

Remington 14-700 BAL Bwn. Mag. Pilot Line Test.
 Measurement Summary Sheet 11-15-76 - D. Melville, Jr. Winner

Sheet #2

Measurement	Gun Swal	1	2	3	4	5	6	7	8	Rem. Std.
Headspaces: No rec'd	ASB3201	ASB3203	ASB3241	ASB3219	ASB3216	ASB3216	ASB3217	ASB3217	ASB3217	
Firing Pin Indent:										
Rec. of 5	→	.0372	.0373	.0374	.0371	.0372	.0368	.0365	.0374	.0366-.0366
Trigger Pul:										
Que. of 5	→	4.75"	4.95"	5.55"	4.82"	5.10"	5.80"	4.95"	6.10"	5" 4.5"
Barrel length	→	24"	24"	24"	24"	24"	24"	24"	24"	
Over-all length	→	44 3/8"	44 5/8"	44 7/8"	44 7/8"	44 7/8"	44 7/8"	44 7/8"	44 7/8"	
Total weight	→	7" 12oz.	7" 8oz.	7" 11oz.	8" 0	7" 9oz.	7" 12oz.	7" 10oz.	7" 11oz.	7" 8oz.
Class (clg)										
Stock Dimensions:										
Pitch		2 3/4"	2 3/8"	2 3/8"	2 9/16"	2 1/2"	2 1/2"	2 1/2"	2 3/4"	
Drip at Comb		1 3/16"	1 1/4"	1 1/8"	1 9/16"	1 1/8"	1 3/16"	1 1/4"	1 1/8"	
Drip at Heel		1 3/16"	1 1/4"	1 1/8"	1 9/16"	1 1/8"	1 3/16"	1 1/4"	1 1/8"	
Pull		13 3/4"	13 3/8"	13 3/8"	13 3/8"	13 3/4"	13 3/4"	13 3/4"	13 3/8"	13 3/8"
Trig. to Grip		3 3/8"	3 3/8"	3 3/8"	3 3/8"	3 3/4"	3 3/8"	3 3/4"	3 3/8"	
100yd. Accuracy										
Rem. eye scope										
2 x 5 spot gpe										
220gr Factory ammo										
Size:		2.58"	2.45"	3.35"	2.65"	3.80"	4.36"	2.90"	2.98"	3.50"
Horiz:		2.18"	2.30"	3.29"	1.86"	1.88"	1.79"	2.87"	2.78"	
Vert:		1.58"	1.69"	1.59"	1.40"	2.60"	1.79"	1.90"	1.90"	
100yd. Open Sght Encl:										
No rec'd - magh.		0-0	0-0	0-0	0-0	0-0	7-11 1/2	0-0	0-0	0-0
Mags. Vert. from 700		16"	18"	18 1/2"	19 3/4"	14 1/2"	18"	17 1/4"	17 1/4"	17 1/4"
Mags. Depth from 700		7 1/2"	5"	5"	5 3/4"	6 1/2"	5 1/2"	5 1/2"	5"	5"

Remington M-700 BDL Bmn MDO. Pilot Lwr Test
 Measurement Summary SHEET #2
 11-16-76 J. Machine . J. Maning

Measurement	Gun Serial #	1	2	3	4	5	6	7	8	Rec'd STAS	10	11	12	13
Bore meas. At breech - At muzzle - Ave. -	4653241	4653208	4653241	4653219	4653216	4653216	4653117	4653175						
		3165 M.D. 3163	3166 M.D. 3164	3167 M.D. 3165			3167 M.D. 3164							
Groove meas. At breech - At muzzle - Ave. -		3247 3243 3245	3248 3244 3245	3249 3243 3245			3247 M.D. 3246							
Live rd. ejection: w/ scope - 4x 165gr. slow med.				10 times - OK 10 times - OK 10 times - OK										
220 gr. slow med.				10 times - OK 10 times - OK 10 times - OK										
Field case ejection w/ scope - 4x 165gr. slow med.				10 times - OK 10 times - OK 10 times - OK										
220 gr. slow med.				10 times - OK 10 times - OK 10 times - OK										
Field Function Test Fired from shoulder.														
Total rds. fired. 165gr. malfunctions		20 0	20 1-80	20 0	20 1-80	20 2-80	20 2-80	20 1-80	20 1-80					
220 gr. malfunctions.		20 0	20 0	20 2-80	20 0	20 1-80	20 0	20 0	20 0					