



Bear Creek **BALLISTICS**

Precision Firearms & Ammunition

Load Data Sheet

Date 12/03/2024 Rev B - Added A 1680

Cartridge Data			Bullet Data		
	Cartridge	444 Marlin		Part Number	429.225HV
	Case	Starline		Family	HV Perform Tip
	Primer	Fed210M		Length (inch)	1.175"
	COAL	3.025"		Diameter (inch)	0.430
	Trim Length	2.215"		Weight (grains)	225
	Case Volume	70.0 gr H2O			

Load Information		Starting Load	
	Powder	Grains	Velocity
	Accurate 1680	47.0	2,449
	IMR 4198	43.0	2,210
	Hodgdon H4198	46.0	2,286

Max Load	
Grains	Velocity
51.0	2,645
46.0	,2,350
50.0	2,465

Test Rifle		
	Barrel Manufacturer	CVA
	Barrel Length	25"
	Action	CVA Scout
	Profile	Heavy .83" at Muzzle
	Twist	1:20

Warning: Careless or incorrect handloading procedures can result in serious injury. Since individual handloading procedures, operations and safety practices are beyond our control, we disclaim all liability for any damages which may result.

Notes:
Do not remove the frosted coating from bullets, this coating reduces friction with bore.
Lite deburr ID of case mouths to promote consistent neck tension.
Taper crimp case mouth flat but do not excessively taper crimp case mouth. If bellng case mouth.
For every inch of barrel reduction velocity is reduced by 25 fps.
Some seating dies may need the bullet seating punch machined to match bullet profile.

