



Bear Creek BALLISTICS

Precision Firearms & Ammunition

Load Data Sheet

Date 09/24/2022

| Cartridge Data | | | Bullet Data | | |
|----------------|-------------|-------------|-------------|-----------------|------------------|
| | Cartridge | 444 Marlin | | Part Number | 429.225HV |
| | Case | Starline | | Family | HV Ballistic Tip |
| | Primer | Fed 210M | | Length (inch) | 1.175 |
| | COAL | 3.025" | | Diameter (inch) | 0.429 |
| | Trim Length | 2.215" | | Weight (grains) | 225 |
| | Case Volume | 70.0 gr H2O | | | |

| Load Information | | Starting Load | |
|------------------|---------------|---------------|----------|
| | Powder | Grains | Velocity |
| | Hodgdon H4198 | 46.0 | 2,286 |
| | IMR 4198 | 43.0 | 2,210 |

| Max Load | |
|----------|----------|
| Grains | Velocity |
| 50.0 | 2,465 |
| 46.0 | 2,350 |

| Test Rifle | | |
|------------|---------------------|--------------------|
| | Barrel Manufacturer | Bergara |
| | Barrel Length | 25" |
| | Action | CVA Scout |
| | Profile | Heavy / .83 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: |
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| |
| 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 belting 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. |