270 Winchester Trophy Bonded Tip Load Data

Test Firearm: 24" SAAMI chamber Universal Receiver test barrel
22" Ruger M77 MkII (for 140gr bullet)

						Starting Load			Max Load		
Powder	Bullet Brand	Weight/Type	OAL (in)	Primer	Brass	Charge wt (gr)	Velocity (ft/sec)	Notes	Charge wt (gr)	Velocity (ft/sec)	Notes
Alliant Reloder® 19	Federal	130gr Trophy Bonded Tip	3.270	Fed 210	Federal	55.0	2914		59.0	3138	C
IMR 4831	Federal	130gr Trophy Bonded Tip	3.270	Fed 210	Federal	52.0	2918		56.0	3115	C
Alliant Reloder® 17	Federal	130gr Trophy Bonded Tip	3.270	Fed 210	Federal	50.0	2875		54.0	3101	
Viht N560	Federal	130gr Trophy Bonded Tip	3.270	Fed 210	Federal	55.0	2868		59.0	3098	C
Ramshot Hunter	Federal	130gr Trophy Bonded Tip	3.270	Fed 215	Federal	51.0	2900		55.0	3079	
Hodgdon H4350	Federal	130gr Trophy Bonded Tip	3.270	Fed 210	Federal	49.0	2878		53.0	3064	
Winchester 760	Federal	130gr Trophy Bonded Tip	3.270	Fed 215	Federal	48.0	2809		52.0	3024	
Alliant Reloder® 22	Federal	140gr Trophy Bonded Tip	3.260	CCI 200	Win	52.5	2751		56.5	2949	
IMR 7828	Federal	140gr Trophy Bonded Tip	3.260	CCI 250	Win	52.0	2777		56.0	2941	
Alliant Reloder® 19	Federal	140gr Trophy Bonded Tip	3.260	CCI 200	Win	52.0	2750		56.0	2923	
IMR 4831	Federal	140gr Trophy Bonded Tip	3.260	CCI 200	Win	49.5	2685		53.5	2900	
Accurate 3100	Federal	140gr Trophy Bonded Tip	3.260	CCI 200	Win	52.0	2672		56.0	2897	
IMR 4350	Federal	140gr Trophy Bonded Tip	3.260	CCI 200	Win	49.0	2695		53.0	2894	
Hodgdon H4831SC	Federal	140gr Trophy Bonded Tip	3.260	CCI 200	Win	52.0	2672		56.0	2872	

270 WSM Trophy Bonded Tip Load Data

Test Firearm: 24" SAAMI chamber Universal Receiver test barrel

						Starting Load			Max Load		
Powder	Bullet Brand	Weight/Type	OAL (in)	Primer	Brass	Charge wt (gr)	Velocity (ft/sec)	Notes	Charge wt (gr)	Velocity (ft/sec)	Notes
Alliant Reloder® 19	Federal	130gr Trophy Bonded Tip	2.840	Fed 210	Federal	65.0	3062		69.0	3277	
Viht N560	Federal	130gr Trophy Bonded Tip	2.840	Fed 210	Federal	65.0	3035		69.0	3243	
IMR 7828	Federal	130gr Trophy Bonded Tip	2.840	Fed 210	Federal	64.0	3049		68.0	3234	C
Alliant Reloder® 22	Federal	130gr Trophy Bonded Tip	2.840	Fed 210	Federal	64.0	3001		68.0	3210	
Accurate Magpro	Federal	130gr Trophy Bonded Tip	2.840	Fed 215	Federal	70.0	3011		74.0	3208	C
Hodgdon H4831SC	Federal	130gr Trophy Bonded Tip	2.840	Fed 210	Federal	63.0	2993		67.0	3171	
Ramshot Hunter	Federal	130gr Trophy Bonded Tip	2.840	Fed 215	Federal	59.0	2946		63.0	3141	
Alliant Reloder® 25	Federal	140gr Trophy Bonded Tip	2.710	CCI 200	Win	65.0	3004		69.0	3179	
Alliant Reloder® 22	Federal	140gr Trophy Bonded Tip	2.710	CCI 200	Win	61.0	2938		65.0	3122	
IMR 7828	Federal	140gr Trophy Bonded Tip	2.710	CCI 200	Win	62.0	2937		66.0	3105	
Alliant Reloder® 19	Federal	140gr Trophy Bonded Tip	2.710	CCI 200	Win	60.0	2895		64.0	3088	
Hodgdon H4831SC	Federal	140gr Trophy Bonded Tip	2.710	CCI 200	Win	58.0	2847		62.0	3019	