

FX Impact 44 grain and 50 grain Shot Strings

Created: 12/01/18 09:48 AM

Gun: FX Impact STX 30 cal
Ammo: JSB - 44.75 grain
Barrel: 700mm STX Pellet Barrel

Distance to Chronograph (FT): 4.00
Ballistic Coefficient: 0.042
Bullet Weight (grains): 44.75

Temp: 76.00 °F
BP: 29.89
Altitude: 100.00

#	FPS	FT-LBS	PF
10	912	82.66	40.81
9	907	81.76	40.59
8	911	82.48	40.77
7	908	81.94	40.63
6	909	82.12	40.68
5	905	81.40	40.50
4	909	82.12	40.68
3	910	82.30	40.72
2	902	80.86	40.36
1	909	82.12	40.68

Avg: 908 FPS

SD: 2.9 FPS
Min: 902.0 FPS
Max: 912.0 FPS
Spread: 10.0 FPS
Shot/sec: 0.3
True MV: 915.0 FPS
Group: 100.0 yards .85" cc

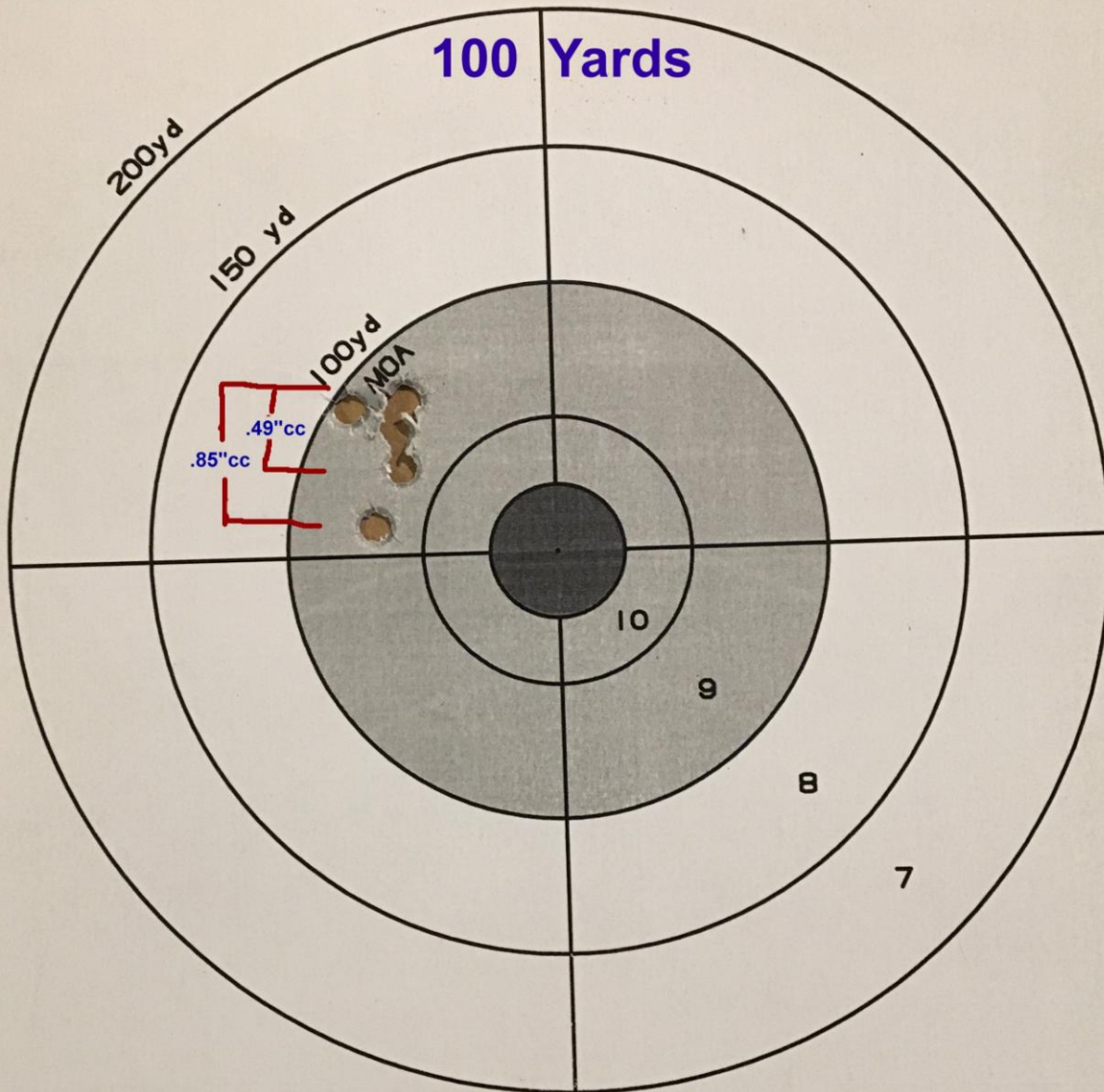
NOTES:

1. Both Strings shot off same fill
2. All settings at MAX
3. Regulator set at 150 bar (on gun gauge)

FX Impact 44 grain and 50 grain Shot Strings

FX Impact X .30 cal -- JSB 44.75 grn

5 shots - must touch 4 MOA to count.



Shot By: **Wm Napier**

Rifle: **FX Impact X 700mm**

Date: **11/24/2018**

Ammo/Cal: **JSB 44.75 grn 910 FPS**

Range: **100 yds**

Group: **5 shots .85" cc
4/5 shots .49" cc**

Wind: **Right to Left 5 mph**

Position: **Caldwell's Lead Sled DFT 2**

FX Impact 44 grain and 50 grain Shot Strings

Created: 12/01/18 09:54 AM

Gun: FX Impact STX 30 cal
Ammo: JSB - 50.15 grain
Barrel: 700mm STX Pellet Barrel

Distance to Chronograph (FT): 4.00
Ballistic Coefficient: 0.042
Bullet Weight (grains): 50.15

Temp: 76.00 °F
BP: 29.89
Altitude: 100.00

#	FPS	FT-LBS	PF
10	883	86.84	44.28
9	882	86.64	44.23
8	884	87.03	44.33
7	878	85.86	44.03
6	880	86.25	44.13
5	885	87.23	44.38
4	884	87.03	44.33
3	883	86.84	44.28
2	878	85.86	44.03
1	883	86.84	44.28

Avg: 882 FPS

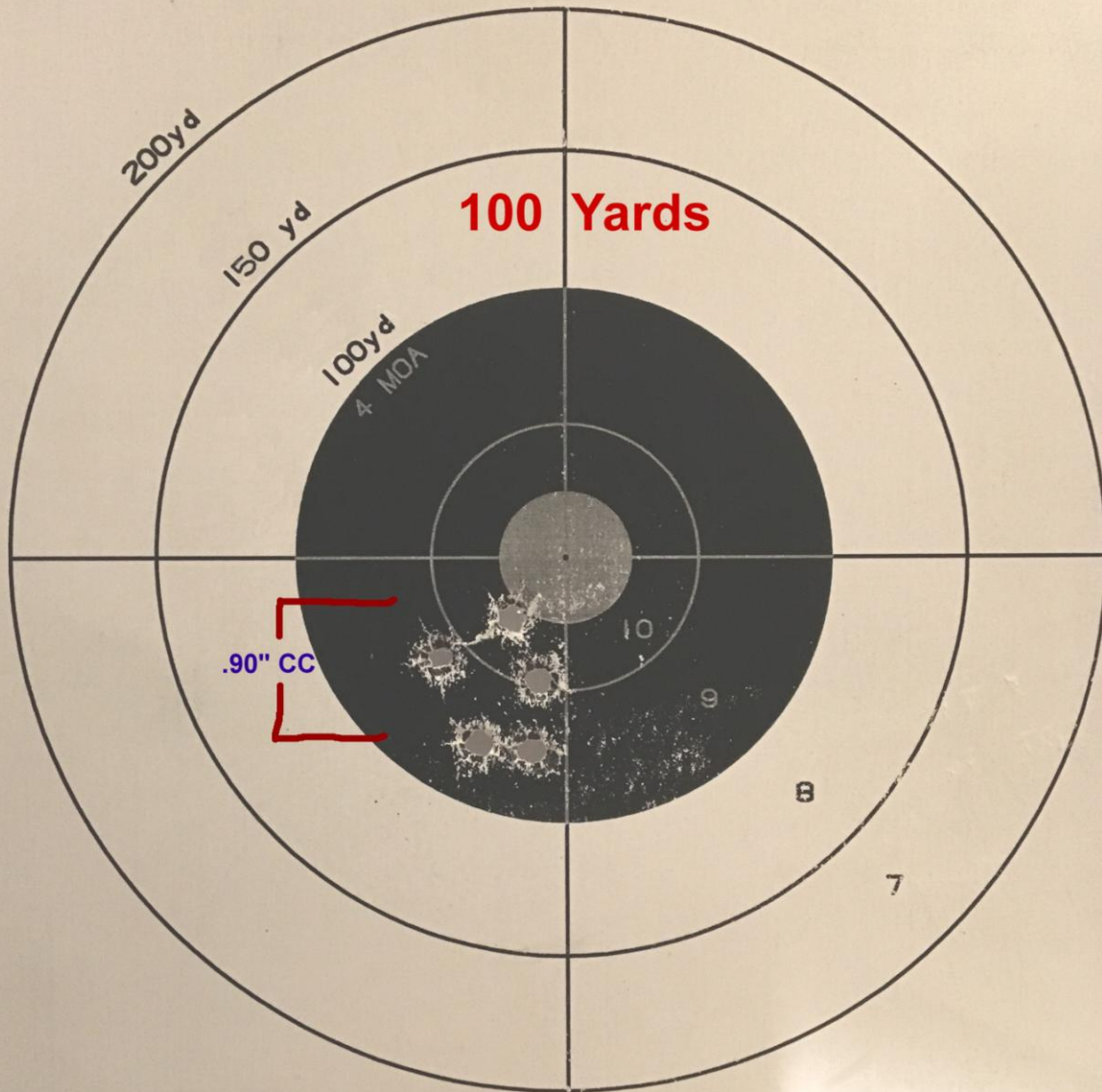
SD: 2.5 FPS
Min: 878.0 FPS
Max: 885.0 FPS
Spread: 7.0 FPS
Shot/sec: 0.3
True MV: 889.0 FPS
Group: 100.0 yards .90" cc

FX Impact 44 grain and 50 grain Shot Strings

FX Impact 100 yds JSB 50.15 grn

GTA Nothing Under A Hundred Club

5 shots - must touch 4 MOA to count.



Shot By: **Wm Napier**

Rifle: **FX Impact X 700mm**

Date: **11/24/2018**

Ammo/Cal: **JSB 50.15 grn 880 FPS**

Range: **100 yds**

Group: **.90\"**

Wind: **Right to Left 5 mph**

Position: **Caldwell's Lead Sled DFT 2**