

Templates Defined from the RCMP website.

APPENDIX E: TEMPLATES TABLE OF EQUIVALENCIES

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Table 19: Templates Table of Equivalencies

Template Group	Templates	Nominal Max. Range	Included Calibres	
.50 Browning Calibre	R6 & R15	7216 m (900 m/s @ 40 deg.)	.50 Browning Calibre	
.338 Lapua Magnum	R5 & R14	6322 m (900 m/s @ 39 deg.)	.338 Lapua Magnum	.300 H&H Magnum
			7 mm Remington Magnum	.338 Winchester Magnum
			.300 Winchester Magnum	.340 Weatherby Magnum
			.300 Weatherby Magnum	.358 Norma Magnum
			.308 Norma Magnum	.350 Remington Magnum
			.375 H&H Magnum	.378 Weatherby Magnum
			8 mm Remington Magnum	
.308 Winchester	R4 & R13	4359 m (845 m/s @ 36 deg.)	.308 Winchester	6.5X61 Mauser
			.30-06 Springfield	7X57 Mauser
			7 mm-08 Remington	7X57R Mauser
			6.5X55 Swedish Mauser	6.5X50 Arisaka
			6.5X54 Mannlicher-Schoenauer	6.5X52 Mannlicher-Carcano
			6.5X57 Mauser	6.5X53R Mannlicher
			6.5X57R Mauser	.250 Savage
			6.5X58R Sauer	.257 Roberts
6.5X58 Portuguese Vergueiro	.307 Winchester			

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Template Group	Templates	Nominal Max. Range	Included Calibres	
			6.5X58R Krag-Jorgensen	.303 British
			8 mm Mauser (8X57 JS)	.350 Remington Magnum
			.270 Winchester	.300 Savage
			.358 Winchester	
.223 Remington	R3 & R12	4121 m (1050 m/s @ 36 deg.)	.223 Remington	7.62X39 Russian
			.22 Homet	.30-30 Winchester
			.220 Swift	.222 Remington
			.22-250 Remington	.25-20 WCF
			.223 Remington Magnum	.25-35 Winchester
			.30 Remington	.256 Winchester Magnum
			.303 Savage	.50-90 Sharps
			.32 Winchester Special	.32-20 Winchester
			.35 Remington	.44-40 Winchester
			.38-55 Winchester	.444 Marlin
			.38-40 Winchester	.44 Ball
			.30 MI Carbine	.375 Winchester
			.348 Winchester	.45-70 U.S. Government
			.351 Winchester	.458 Winchester
.356 Winchester	6 mm Lee Navy			
.22 Savage Hi-Power	.30-40 Krag			
.25 Remington				

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Template Group	Templates	Nominal Max. Range	Included Calibres	
.357 S&W Magnum	P3 & P12	2136 m (450 m/s @ 35 deg.)	.357 Magnum	
9 mm Parabellum	P2 & P11	2073 m (350 m/s @ 35 deg.)	9 mm Parabellum	.50 Caliber Muzzleloader, cast bullet
			.44 Magnum	
			.45 ACP	
			7.65 Parabellum (.32)	
.22 Long Rifle HV	P1 & P10 R1 & R10	1685 m (390 m/s @ 35 deg.)	.22 Long Rifle HV	.380 Short
			.22 Long Rifle Std. Velocity	.25 ACP
			.22 Long	.32 ACP
			.22 Short	
			.58 Calibre Muzzleloader Ball	
			.54 Calibre Muzzleloader Ball	
			.44 Calibre Muzzleloader Ball	
			.45 Calibre Muzzleloader Ball	
			.40 Calibre Muzzleloader Ball	
			.36 Calibre Muzzleloader Ball	
.58 Calibre Muzzleloader Ball				

APPENDIX F: RICOCHET AIR DANGER HEIGHTS

Table 20: Ricochet Air Danger Heights

Calibre	Ricochet Air Danger Height
.22 Long Rifle	150 m
9 mm Parabellum	200 m
.357 S&W Magnum	200 m
.223 Remington	100 m
.308 Winchester	175 m
.338 Lapua Magnum	450 m
.50 Browning	800 m

Notes

1. ADHs for horizontal firing on standard ranges.
2. Ricochet height measured from target elevation.
3. All bullet designs are FMJ; for other bullet types, contact CFO.