

Firearm	Cowboy Load, Ruger Blackhawk		Load:	Range	Elevation	Energy
Goal:	Gentle load for cowboy action shooting		0.357 158 Grain RNFP	(yd)	(in)	(ft.lb)
				0	-1	443
Suggest COAL:	1.59	Powder:	CFE Pistol	5	-0.46	438
				10	-0.01	434
Bullet Diameter	0.357	BC:	0.267	15	0.36	430
		SD:	0.177	20	0.67	425
Max. Case Length			0.177	25	0.91	421
Max. Cartridge COAL:			1.29"	30	1.07	418
Minimum Velocity			1.59"	35	1.16	414
Maximum Velocity		1123 f/s		40	1.18	410
		1321 f/s		45	1.12	406
Primer:	Small Pistol Primer			50	0.99	403
				55	0.78	399
Bullet	158 Grain Round nose flat point Lead			60	0.49	396
				65	0.13	393
Manual:	Modern Reloading - Lee 2 nd edition			70	-0.31	389
				75	-0.83	386
Minimum Charge Weight:			5.3 Grains	80	-1.42	383
				85	-2.1	380
Maximum Charge Weight:			6.6 Grains	90	-2.85	377
				95	-3.69	374
Charge Weight	5.3 Grains	Average Velocity	1123 f/s	100	-4.61	371
Sight in	0 at 10 yards	Zero:	10 yards			
		Actual Coal	1.57"			

Velocity
(ft/s)
1123
1117
1112
1106
1101
1096
1091
1086
1081
1076
1072
1067
1062
1058
1054
1049
1045
1041
1037
1033
1029