

**Caliber:** **.45-70 Government.**

**Case length:** 2.100"

**Case Volume:** ca 5.129cc (ca 79.0grain of H<sub>2</sub>O)

**Barrel length:** 24" (for 32 to 34" barrels add +4% to 5% on velocity)

**Application:** **Trapdoor Springfield – Max <18000Psi**

**COL:** <2.550"

**Powder:** **Accurate –5744®.**

Bullet weight: 300 grains.  
 Start load: 27.9 grains (ca 1475 Fps)  
 Maximum load: 31.0 grains (ca 1600 Fps).

Bullet weight: 320 grains.  
 Start load: 27.0 grains (ca 1425 Fps)  
 Maximum load: 30.0 grains (ca 1525 Fps).

Bullet weight: 325 grains HDY FTX. COL: 2.590 Case trim: 2.040"  
 Start load: 23.8 grains (ca 1340 Fps)  
 Maximum load: 26.5 grains (ca 1475 Fps).

Bullet weight: 350 grains.  
 Start load: 25.3 grains (ca 1350 Fps)  
 Maximum load: 28.2 grains (ca 1475 Fps).

Bullet weight: 375 grains.  
 Start load: 24.8 grains (ca 1300 Fps)  
 Maximum load: 27.5 grains (ca 1425 Fps).

Bullet weight: 400-405 grains.  
 Start load: 24.3 grains (ca 1275 Fps)  
 Maximum load: 27.0 grains (ca 1375 Fps).

Bullet weight: 440 grains.  
 Start load: 22.8 grains (ca 1225 Fps)  
 Maximum load: 26.0 grains (ca 1350 Fps).

Bullet weight: 460 grains.  
 Start load: 21.6 grains (ca 1125 Fps)  
 Maximum load: 25.0 grains (ca 1325 Fps).

Bullet weight: 475-480 grains.  
 Start load: 21.6 grains (ca 1175 Fps)  
 Maximum load: 24.0 grains (ca 1275 Fps).

Bullet weight: 500-510 grains.  
 Start load: 20.3 grains (ca 1025 Fps)  
 Maximum load: 22.5 grains (ca 1175 Fps).

Bullet weight: 520 grains.  
 Start load: 19.6 grains (ca 1050 Fps)  
 Maximum load: 21.8 grains (ca 1165 Fps).

NOTES:

It's important to note that SAFETY is our prime concern therefore we strongly recommend.

1. **Caution re A-5744: Take care that double charging does not occur! Especially at low load levels.**
2. **ALWAYS BEGIN LOADING AT THE RECOMMENDED MINIMUM "START" LOAD and develop loads in 2% increments towards the MAXIMUM load.**
3. **If possible, measure the velocity and correlate with our data.**