2.0	E: 1.0	E: 0.0	E: -2.0	W:	W:	W:	E: 2.0
			1	0					W: 26.0			-29.0	-24.0	-14.0	W: -0.0
								AJ: -2.0	AJ: -3.0	AJ: -3.0	AJ: -0.0	AJ: 3.0	AJ: 3.0	AJ: 2.0	AJ: 0.0

Spin Drift (click): -2 Maximum Y (m): 1.4 At (m): 378.0 Time to get there (s): 1.08

How to use this Abacus? Read HowToPBS_Abacus.pdf in https://github.com/fabienfigueras/TLD

						•	,	(0)					- Rifle B		
1:10	.0 (inc	ch) - N	∕luzzl€	Spee	d 800				osphere - s : G1 0.:			3.0 (mm)	- Ballisti	ic Coeffic	cient in
	800	= 72			825		Tent e		850		0.201		875	= 83	
Vertic	al Sho		Angle	Vertic			Angle	V 74: -			(1)	V 74: -			(1)
	(de	eg)			(de	eg)		vertic	al Shooti	ng Angle	(deg)	vertic	al Shooti	ng Angle	(deg)
0	10	20	30	0	10	20	30	0	10	20	30	0	10	20	30
0	-2	-10	-22	0	-2	-11	-23	0	-3	-11	-24	0	-3	-12	-26
1000	40.50	40.50	4042	4000	1012	000			te Pressi			000	002	0.50	0.62
	1073						983	968	953	938	923	908	893	878	863
8	7	6	5	4	2	1	0	0	-1	-2	-2	-3	-4	-5	-6
57.5	55.0	52.5	50.0	47.5	45.0	42.5	40.0	37.5	perature 35.0	32.5	30.0	27.5	25.0	22.5	20.0
-4	-4	-4	-4	-3	-3	-3	-3	-2	-2	-2	-1	-1	-1	0	0
17.5	15.0	12.5	10.0	7.5	5.0	2.5	0.0	-2.5	-5.0	-7 . 5	-10.0	-12.5	-15.0	-17.5	-20.0
0	0	0	0	1	1	2	2	2	3	3	4	4	5	5	6
	-25.0	-27.5	-30.0	-32.5	-35.0			-42.5	-45.0	-47.5	-50.0	-52.5	-55.0	-57.5	-60.0
6	7	8	8	9	9	10	11	12	12	13	14	15	16	17	18
Wind	Spee	d (m/s	s) - Wi	ind Di	rectio	n (hou	ır) ->	I/V	II / IV	III	VI	IX	VIII / X	VII / XI	XII
								E: 0.0	E: 0.0	E: 0.0	E: -0.0	E: 0.0	E: -0.0	E: -0.0	E: 0.0
			2	2				W: 3.0	W: 6.0	W: 7.0	W: 0.0		W: -6.0	W: -3.0	W: -0.0
								AJ: -0.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 0.0	AJ: 0.0
								E: 1.0	E: 0.0	E: 0.0	E: -1.0	E: 0.0 W:	E: -0.0 W:	E: -1.0	E: 1.0
			4	4					W: 12.0			-14.0	-12.0	W: -7.0	W: -0.0
								AJ: -1.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 1.0	AJ: 0.0
								E: 1.0	E: 1.0	E: 0.0	E: -1.0	E: 0.0	E: -1.0	E: -1.0	E: 1.0
			(6					W: 18.0			W:	W:	W:	W: -0.0
									AJ: -2.0			-21.0 AJ: 2.0	-18.0 AJ: 2.0	-10.0 AJ: 1.0	AJ: 0.0
								T 10	T 4.0	T 0 0	T 00	E: 0.0	E: -1.0	E: -1.0	
			(3				E: 1.0	E: 1.0 W: 24.0	E: 0.0	E: -2.0	W:	W:	W:	E: 2.0 W: -0.0
			•	•					W. 24.0 AJ: -2.0			-27.0	-23.0	-13.0	AJ: 0.0
								1.0	2.0	2.0	- 20. 0.0	AJ: 2.0	AJ: 2.0	AJ: 1.0	- 20. 0.0
								E: 2.0	E: 1.0		E: -2.0	E: 0.0 W:	E: -1.0 W:	E: -2.0 W:	E: 2.0
			1	0					W: 31.0			-34.0	-29.0	-16.0	W: -0.0
								AJ: -2.0	AJ: -3.0	AJ: -3.0	AJ: -0.0	AJ: 3.0	AJ: 3.0	AJ: 2.0	AJ: 0.0
Γ΄							_								

Spin Drift (click): -2 Maximum Y (m): 1.97 At (m): 434.0 Time to get there (s): 1.28 How to use this Abacus? Read HowToPBS_Abacus.pdf in https://github.com/fabienfigueras/TLD

													g - Rifle B - Ballisti		
1.10	.0 (1110	.11 <i>)</i> - 1v	IUZZIC	Spec	u 000					519 - G7).0 (IIIII <i>)</i>	- Danisti	ic Coeffic	
	900	= 87			925	= 91			950	= 95			975	= 99	
Vertic	al Sho (de	_	Angle	Vertic	al Sho (de		Angle	Vertic	al Shooti	ng Angle	(deg)	Vertic	al Shooti	ng Angle	(deg)
0	10	20	30	0	10	20	30	0	10	20	30	0	10	20	30
0	-3	-13	-27	0	-3	-13	-28	0	-3	-14	-30	0	-4	-15	-31
							Loca	al Absolu	te Pressi	ure (hPA)				
1088	1073	1058	1043	1028	1013	998	983	968	953	938	923	908	893	878	863
12	10	8	7	5	4	2	1	0	-1	-2	-4	-5	-6	-7	-8
								Air Tem	perature	(°C)					
57.5		52.5		47.5	45.0	42.5	40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
-6															
17.5 15.0 12.5 10.0 7.5 5.0 2.5 0.0 -2.5 -5.0 -7.5 -10.0 -12.5 -15.0 -17.5 -20.0 0 0 0 1 1 2 2 3 4 4 5 5 6 7 8 8															-20.0
0 0 0 1 1 2 2 3 4 4 5 5 6 7 8 8 -22.5 -25.0 -27.5 -30.0 -32.5 -35.0 -37.5 -40.0 -42.5 -45.0 -47.5 -50.0 -52.5 -55.0 -57.5 -60.0															8
0 0 0 1 1 2 2 3 4 4 5 5 6 7 8 8 -22.5 -25.0 -27.5 -30.0 -32.5 -35.0 -37.5 -40.0 -42.5 -45.0 -47.5 -50.0 -52.5 -55.0 -57.5 -60.0 9 10 11 12 13 14 14 16 17 18 19 20 21 23 24 25															-60.0
9 10 11 12 13 14 14 16 17 18 19 20 21 23 24 25															
Wind Speed (m/s) - Wind Direction (hour) -> I/V II/IV III VI IX VIII/X VII/XI XII														XII	
Wind Speed (m/s) - Wind Direction (hour) -> I/V II/IV III VI IX VIII/X VIII/X XII E: 0.0 E: 0.0 E: 0.0 E: -1.0 E: 0.0 E: -0.0 E: -0.0 <t< td=""><td>E: 1.0</td></t<>															E: 1.0
	E: 0.0 E: 0.0 E: 0.0 E: -1.0 E: 0.0 E: -0.0 E: -0.0 E: 1.0 W: 4.0 W: 7.0 W: 8.0 W: 0.0 W: -8.0 W: -7.0 W: -4.0 W: -0.0														
								AJ: -0.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 0.0	AJ: 0.0
								E: 1.0	E: 1.0	E: 0.0	E: -1.0	E: 0.0 W:	E: -1.0 W:	E: -1.0	E: 1.0
			4	1						W: 16.0		-16.0	-14.0		W: -0.0
								AJ: -1.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 1.0	AJ: 0.0
								E: 1.0	E: 1.0	E: 0.0	E: -2.0	E: 0.0	E: -1.0	E: -1.0	E: 2.0
			(6						W: 24.0		W:	W:	W:	W: -0.0
			Ì							AJ: -2.0		-24.0	-20.0	-12.0	AJ: 0.0
												AJ: 2.0	AJ: 2.0	AJ: 1.0	
								E: 2.0	E: 1.0	E: 0.0	E: -2 .0	E: 0.0 W:	E: -1.0 W:	E: -2.0 W:	E: 2.0
			8	3						W: 32.0		-32.0	-27.0	-15.0	W: -0.0
								AJ: -1.0	AJ: -2.0	AJ: -2.0	AJ: -0.0	AJ: 2.0	AJ: 2.0	AJ: 1.0	AJ: 0.0
								E: 2.0	E: 1.0	E: 0.0	E: -3.0	E: 0.0	E: -1.0	E: -2.0	E: 3.0
			1	0						W: 40.0		W:	W:	W:	W: -0.0
			-	-						AJ: -3.0		-40.0	-33.0	-19.0	AJ: 0.0
-		C - '	D'	£4 (-1:	J.) - 1) N# -:	<u> </u>					AJ: 3.0	AJ: 3.0	AJ: 2.0	<u> </u>
		Sp	ın Vri	it (ciic	:K):-4	z IVIAX	ımum	Y (M):	2.08 At (m) : 492.	v 11me t	o get tne	re (s): 1.	.48	

						•	,	(0)					- Rifle B		
1:10	.0 (inc	ch) - N	Iuzzle	Spee	d 800							3.0 (mm)	- Ballisti	ic Coeffic	cient in
	1000	<u> </u>			1025		rent c	onaition		519 - G7 = 113	0.261		1075		
Vartio	al Sho		Anala	Vartio			Angla		1030	- 113			10/3	- 11/	
Vertic	ai Silo (de	_	Angie	Vertic	ai Silo (de	_	Aligic	Vertic	al Shooti	ng Angle	(deg)	Vertic	al Shooti	ng Angle	(deg)
0	10	20	30	0	10	20	30	0	10	20	30	0	10	20	30
0	-4	-15	-33	0	-4	-16	-34	0	-4	-17	-36	0	-4	-18	-37
							Loca	al Absolu	ite Pressi	ure (hPA)				
1088	1073	1058	1043	1028	1013	998	983	968	953	938	923	908	893	878	863
16	14	12	9	7	5	3	1	0	-2	-3	-5	-6	-8	-9	-11
								Air Tem	perature	(°C)					
57.5			50.0	47.5	45.0	42.5	40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
-8	-8	-7	-7	-7	-6	-6	-5	-5	-4	-3	-3	-2	-2	-1	-1
17.5	15.0	12.5	10.0	7.5	5.0	2.5	0.0	-2.5	-5.0	-7.5	-10.0	-12.5	-15.0	-17.5	-20.0
0	0	0	1	2	3	3	4	5	6	7	8	9	10	11	12
-	-25.0		-30.0					-42.5	-45.0	-47.5	-50.0	-52.5	-55.0	-57.5	-60.0
13	14	15	16	17	19	20	22	23	25	26	28	30	31	33	35
Wind	Spee	d (m/s	s) - Wi	nd Di	rectio	n (hoı	ır) ->	I/V	II / IV	III	VI	IX	VIII / X	VII / XI	XII
								E: 1.0 W: 5.0	E: 0.0 W: 8.0	E: 0.0	E: -1.0	E: 0.0	E: -0.0	E: -1.0	E: 1.0
			2	2		W: 9.0	W: 0.0	W: -9.0			W: -0.0				
								AJ: -0.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 0.0	AJ: 0.0
								E: 1.0	E: 1.0	E: 0.0	E: -1.0	E: 0.0 W:	E: -1.0 W:	E: -1.0	E: 1.0
			4	1						W: 18.0		-18.0	-16.0	W: -9.0	W: -0.0
								AJ: -1.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 1.0	AJ: 0.0
								E: 2.0	E: 1.0	E: 0.0	E: -2.0	E: 0.0	E: -1.0	E: -2.0	E: 2.0
			(6						W: 27.0		W:	W:	W:	W: -0.0
										AJ: -2.0		-27.0	-23.0	-13.0	AJ: 0.0
												AJ: 2.0	AJ: 2.0	AJ: 1.0	
								E: 2.0	E: 1.0	E: 0.0	E: -2.0	E: 0.0 W:	E: -1.0 W:	E: -2.0 W:	E: 3.0
			8	3						W: 37.0		-37.0	-31.0	-18.0	W: -0.0
								AJ: -1.0	AJ: -2.0	AJ: -2.0	AJ: -0.0	AJ: 2.0	AJ: 2.0	AJ: 1.0	AJ: 0.0
								E: 3.0	E: 2.0	E: 0.0	E: -3.0	E: 0.0	E: -2.0	E: -3.0	E: 3.0
			1	0						W: 46.0		W:	W:	W:	W: -0.0
			•	•						AJ: -3.0		-46.0	-39.0	-22.0	AJ: 0.0
				C. (1:	1) 0		•					AJ: 3.0	AJ: 3.0	AJ: 2.0	
		Spi	ın Dri	tt (clic	(K):-3	Max	ımum	Y (m):	3.55 At (m): 552.	U Time t	o get the	re (s): 1.	./1	

						(m/s)	in IĆ	· · · ·	sphere -	Sight Ho	eight : 68	_	g - Rifle E - Ballisti		
	1100	= 122			1125		rent c		1150		0.201		1175	= 137	
Vertic		oting	Angle	Vertic		oting	Angle	Vertic		ng Angle	(deg)	Vertic	cal Shooti		(deg)
0	10	20	30	0	10	20	30	0	10	20	30	0	10	20	30
0	-5	-19	-39	0	-5	-19	-41	0	-5	-20	-42	0	-5	-21	-44
								al Absolu		ure (hPA					
\vdash		1058					983	968	953	938	923	908	893	878	863
22	19	16	12	10	7	4	2	0	-2	-4	-7	-9	-11	-12	-14
								Air Tem							
57.5	55.0		50.0	47.5	45.0	42.5	40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
	-11 -10 -9 -9 -8 -8 -7 -6 -5 -5 -4 -3 -2 -2 -1 17.5 15.0 12.5 10.0 7.5 5.0 2.5 0.0 -2.5 -5.0 -7.5 -10.0 -12.5 -15.0 -17.5 -20.0 0 0 1 2 3 4 5 6 7 8 9 10 12 13 14 16														
	17.5 15.0 12.5 10.0 7.5 5.0 2.5 0.0 -2.5 -5.0 -7.5 -10.0 -12.5 -15.0 -17.5 -20.0 0 0 1 2 3 4 5 6 7 8 9 10 12 13 14 16														
	0 0 1 2 3 4 5 6 7 8 9 10 12 13 14 16 -22.5 -25.0 -27.5 -30.0 -32.5 -35.0 -37.5 -40.0 -42.5 -45.0 -47.5 -50.0 -52.5 -55.0 -57.5 -60.0														
	0 0 1 2 3 4 5 6 7 8 9 10 12 13 14 16 -22.5 -25.0 -27.5 -30.0 -32.5 -35.0 -37.5 -40.0 -42.5 -45.0 -47.5 -50.0 -52.5 -55.0 -57.5 -60.0 17 19 20 22 24 25 27 29 31 33 36 38 40 43 45 48														
	17 19 20 22 24 25 27 29 31 33 36 38 40 43 45 48														
vvino	Wind Speed (m/s) - Wind Direction (hour) -> I/V III/IV III VI IX VIII/X VII/XI XII														
	Wind Speed (m/s) - Wind Direction (hour) -> I / V II / IV III VI IX VIII / X VIII / XI XII E: 1.0 E: 0.0 E: 0.0 E: -1.0 E: 0.0 E: -0.0 E: -1.0 E: -1.0														
	E: 1.0 E: 0.0 E: 0.0 E: -1.0 W: W: -9.0 W: -5.0 W: -0.0														
								AJ: -0.0	AJ: -1.0	AJ: -1.0	AJ: -0.0	AJ: 1.0	AJ: 1.0	AJ: 0.0	AJ: 0.0
								E: 1.0	E: 1.0	E: 0.0	E: -1.0	E: 0.0	E: -1.0	E: -1.0	E: 1.0
			4	1						W: 21.0		W:	W:	W:	W: -0.0
										AJ: -1.0		-21.0 AJ: 1.0	-18.0 AJ: 1.0	-10.0 AJ: 1.0	AJ: 0.0
												E: 0.0	E: -1.0	E: -2.0	
								E: 2.0	E: 1.0	E: 0.0	E: -2.0	W:	W:	W:	E: 2.0
			()						W: 31.0		-31.0	-27.0	-15.0	W: -0.0 AJ: 0.0
								AJ1.0	AJ2.0	AJ: -2.0	AJ0.0	AJ: 2.0	AJ: 2.0	AJ: 1.0	AJ. 0.0
								E: 3.0	E: 1.0	E: 0.0	E: -3.0	E: 0.0	E: -1.0	E: -3.0	E: 3.0
			8	3						W: 42.0		W:	W:	W:	W: -0.0
										AJ: -2.0		-42.0 AJ: 2.0	-35.0 AJ: 2.0	-20.0 AJ: 1.0	AJ: 0.0
												E: 0.0	E: -2.0	E: -3.0	
				Λ				E: 3.0	E: 2.0	E: 0.0	E: -4.0	W:	W:	W:	E: 4.0
			1	U						W: 52.0		-52.0	-44.0	-25.0	W: -0.0
										AJ: -3.0		AJ: 3.0	AJ: 3.0	AJ: 2.0	AJ: 0.0
								. ,					ere (s): 1.		
	Ho	w to u	se this	S Abac	eus ? I	Read I	HowTo	oPBS_Al	pacus.pd	f in https	s://githuk	o.com/fal	bienfigue	ras/TLD)

						,	,	(0)					g - Rifle B - Ballisti	U	
1.10	(111	11) 11	IULLIC	Брес	u 000			ondition				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Bullist		10110 111
	1200	= 143			1225	= 148			1250	= 154			1275	= 159	
Vertic		oting .	Angle	Vertic	al Sho (de	_	Angle	Vertic	al Shooti	ng Angle	(deg)	Vertic	al Shooti	ng Angle	(deg)
0	10	20	30	0	10	20	30	0	10	20	30	0	10	20	30
0	-5	-22	-46	0	-6	-23	-48	0	-6	-24	-50	0	-6	-25	-52
							Loca	al Absolu	te Pressi	ıre (hPA)				
1088	1073	1058	1043	1028	1013	998	983	968	953	938	923	908	893	878	863
29	25	20	16	13	9	5	2	0	-3	-6	-9	-11	-14	-16	-18
								Air Tem	perature	(°C)					
57.5		52.5		47.5	45.0		40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
	-15 -14 -13 -12 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 17.5 15.0 12.5 10.0 7.5 5.0 2.5 0.0 -2.5 -5.0 -7.5 -10.0 -12.5 -15.0 -17.5 -20.0														
17.5 15.0 12.5 10.0 7.5 5.0 2.5 0.0 -2.5 -5.0 -7.5 -10.0 -12.5 -15.0 -17.5 -20.0															
0 0 1 2 4 5 6 8 9 11 12 14 15 17 19 21															
0 0 1 2 4 5 6 8 9 11 12 14 15 17 19 21 -22.5 -25.0 -27.5 -30.0 -32.5 -35.0 -37.5 -40.0 -42.5 -45.0 -47.5 -50.0 -52.5 -55.0 -57.5 -60.0															
23	25	27	29	31	34	36	39	42	44	47	50	54	57	61	64
Wind	l Spee	d (m/s	s) - Wi	ind Di	rectio	n (hou	ır) ->	I/V	II / IV	III	VI			VII / XI	XII
	Wind Speed (m/s) - Wind Direction (hour) -> I / V II / IV III VI IX VIII / X VII / XI XII E: 1.0 E: 0.0 E: 0.0 E: -1.0 E: 0.0 E: -0.0 E: -0.0 E: -1.0 W: W: -6.0 W: -6.0 W: -0.0														E: 1.0 W: -0.0 AJ: 0.0
			2	1						E: 0.0 W: 23.0 AJ: -1.0		E: 0.0 W: -23.0 AJ: 1.0	E: -1.0 W: -20.0 AJ: 1.0	E: -1.0 W: -12.0 AJ: 1.0	E: 2.0 W: -0.0 AJ: 0.0
			(6						E: 0.0 W: 35.0 AJ: -2.0		E: 0.0 W: -35.0 AJ: 2.0	E: -1.0 W: -30.0 AJ: 2.0	E: -2.0 W: -17.0 AJ: 1.0	E: 3.0 W: -0.0 AJ: 0.0
			8	3						E: 0.0 W: 47.0 AJ: -2.0	W: 0.0	E: 0.0 W: -47.0 AJ: 2.0	E: -2.0 W: -40.0 AJ: 2.0	E: -3.0 W: -23.0 AJ: 1.0	E: 4.0 W: -0.0 AJ: 0.0
			1	0						E: 0.0 W: 58.0 AJ: -3.0	W: 0.0	E: 0.0 W: -58.0 AJ: 3.0	E: -2.0 W: -49.0 AJ: 3.0	E: -4.0 W: -28.0 AJ: 2.0	E: 4.0 W: -0.0 AJ: 0.0
	_	Sp	in Dr	ift (cli						(m) : 676	.0 Time	to get the	ere (s) : 2	.2	
i	**				O T			DDC AL			11	/0 1			

PBS v1.18 2024 Generic Abacus - 308(inch) 175(gr) Bullet - SIERRA HPBT Matchking - Rifle Bore RightTwist 1:10.0 (inch) - Muzzle Speed 800 (m/s) in ICAO Atmosphere - Sight Height : 68.0 (mm) - Ballistic Coefficient in current conditions : G1 0.519 - G7 0.261															
	1300 =	= 165			1325		rent c		519 - G7 = 177	0.261		1375	= 184		
Vertical Shooting Angle Vertical Shooting Angle							Angle		Vertical Shooting Angle (deg) Vertical Shooting Angle (deg)						
(deg) (deg)						Vertic	al Shooti	ng Angle	(deg)	Vertic	cal Shooti	ng Angle	(deg)		
0	0 10 20 30 0 10 20 30							0	10	20	30	0	10	20	30
0	-7	-26	-54	0	-7	-27	-57	0	-7	-28	-59	0	-7	-30	-61
Local Absolute Pressure (hPA) 1088 1073 1058 1043 1028 1013 998 983 968 953 938 923 908 893 878 86														I	
							983	968	953	938	923	908	893	878	863
38	32	27	21	16	12	7	3	0	-4	-8	-11	-15	-18	-21	-24
57.5	55 A	52.5	50.0	47.5	45.0	42.5	40.0	Air Tem 37.5	gerature 35.0	32.5	30.0	27.5	25.0	22.5	20.0
-19	-18	-17	-16	-15	-14	-13	-12	-11	-9	-8	- 7	-6	-5	-3	-20.0
17.5		12.5	10.0	7.5	5.0	2.5	0.0	-2.5	-5.0	-7.5	-10.0	-12.5	-15.0	-17.5	-20.0
0	0	2	3	5	6	8	10	12	14	16	18	20	22	25	27
-22.5	-25.0	-27.5	-30.0	-32.5	-35.0	-37.5	-40.0	-42.5	-45.0	-47.5	-50.0	-52.5	-55.0	-57.5	-60.0
30	32	35	38	41	44	47	51	54	58	62	66	71	75	80	85
Wind	Spee	d (m/s	s) - Wi	nd Di	rectio	n (hoı	ır) ->	I/V	II / IV	III	VI	IX	VIII / X	VII / XI	XII
			2	2						E: 0.0 W: 13.0 AJ: -1.0		E: 0.0 W: -13.0 AJ: 1.0		E: -1.0 W: -6.0 AJ: 0.0	E: 1.0 W: -0.0 AJ: 0.0
4										E: 0.0 W: 26.0 AJ: -1.0		E: 0.0 W: -26.0 AJ: 1.0	E: -1.0 W: -22.0 AJ: 1.0	E: -2.0 W: -13.0 AJ: 1.0	E: 2.0 W: -0.0 AJ: 0.0
6										E: 0.0 W: 39.0 AJ: -2.0		E: 0.0 W: -39.0 AJ: 2.0	E: -1.0 W: -34.0 AJ: 2.0	E: -3.0 W: -19.0 AJ: 1.0	E: 3.0 W: -0.0 AJ: 0.0
										E: 0.0 W: 52.0 AJ: -2.0		E: 0.0 W: -52.0 AJ: 2.0	E: -2.0 W: -45.0 AJ: 2.0	E: -3.0 W: -25.0 AJ: 1.0	E: 4.0 W: -0.0 AJ: 0.0
									AJ: -3.0	W: 65.0 AJ: -3.0	AJ: -0.0	E: 0.0 W: -65.0 AJ: 3.0	E: -2.0 W: -55.0 AJ: 3.0	E: -4.0 W: -31.0 AJ: 2.0	E: 5.0 W: -0.0 AJ: 0.0
													ere (s): 2.		
	Hov	w to u	se this	Abac	cus ? I	Read I	HowTo	oPBS_Al	pacus.pd	f in https	s://githuk	o.com/fal	bienfigue	eras/TLD)

PBS v1.18 2024 Generic Abacus - 308(inch) 175(gr) Bullet - SIERRA HPBT Matchking - Rifle Bore RightTwist 1:10.0 (inch) - Muzzle Speed 800 (m/s) in ICAO Atmosphere - Sight Height : 68.0 (mm) - Ballistic Coefficient in															
1,10	(111	, i	IULLIC	эрсс	u 000			ondition				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
1400 = 190 1425 = 197									1450	= 204			1475	= 211	
Vertical Shooting Angle (deg) (deg)							Angle	Vertic	al Shooti	ng Angle	(deg)	Vertic	al Shooti	ng Angle	(deg)
0	10	· · · · · · · · · · · · · · · · · · ·						0	10	20	30	0	10	20	30
0	0 -8 -31 -64 0 -8 -32 -66						0	-9	-33	-69	0	-9	-35	-72	
Local Absolute Pressure (hPA) 1088 1073 1058 1043 1028 1013 998 983 968 953 938 923 908 893 878 863															
		1058		1028		998	983	968	953	938	923	908	893	878	863
48	41	34	27	21	15	9	4	0	-5	-10	-14	-18	-22	-26	-30
Air Temperature (°C)															
57.5		52.5		47.5	45.0		40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
-24	-23	-21	-20	-19	-18	-16	-15	-14	-12	-11	-9	-7	-6	-4	-2
17.5	15.0	12.5	10.0	7.5	5.0	2.5	0.0	-2.5	-5.0	-7.5	-10.0	-12.5	-15.0	-17.5	-20.0
-1	0	2	4	6	8	11	13	15	18	20	23	26	29	32	35
-22.5				-32.5				-42.5	-45.0	-47.5	-50.0	-52.5	-55.0	-57.5	-60.0
38	42	45	49	53	57	61	66	71	75	81	86	92	98	104	111
Wind	l Spee	d (m/s	s) - Wi	ind Di	rectio	n (hou	ır) ->	I/V	II / IV	III	VI	IX		VII / XI	XII
			2	2						E: 0.0 W: 15.0 AJ: -1.0		E: 0.0 W: -15.0 AJ: 1.0	E: -1.0 W: -13.0 AJ: 1.0	E: -1.0 W: -7.0 AJ: 0.0	E: 1.0 W: -0.0 AJ: 0.0
			4	4						E: 0.0 W: 29.0 AJ: -1.0		E: 0.0 W: -29.0 AJ: 1.0	E: -1.0 W: -25.0 AJ: 1.0	E: -2.0 W: -14.0 AJ: 1.0	E: 2.0 W: -0.0 AJ: 0.0
			(6						E: 0.0 W: 44.0 AJ: -2.0		E: 0.0 W: -44.0 AJ: 2.0	E: -2.0 W: -37.0 AJ: 2.0	E: -3.0 W: -21.0 AJ: 1.0	E: 4.0 W: -0.0 AJ: 0.0
			8	3						E: 0.0 W: 58.0 AJ: -2.0	W: 0.0	E: 0.0 W: -58.0 AJ: 2.0	E: -2.0 W: -50.0 AJ: 2.0	E: -4.0 W: -28.0 AJ: 1.0	E: 5.0 W: -0.0 AJ: 0.0
10										E: 0.0 W: 73.0 AJ: -3.0		E: 0.0 W: -73.0 AJ: 3.0	E: -3.0 W: -62.0 AJ: 3.0	E: -5.0 W: -35.0 AJ: 2.0	E: 6.0 W: -0.0 AJ: 0.0
		Spi	in Dri	ft (clic						m): 805.	0 Time t	o get the	re (s): 2.	.77	
	**			A 1	A T		T	DDC AL	-		11 0.3	10 1			

	PBS v1.18 2024 Generic Abacus - 308(inch) 175(gr) Bullet - SIERRA HPBT Matchking - Rifle Bore RightTwist 1:10.0 (inch) - Muzzle Speed 800 (m/s) in ICAO Atmosphere - Sight Height: 68.0 (mm) - Ballistic Coefficient in current conditions: G1 0.519 - G7 0.261															
	1500.	_ 210			1505		rent c	ondition			0.261		1575	_ 240		
1500 = 218 1525 = 225 Vertical Shooting Angle Vertical Shooting Angle							Angla		1550 = 233							
VCITIC	ai siio (de	_	Angic	vertic	ai Silo (de	_	Angic	Vertic	Vertical Shooting Angle (deg) Vertical Shooting A						g Angle (deg)	
0							0	10	20	30	0	10	20	30		
0	-9	-36	-74	0	-10	-38	-77	0	-10	-39	-80	0	-10	-41	-83	
Local Absolute Pressure (hPA)																
1088			1043				983	968	953	938	923	908	893	878	863	
61	52	43	34	26	19	12	5	-1	-7	-12	-18	-23	-28	-32	-37	
Air Temperature (°C)																
57.5			50.0	47.5	45.0	42.5	40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0	
-30	-28	-27	-25	-24	-22 5.0	-21	-19	-17	-15	-13	-11	-9	-7	-5	-3 20.0	
17.5	15.0 0	12.5 3	10.0 5	7.5 8	5.0	2.5 14	0.0	-2.5	-5.0 23	-7.5 26	-10.0	-12.5 33	-15.0	-17.5	-20.0 45	
-22.5		_	-30.0		35.0		16 -40.0	-42.5	-45.0	26 -47.5	29 - 50.0	- 52.5	37 - 55.0	- 57.5	-60.0	
49	53	<u>-27.3</u> 58	63	68	73	-37.3	84	90	97	103	110	118	126	134	143	
			s) - Wi					I/V	II / IV	III	VI	IX		VII / XI		
	•		2	2		`	,		E: 1.0 W: 14.0 AJ: -1.0			E: 0.0 W: -16.0 AJ: 1.0	E: -1.0 W: -14.0 AJ: 1.0	E: -1.0 W: -8.0 AJ: 0.0	E: 1.0 W: -0.0 AJ: 0.0	
4									E: 1.0 W: 28.0 AJ: -1.0			E: 0.0 W: -32.0 AJ: 1.0	E: -1.0 W: -28.0 AJ: 1.0	E: -2.0 W: -16.0 AJ: 1.0	E: 3.0 W: -0.0 AJ: 0.0	
6									E: 2.0 W: 42.0 AJ: -2.0			E: 0.0 W: -48.0 AJ: 2.0	E: -2.0 W: -41.0 AJ: 2.0	E: -3.0 W: -24.0 AJ: 1.0	E: 4.0 W: -0.0 AJ: 0.0	
8									E: 3.0 W: 57.0 AJ: -2.0	W: 64.0		E: 0.0 W: -64.0 AJ: 2.0	E: -3.0 W: -55.0 AJ: 2.0	E: -5.0 W: -31.0 AJ: 1.0	E: 6.0 W: -0.0 AJ: 0.0	
10									E: 3.0 W: 71.0 AJ: -3.0	AJ: -3.0	W: 0.0 AJ: -0.0	E: 0.0 W: -80.0 AJ: 3.0	E: -3.0 W: -68.0 AJ: 3.0	E: -6.0 W: -39.0 AJ: 2.0	E: 7.0 W: -0.0 AJ: 0.0	
					_								ere (s) : 3			
	Hov	w to u	se this	SAbac	eus ? F	Kead I	HowTo	oPBS_Al	pacus.pd	f in https	s://github	o.com/fal	bienfigue	ras/TLD		

PBS v1.18 2024 Generic Abacus - 308(inch) 175(gr) Bullet - SIERRA HPBT Matchking - Rifle Bore RightTwist 1:10.0 (inch) - Muzzle Speed 800 (m/s) in ICAO Atmosphere - Sight Height: 68.0 (mm) - Ballistic Coefficient in current conditions: G1 0.519 - G7 0.261															
	1.600	240			1.625		rent c	ondition			0.261		1675	272	
1600 = 248 1625 = 256							A 1		1650 = 265 1675 = 273						
Vertical Shooting Angle (deg) (deg)							Angie	Vertic	Vertical Shooting Angle (deg) Vertical Shootin 0 10 20 30 0 10					ng Angle	(deg)
0	10	10 20 30 0 10 20 30							10	20	30	0	10	20	30
0	-11	-42	-86	0	-11	-44	-90	0	-12	-46	-93	0	-12	-47	-96
Local Absolute Pressure (hPA)															
1088	1073	1058	1043	1028	1013	998	983	968	953	938	923	908	893	878	863
77	65	54	43	33	24	15	6	-1	-8	-15	-22	-28	-34	-40	-45
Air Temperature (°C)															
57.5	55.0	52.5	50.0	47.5	45.0	42.5	40.0	37.5	35.0	32.5	30.0	27.5	25.0	22.5	20.0
-37	-35	-33	-31	-29	-28	-26	-23	-21	-19	-17	-14	-12	-9	-7	-4
17.5	15.0	12.5	10.0	7.5	5.0	2.5	0.0	-2.5	-5.0	-7.5	-10.0	-12.5	-15.0	-17.5	-20.0
-1	1	4	7	10	14	17	21	24	28	33	37	41	46	51	56
-22.5	-25.0	-27.5	-30.0	-32.5	-35.0	-37.5	-40.0	-42.5	-45.0	-47.5	-50.0	-52.5	-55.0	-57.5	-60.0
61	67	73	79	85	92	99	107	115	123	131	141	150	161	171	183
Wind	Spee	d (m/s	s) - Wi	nd Di	rectio	n (hou	ır) ->	I/V	II / IV	III	VI	IX	VIII / X	VII / XI	XII
			2	2						E: 0.0 W: 18.0 AJ: -1.0		E: 0.0 W: -18.0 AJ: 1.0	E: -1.0 W: -15.0 AJ: 1.0	E: -1.0 W: -9.0 AJ: 0.0	E: 2.0 W: -0.0 AJ: 0.0
			4	1						E: 0.0 W: 35.0 AJ: -1.0		E: 0.0 W: -35.0 AJ: 1.0	E: -1.0 W: -30.0 AJ: 1.0	E: -3.0 W: -17.0 AJ: 1.0	E: 3.0 W: -0.0 AJ: 0.0
			(6						E: 0.0 W: 53.0 AJ: -2.0		E: 0.0 W: -53.0 AJ: 2.0	E: -2.0 W: -45.0 AJ: 2.0	E: -4.0 W: -26.0 AJ: 1.0	E: 5.0 W: -0.0 AJ: 0.0
			8	3				W: 36.0		E: 0.0 W: 71.0 AJ: -2.0		E: 0.0 W: -71.0 AJ: 2.0	E: -3.0 W: -60.0 AJ: 2.0	E: -5.0 W: -34.0 AJ: 1.0	E: 6.0 W: -0.0 AJ: 0.0
10										E: 0.0 W: 88.0 AJ: -3.0	W: 0.0	E: 0.0 W: -88.0 AJ: 3.0	E: -4.0 W: -75.0 AJ: 3.0	E: -7.0 W: -43.0 AJ: 2.0	E: 8.0 W: -0.0 AJ: 0.0
	_	Spi	n Drif	t (clic	k):-6	Maxi	mum	$\overline{\mathbf{Y}(\mathbf{m})}: 1$	14.55 At ((m): 937	.0 Time	to get the	ere (s) : 3	.42	