

CARTRIDGE CRIMP JUMP TEST

Cartridge Specifications

Caliber:	.454 Casull
Manufacturer:	Speer
Brand:	Gold Dot
Bullet style:	GDHP
Weight (grains):	300
COAL original:	1.743

Date of Test:	20-Mar-2007
Location:	SRGC

Hand-held:	X
Rest-held:	

test cartridge nbr:	2
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loading #1

	initial	1 firing	Δ	2 firings	Δ	3 firings	Δ	4 firings	Δ	5 firings	Δ
COAL (inches):	1.743	1.744	0.001	1.745	0.001	1.745		1.745		1.745	
Velocity (fps):		1281		1282		1284		1328		1295	

loading #2

	6 firings	Δ	7 firings	Δ	8 firings	Δ	9 firings	Δ	10 firings	Δ
COAL (inches):	1.748	0.003	1.748		1.748		1.749	0.001	1.749	
Velocity (fps):	1283		1290							

loading #3

	11 firings	Δ	12 firings	Δ	13 firings	Δ	14 firings	Δ	15 firings	Δ
COAL (inches):	1.750	0.001	1.750		1.751	0.001	1.752	0.001	1.754	0.002
Velocity (fps):	1300						1312		1297	

loading #4

	16 firings	Δ	17 firings	Δ	18 firings	Δ	19 firings	Δ	20 firings	Δ
COAL (inches):	1.755	0.001	1.756	0.001	1.756		1.756		1.756	
Velocity (fps):	1321		1302		1287		1295		1278	

test #5

	21 firings	Δ	22 firings	Δ	23 firings	Δ	24 firings	Δ	25 firings	Δ
COAL (inches):	1.757	0.001	1.760	0.003	1.761	0.001	1.761		1.762	0.001
Velocity (fps):	1324		1289		1286		1283		1295	

Notes:

missed chronograph readings due to sun interference; solved by installing diffusers.
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