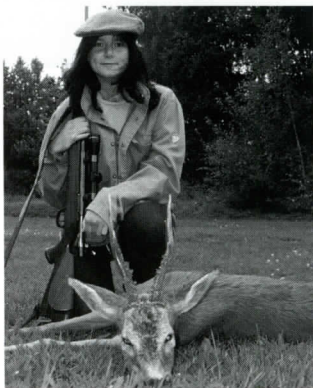


# 6.5x55 Swedish Mauser

The 6.5x55 was designed by a joint Norwegian and Swedish military commission and introduced as the standard military cartridge in both countries in 1894. More than 100 years after its introduction, it is still the standard round for competition and one of the most popular hunting cartridges in all three Scandinavian countries.

Having downed a dozen moose, more than 50 caribou and three times as many roe deer with the 6.5x55, it remains my all-time favorite choice for mixed European hunting. Moderate velocity and the relatively long bullet combined with mild recoil and deep penetration contribute to its effectiveness on big game.



With properly constructed bullets like the Barnes X-Bullet it is considered adequate for all game from black cocks to moose. For moose the most popular choice is the 140-grain X-Bullet up to 2,800 fps. Black cocks and capercaillie are shot at ranges often exceeding 200 yards, and here the 120-grain bullet is preferable in order to get the flattest possible trajectory.

— Jens E. Perto

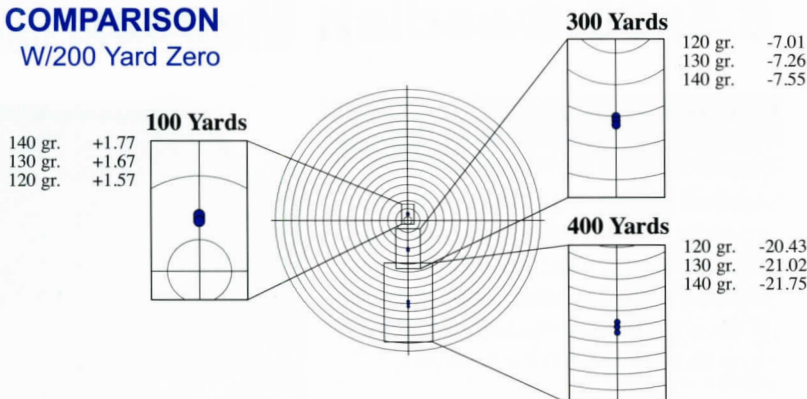


*Case:*  
Winchester  
*Primer:*  
Federal GM 210M  
*Barrel:*  
24"

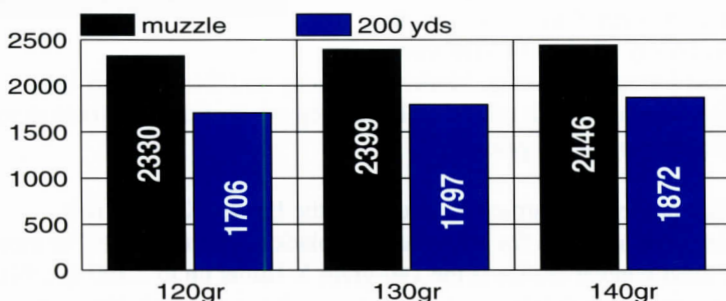
*Parent Case:*  
None  
*Trim To:*  
2.155"

# BULLET DROP COMPARISON

W/200 Yard Zero



## BULLET ENERGIES



100-grain Solid

S.D. .205 B.C. .395

Suggested Bullet Use



Powder	Charge Weight (grains)	Velocity (fps)	Maximum Load	Velocity (fps)
AA 2700	42.0	2798	46.0	3064
RL 19*	47.0	2883	51.0	3128
H380	41.0	2752	45.0	3021
H414	43.0	2746	47.0	3001
H4350	44.5	2865	48.5	3122
IMR 4320	40.0	2796	44.0	3076
IMR 4350*	43.5	2875	47.5	3139
IMR 4831	46.0	2876	50.0	3126
Win 760	43.0	2814	47.0	3076

XLC Coated X-Bullet data cannot be used with other bullets, including non-coated X-Bullets.  
Maximum loads should be used with caution - Always Start With Minimum Loads.

\* Recommended powder

## 6.5x55 Swedish Mauser



### 120-grain XFB

S.D. .246 B.C. .441

Suggested Bullet Use



### 120-grain Solid

S.D. .246 B.C. .453

Suggested Bullet Use



Powder	Charge Weight (grains)	Velocity (fps)	Maximum Load	Velocity (fps)
AA 2700	40.0	2680	44.0	2948
RL 19*	45.0	2719	49.0	2961
H380	40.0	2685	44.0	2953
H414	42.0	2709	46.0	2967
H4350*	43.0	2755	47.0	3011
IMR 4320	38.0	2652	42.0	2931
IMR 4350	42.5	2698	46.5	2952
IMR 4831	45.0	2696	49.0	2936
Win 760	41.0	2691	45.0	2953



### 120-grain XLC FB

S.D. .246 B.C. .441

Suggested Bullet Use



Powder	Charge Weight (grains)	Velocity (fps)	Maximum Load	Velocity (fps)
XMR 3100	47.5	2825	51.5	3055
RL 19*	47.5	2872	51.5	3105
H380	43.0	2804	47.0	3056
H414*	43.5	2827	47.5	3078
H4350	45.5	2870	49.5	3113
IMR 4320	38.5	2705	42.5	2976
IMR 4350	44.5	2838	48.5	3084
IMR 4831	47.0	2866	51.0	3101
Win 760	43.0	2800	47.0	3051

XLC Coated X-Bullet data cannot be used with other bullets, including non-coated X-Bullets.  
Maximum loads should be used with caution - Always Start With Minimum Loads.

\* Recommended powder

# 6.5x55 Swedish Mauser



130-grain XFB

S.D. .266 B.C. .479

Suggested Bullet Use



130-grain Solid

S.D. .266 B.C. .461

Suggested Bullet Use



140-grain XFB

S.D. .287 B.C. .522

Suggested Bullet Use



140-grain XLC FB

S.D. .287 B.C. .522

Suggested Bullet Use



Powder	Charge Weight (grains)	Velocity (fps)	Maximum Load	Velocity (fps)
AA 2700	38.0	2594	42.0	2867
XMR 3100	41.0	2609	45.0	2864
RL 19*	43.5	2635	47.5	2877
H380	38.5	2613	42.5	2884
H414	41.0	2634	45.0	2891
H4350*	42.0	2680	46.0	2935
IMR 4320	36.0	2570	40.0	2855
IMR 4350	41.5	2644	45.5	2899
IMR 4831	43.0	2629	47.0	2874
Win 760	39.5	2621	43.5	2886

Powder	Charge Weight (grains)	Velocity (fps)	Maximum Load	Velocity (fps)
AA 2700	37.0	2516	41.0	2788
XMR 3100	40.5	2533	44.5	2783
RL 19*	42.0	2588	46.0	2834
H380	37.0	2494	41.0	2764
H414	39.0	2570	43.0	2834
H4350	40.0	2584	44.0	2842
IMR 4320	35.0	2514	39.0	2801
IMR 4350*	39.5	2557	43.5	2816
IMR 4831	41.0	2549	45.0	2798
Win 760	39.0	2532	43.0	2792

Powder	Charge Weight (grains)	Velocity (fps)	Maximum Load	Velocity (fps)
XMR 3100	45.0	2638	49.0	2864
RL 19*	45.5	2697	49.5	2925
H380	40.0	2564	44.0	2810
H414	41.0	2609	45.0	2854
H4350	42.0	2613	46.0	2852
IMR 4320	36.5	2414	40.5	2779
IMR 4350	42.5	2619	46.5	2856
IMR 4831*	45.0	2690	49.0	2920
Win 760	41.0	2622	45.0	2868

XLC Coated X-Bullet data cannot be used with other bullets, including non-coated X-Bullets.  
Maximum loads should be used with caution - Always Start With Minimum Loads.

\* Recommended powder