

# REDUCED RECOIL SHOTSHELL LOADS

The loads listed below were developed in the Hodgdon Laboratory under controlled conditions and should be used exactly as listed. DO NOT SUBSTITUTE COMPONENTS. These reduced loads were designed to give all shooters, young and old, shotshell loads that could be used for hunting, competitive clay target shooting or just plain target shooting for fun. For young shooters just getting started, the lowest velocity loads listed will be the best for their learning experience. Recoil is cumulative, and as we grow older, we realize we do not need all that shot and speed to collect our game and break clay targets. The loads shown herein are perfectly adequate for the taking of upland game, small game or clay targets.

In developing specialty shotshell loads, it is not the speed or combined weight of the shot that makes the load effective, rather, it is the correct choice of size of shot for the game or target intended, along with appropriate choke constrictions and patterning of that load to ensure it yields enough shot on target to accomplish the task at hand. The most effective patterns in most guns fall in the 1150 to 1200 fps range.

## Sample Reduced Loads

SHOT	POWER	PRIMER	WAD	CHARGE / PRESSURE			
				1150 fps	1200 fps	1250 fps	1300 fps
<b>12 GAUGE, 2 3/4" WINCHESTER COMPRESSION-FORMED AA TYPE SHELLS</b>							
3/4 oz	Clays	WIN 209	FED 12SO	-	16.6 GR./ 6,200 PSI	17.8 GR./6,800 PSI	-
<b>12 GAUGE, 2 3/4" REMINGTON PREMIER, NITRO 27 AND STS PLASTIC SHELLS</b>							
3/4 oz	Clays	WIN 209	FED 12SO	-	16.4 GR./ 6,400 PSI	17.3 GR./ 7,000 PSI	18.1 GR./ 7,600 PSI
<b>20 GAUGE, 2 3/4" REMINGTON RXP, PREMIER AND STS PLASTIC SHELLS</b>							
3/4 oz	International	CCI209M	PC20	12.2 GR./ 9,400 PSI	13.0 GR./ 10,800 PSI	-	-
3/4 oz	International	CCI209M	WAA20	12.0 GR./ 9,200 PSI	13.1 GR./10,700 PSI	-	-
3/4 oz	International	REM 209P	PC20	12.5 GR./ 8,400 PSI	13.7 GR./ 9,500 PSI	-	-
3/4 oz	International	REM 209P	WAA20	12.5 GR./ 8,600 PSI	13.6 GR./ 10,600 PSI	-	-
3/4 oz	International	WIN 209	PC20	12.5 GR./ 9,000 PSI	13.2 GR./ 10,200 PSI	14.2 GR./ 11,800 PSI	-
3/4 oz	International	WIN 209	WAA20	12.0 GR./ 9,000 PSI	13.2 GR./ 10,400 PSI	-	-
<b>20 GAUGE, 2 3/4" WINCHESTER COMPRESSION-FORMED AA TYPE SHELLS</b>							
3/4 oz	International	CCI209M	FIO 20	12.2 GR./ 9,700 PSI	13.0 GR./ 10,800 PSI	-	-
3/4 oz	International	CCI209M	PC20	12.3 GR./ 10,200 PSI	13.1 GR./11,900 PSI	-	-
3/4 oz	International	CCI209M	WAA20	12.1 GR./ 10,100 PSI	12.7 GR./ 11,500 PSI	-	-
3/4 oz	International	REM 209P	FIO 20	12.8 GR./ 8,100 PSI	13.8 GR./ 10,200 PSI	14.5 GR./ 10,900 PSI	-
3/4 oz	International	REM 209P	PC20	12.5 GR./ 9,000 PSI	14.0 GR./ 10,900 PSI	-	-
3/4 oz	International	REM 209P	WAA20	12.1 GR./ 9,000 PSI	13.2 GR./ 10.500 PSI	-	-
3/4 oz	International	WIN 209	FIO 20	12.3 GR./ 9,000 PSI	12.9 GR./ 10,500 PSI	14.0 GR./ 11,800 PSI	-
3/4 oz	International	WIN 209	PC20	12.2 GR./ 10,400 PSI	13.0 GR./ 11,300 PSI	-	-
3/4 oz	International	WIN 209	WAA20	12.0 GR./ 10,100 PSI	13.0 GR./ 11,700 PSI	-	-

