

.30-378 Weatherby Magnum

LOAD FOR BARNES X - SERIES 180 Grain & 200 Grain

<u>Bullet</u>	<u>Powder</u>	<u>MIN. Charge Weight</u>	<u>VELOCITY F.P.S.</u>	<u>MAX Charge Weight</u>	<u>VELOCITY F.P.S.</u>	<u>Primer Brand Type</u>	
180 grain XFB Barnes SD .271 BC .511 - OR -	H4831	95.0	3225	100.0	3390	CCI250M	
	H1000	102.5	3053	107.5	3202	CCI250M	
	H870	116.0	3139	121.0	3274	CCI250M	
	H5010	115.1	3100	120	3230	CCI250M	
	H50BMG	117.0	3102	122.0	3240	CCI250M	
	IMR7828	97.0	3056	102.0	3230	CCI250M	
	WINWMR	96.0	3023	101.0	3180	CCI250M	
	180 grain XBT Barnes SD .271 BC .552	AA3100	96.0	3032	101.0	3190	CCI250M
		AA8700	116.0	3130	121.0	3265	CCI250M
		VIT N 170	103.0	3056	108.0	3204	CCI250M
Vit 24 N 41		112.0	3095	117.0	3233	CCI250M	
Vit 20 N 29		119.0	3095	124.0	3225	CCI250M	
RL19		96.0	3110	101.0	3272	CCI250M	
RL22		97.0	3098	102.0	3259	CCI250M	
RED DENOTES MAX. LOAD *** USE CAUTION ***							
200 grain XFB Barnes SD .301 BC .550	H1000	99.0	2867	104.0	3012	CCI250M	
	H870	113.0	3004	118.0	3137	CCI250M	
	H5010	112.0	2958	117.0	3090	CCI250M	
	H50BMG	113.0	2956	118.0	3087	CCI250M	
	AA8700	111.0	2955	116.0	3088	CCI250M	
	VIT N 170	95.0	2885	100.0	3037	CCI250M	
	Vit 24 N 41	108.0	2945	113.0	3081	CCI250M	
	Vit 20 N 29	111.0	2951	121.0	3078	CCI250M	
	RL22	93.0	2934	98.0	3092	CCI250M	

Notes:

H870 and H4831 are very accurate powders for this caliber. H870 is the best choice for hunting and target loads.

Always use either Federal 215 Mag. Primers or CCI 250 Large Rifle Mag. Primers. Never use Standard Grade Primers in loading for this caliber.

All tests using Barnes-X Bullets and Nosler/Winchester CT 180 Grain and Nosler Ballistic Tips.

2.9000	Case Length	Trim	3 to 5 reloads	
3.6089	COL	Nosler/Winchester		180 gr. CT Bullet
3.7040	COL	Nosler		180 gr. Nosler B.T.