

Sound Testing Results

Meter: Larson Davis SoundExpert 821

11/10/24-11/11/24

All measurements are reported in dBA (filtered for audible sound only)

*all data available by request, both raw files and sorted spreadsheets.

Suppressor: Snipe Hunter 22lr

Rifle – Savage MKII FVSR 16” Subsonic– Norma TAC-22 Supersonic- Aguila Super Extra
5rd samples at Mil Left and shooters ear

@ Mil Left	Bare Subsonic 138.79	Bare Supersonic 141.03	Snipe Hntr Subsonic 111.97	Snipe Hntr Super 116.97
@ Ear	Bare Subsonic 133.25	Bare Super 135.23	Snipe Hntr Sub 110.7	Snipe Hntr Supers 112.21

* Dry fire on empty case measures 109.57 dBA

223 Remington

Rifle – Ruger American Ranch 16” Ammo: American Eagle XM193
3rd samples at Mil Left and shooters ear

@Mil Left	Mad Max 165.09	Sasquatch 6.5 136.51	Sasquatch 7.62 134.21	Sasquatch 7.62 137.32	YeTI 6.5 127.20	YeTI 7.62 128.94
@ Ear	Mad Max 156.39	Sasquatch 6.5 128.49	Sasquatch 6.5 129.17	Sasquatch 7.62 132.99	YeTI 6.5 122.47	YeTI 7.62 122.99

6.5 Creedmoor

Rifle – Weatherby Vanguard 20” Ammo: Hornady American Whitetail 139gr Interlock
3rd samples at Mil Left and shooters ear

@Mil Left	Sasquatch 6.5 164.92	Sasquatch 6.5 136.94	Sasquatch 7.62 141.70	YeTI 6.5 128.98	YeTI 7.62 131.06
@ Ear	Sasquatch 6.5 154.86	Sasquatch 6.5 130.36	Sasquatch 7.62 134.26	YeTI 6.5 122.73	YeTI 7.62 125.91

308 Win

Rifle – Savage 24” Ammo: Hornady American Whitetail 165gr Interlock
3rd samples at Mil Left and shooters ear

@ Mil Left	Sasquatch 7.62	YeTI 7.62		
164.24	140.09	131.01		
@ Ear	Sasquatch 7.62	YeTI 7.62	Other brand 9”	Form 1 10”
153.78	132.2	125.19	133.13	131.56

300 WM

Rifle – Bergara HMR 26” Ammo: Federal Powershok 150gr SP
3rd samples at Mil Left and shooters ear

@ Mil Left	Sasquatch 7.62	YeTI 7.62	
168.71	143.31	138.45	
@ Ear	Sasquatch 7.62	YeTI 7.62	
156.66	134.45	130.2	

* Bare subsonic 22lr in 16” rifle – 133.25 dBA