

BOLT LIFT AND CLOSING FORCES																			
BOLT LIFT FORCES					BOLT CLOSING FORCES					WITH DUMMY ROUNDS					WITH DUMMY ROUNDS				
	1	2	3	AVG		1	2	3	AVG		1	2	3	AVG		1	2	3	AVG
CAL 30.06 SPRG																			
GUN A-1	15.30	16.34	15.86	15.83	15.66	16.46	16.94	16.35		19.70	17.12	19.24	18.68		16.92	17.04	17.00	16.98	
SERIAL # 71163360																			
GUN A-2	18.30	16.7	16.56	17.16	15.00	13.70	13.52	14.07		17.90	17.18	18.34	17.40		17.02	17.00	17.18	17.06	
SERIAL # 71163359																			
GUN A-3	16.74	17.70	16.62	18.98	17.14	17.70	17.50	17.44		17.84	17.80	16.94	17.52		19.24	19.66	18.82	19.24	
SERIAL # 71163365																			
GUN A-4	17.84	17.64	17.90	17.66	14.14	14.44	14.90	14.49		19.90	19.22	18.68	19.26		16.40	17.06	16.68	16.72	
SERIAL # 71163352																			
CAL 270 WIN																			
GUN A-5	19.98	18.20	19.46	19.21	20.92	20.68	20.92	20.60		18.30	19.82	19.30	19.14		22.40	22.00	21.84	22.08	
SERIAL # 71163350																			
GUN A-6	17.80	17.90	17.54	17.74	14.90	15.02	14.36	14.76		17.10	17.02	17.04	17.05		16.98	16.02	16.16	16.38	
SERIAL # 71163349																			
GUN A-7	16.14	16.58	17.38	18.70	15.62	15.92	15.58	15.70		17.92	16.98	18.22	18.37		17.84	17.36	17.48	17.56	
SERIAL # 71163356																			
GUN A-8	19.28	19.26	18.94	19.49	19.76	18.96	19.02	19.24		19.86	18.74	18.18	18.82		20.68	21.16	21.56	21.20	
SERIAL # 71163354																			
CAL 7MM REM MAG	1	2	3	AVG	1	2	3	AVG		1	2	3	AVG		1	2	3	AVG	
GUN A-9	18.78	17.42	17.64	17.94	19.86	20.04	19.90	19.93		19.08	18.36	16.78	18.07		19.40	19.02	19.98	19.46	
SERIAL # 71163355																			
GUN A-10	19.22	19.74	19.06	19.34	15.32	15.40	15.42	15.38		19.44	19.60	16.90	18.64		19.74	17.96	18.34	18.68	
SERIAL # 71163353																			
GUN A-11	18.66	18.82	19.82	19.10	21.92	22.38	22.38	22.22		19.02	19.96	20.14	19.70		24.88	24.88	24.14	24.63	
SERIAL # 71163357																			
GUN A-12	18.14	18.20	17.06	17.80	25.22	25.02	25.54	25.26		20.12	20.42	22.08	20.87		24.54	20.01	24.60	23.01	
SERIAL # 71163359																			
CAL 300 WIN MAG	1	2	3	AVG	1	2	3	AVG		1	2	3	AVG		1	2	3	AVG	
GUN A-13	21.90	20.94	22.12	21.65	13.22	12.74	13.22	13.06		19.92	20.24	19.30	19.82		12.66	12.76	13.00	12.80	
SERIAL # 71163351																			
GUN A-14	18.44	20.10	19.34	19.29	14.00	16.50	13.30	14.60		19.32	20.88	21.00	20.40		16.18	17.14	15.74	16.35	
SERIAL # 71163363																			
GUN A-15	20.34	19.30	20.44	19.98	13.02	12.54	13.30	12.95		19.80	20.26	19.24	19.76		14.30	13.84	13.44	13.86	
SERIAL # 71163364																			

Subject to Protective Order - Williams v. Remington

BARBER - 5.30.06R0000543

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