

G-609 6856

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



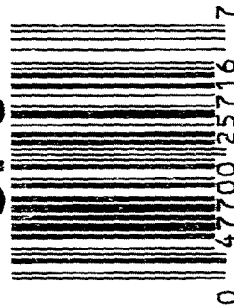
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6296856

UPC



46 FORM

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)		SERIAL NO.	J
BOLT ACTION CENTERFIRE RIFLE		G6296856	
24" BARREL 7.62 NATO		ORDER NO.	
		25716	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.			
			280X
5716 G6296856			

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 629 6856

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/15/03	RTL
600	PROOF		5-19-03	AE
607	CHECK HEADSPACE	MAGNA-FLUX	5-19-03	AE
610	DIS-ASSEMBLE GUN	INSPECTED	5/20/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAY 19 2003 OPERATOR <u>ARJ</u>		
615	ROLLMARK CALIBER		5/21/03	AB
617	DRILL AND TAP SIGHT HOLES		5-20-03	TRW
620	APPLY COATINGS (BARREL ACTION)		6-8	TA
	(BOLT)		6-8	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-10-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-10-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-10-03	DA
	D) OIL FIRING PIN ASSEMBLY		6-10-03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-10-03	RTL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	7-10-03	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	7-10-03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		7-10-03	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	7-10-03	DA
	J) ASSEMBLE STOCK		6-10-03	RTL
	K) ASSEMBLE SWIVEL STUDS		7-22-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-10-03	RTL
	M) IRON SIGHT ALIGNMENT		6-10-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-10-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	6-12-03	A
	MALFUNCTION <i>Mag 4 chamber</i>	CORRECTION	6-12-03	A
	MALFUNCTION	CORRECTION	6-12-03	A
	MALFUNCTION	CORRECTION	6-12-03	A
	MALFUNCTION	CORRECTION	6-12-03	A
645	INSPECT FOR LIVE AMMO		6-12-03	A
655	FINAL INSPECTION A) HEADSPACE		6-22-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.80</u> <u>2.74</u> <u>2.69</u> <u>2.50</u> <u>2.69</u>	7-10-03	DA
	C) FUNCTION		7-22-03	RTL
660	PACK		7/22/03	DA

BARBER - M24 0160195

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)

3.00 LBS (plus or minus 0.75 LBS)

4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO. _____

 DATE 6-9-03

 TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.37	2.30		2.16	
PULL #2	2.43	2.32 ^{TRW}		2.27	
PULL #3	2.52	2.31		2.19	
PULL #4	2.43	2.30		2.16	
PULL #5	2.33	2.26		2.12	
TOTAL	12.08	11.49		10.90	
AVERAGE	2.41	2.29		2.18	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.10		
PULL #2	3.06	3.08		
PULL #3	3.05	3.06		
PULL #4	3.02	3.08		
PULL #5	2.97	3.09		
TOTAL	15.19	15.41		
AVERAGE	3.03	3.08		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.29	4.18		4.14
PULL #2	4.42	4.27		4.20
PULL #3	4.14	4.10		4.17
PULL #4	4.17	4.17		4.24
PULL #5	4.16	4.14		4.05
TOTAL	21.18	20.86		20.80
AVERAGE	4.23	4.17		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

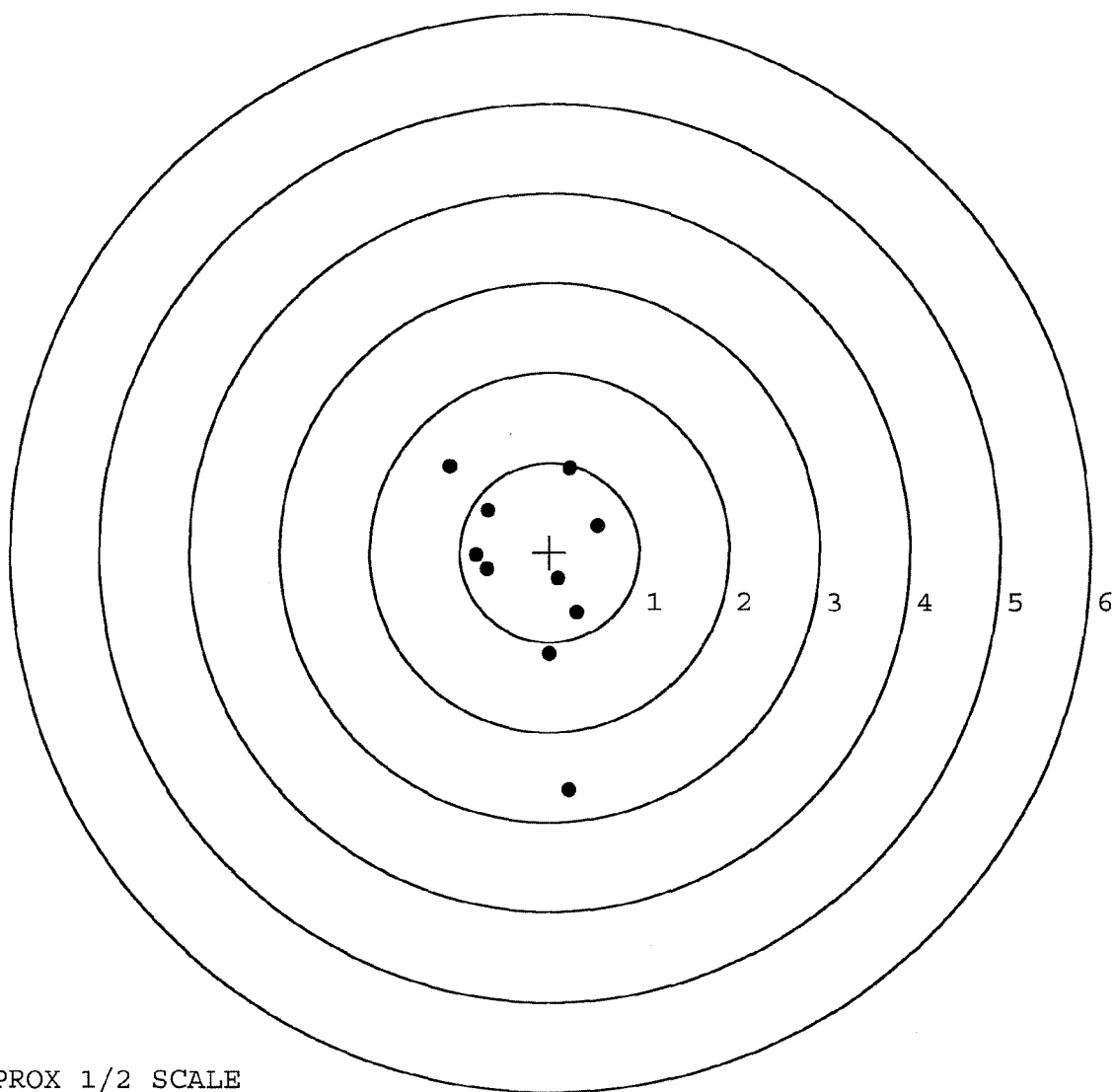
FIREARM SERIAL NUMBER / DATASET NAME: G6296856.___0

FILE DATE AND TIME: 06/12/2003 07:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.051
The Average Y Centroid of the Five Target Set:	-0.286
The Average Point of Impact of the Five Target Set:	0.291
The Average Mean Radius of the Five Target Set:	0.910
The Distance from POA to Centroid Target #1:	0.305
The Distance from Centroid Target #2 to Centroid Target #1:	0.430
The Distance from Centroid Target #3 to Centroid Target #1:	0.251
The Distance from Centroid Target #4 to Centroid Target #1:	0.244
The Distance from Centroid Target #5 to Centroid Target #1:	0.479

SERIAL NUMBER: G6296856. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	0.224	-2.650
FILE DATE: 06/12/2003	2:	-0.005	-1.140
FILE TIME: 07:29	3:	0.304	-0.675
	4:	0.094	-0.296
X CENTROID: -0.195	5:	0.539	0.297
Y CENTROID: -0.234	6:	0.221	0.939
POA TO CENTROID: 0.305	7:	-0.698	-0.200
HORZ SPREAD: 1.658	8:	-0.819	-0.038
VERT SPREAD: 3.608	9:	-0.693	0.460
GROUP SPREAD: 3.850	10:	-1.119	0.958
MIN RADIUS: 0.296			
MAX RADIUS: 2.452			
MEAN RADIUS: 1.001			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 7			
# in 3 IN DIAMETER: 8			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296856. 0

TARGET NUMBER: 2

FILE DATE: 06/12/2003

FILE TIME: 07:29

POINT#	X	Y
1:	0.814	0.123
2:	0.328	-0.835
3:	0.090	-0.643
4:	-0.120	0.465
5:	-0.304	0.723
6:	-0.392	0.478
7:	-0.597	0.679
8:	1.079	-1.432
9:	1.079	-2.116
10:	0.032	-1.452

X CENTROID: 0.201

Y CENTROID: -0.401

POA TO CENTROID: 0.449

HORZ SPREAD: 1.676

VERT SPREAD: 2.839

GROUP SPREAD: 3.259

MIN RADIUS: 0.266

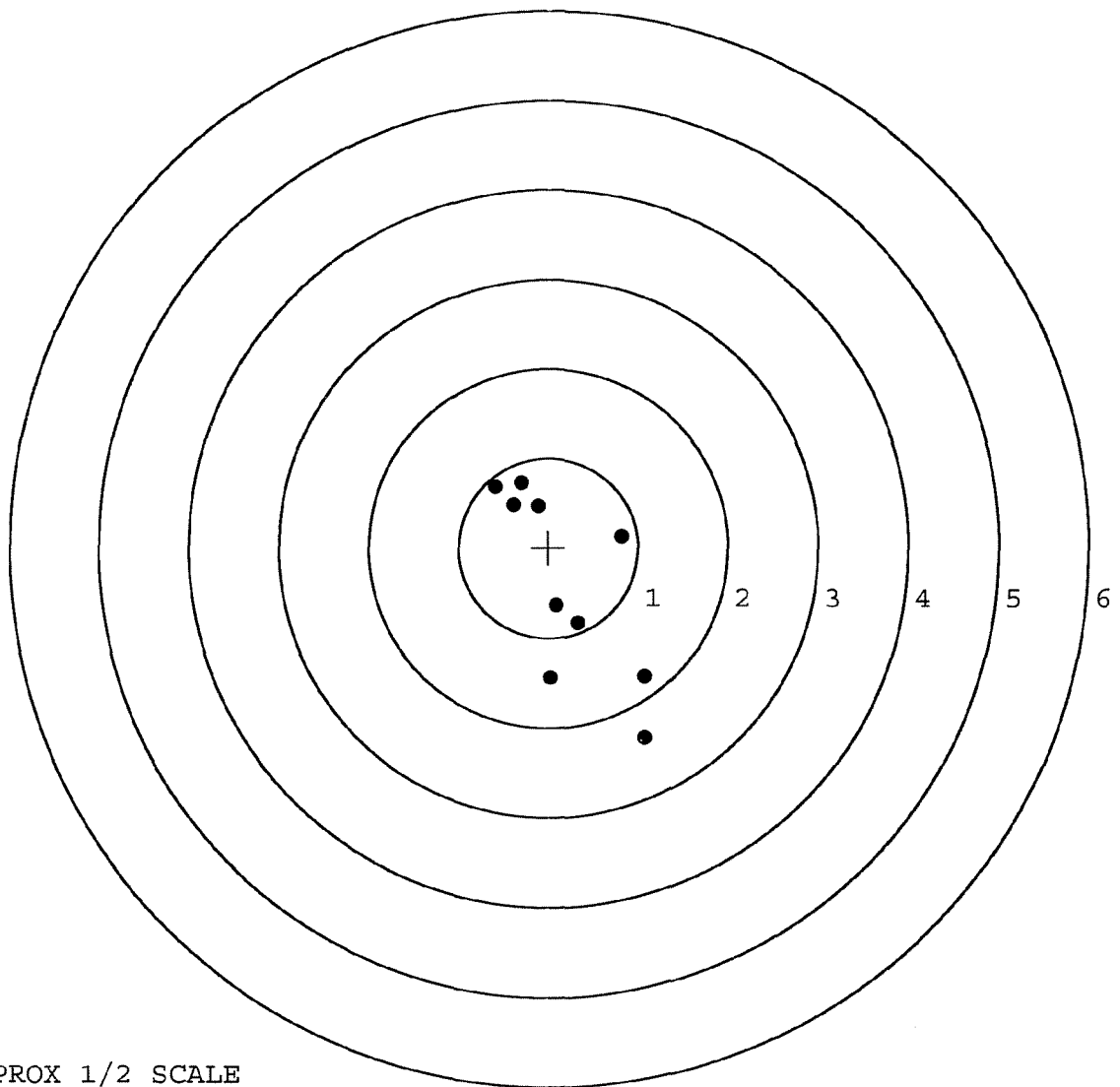
MAX RADIUS: 1.927

MEAN RADIUS: 1.043

IN 1 IN DIAMETER: 2

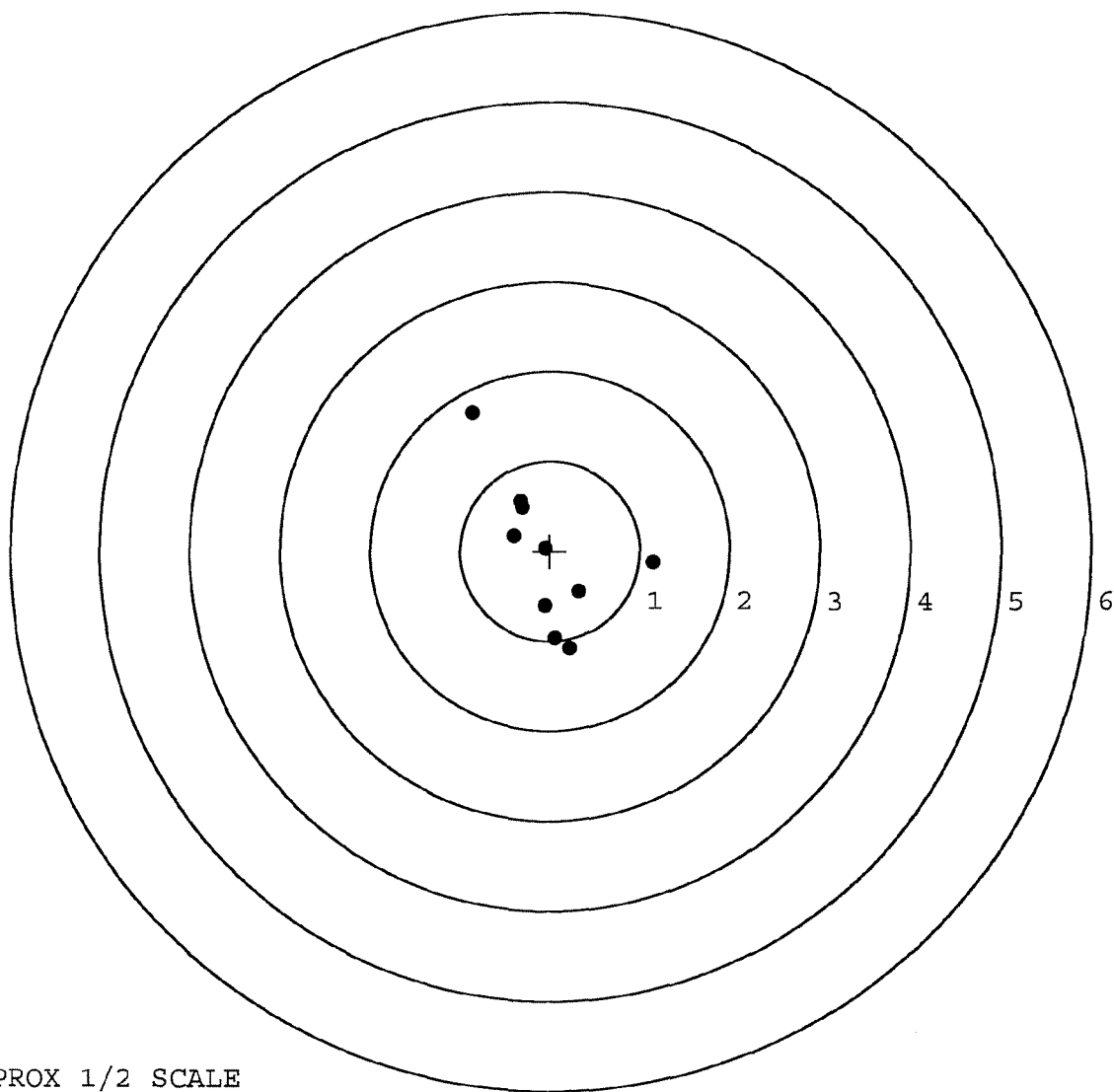
IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

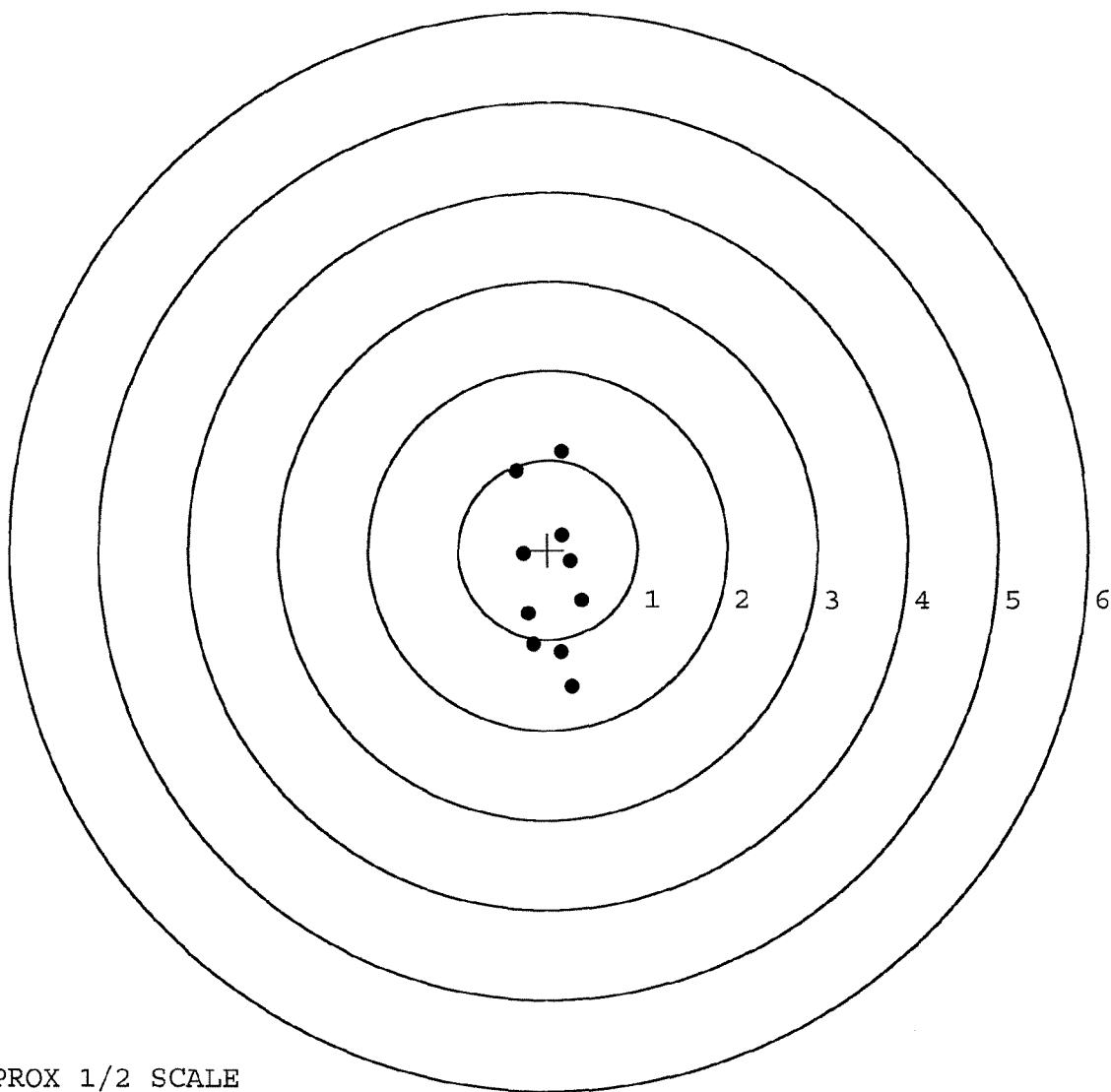
SERIAL NUMBER: G6296856. 0	POINT#	X	Y
TARGET NUMBER: 3	1:	1.150	-0.129
FILE DATE: 06/12/2003	2:	0.233	-1.088
FILE TIME: 07:29	3:	0.063	-0.980
	4:	-0.055	-0.618
X CENTROID: -0.025	5:	0.323	-0.456
Y CENTROID: -0.049	6:	-0.048	0.033
POA TO CENTROID: 0.055	7:	-0.405	0.167
HORZ SPREAD: 2.020	8:	-0.331	0.559
VERT SPREAD: 2.618	9:	-0.870	1.530
GROUP SPREAD: 2.841	10:	-0.311	0.487
MIN RADIUS: 0.086			
MAX RADIUS: 1.791			
MEAN RADIUS: 0.789			
# IN 1 IN DIAMETER: 2			
# IN 2 IN DIAMETER: 7			
# in 3 IN DIAMETER: 9			



TARGET APPROX 1/2 SCALE

BARBER - M24 0160200

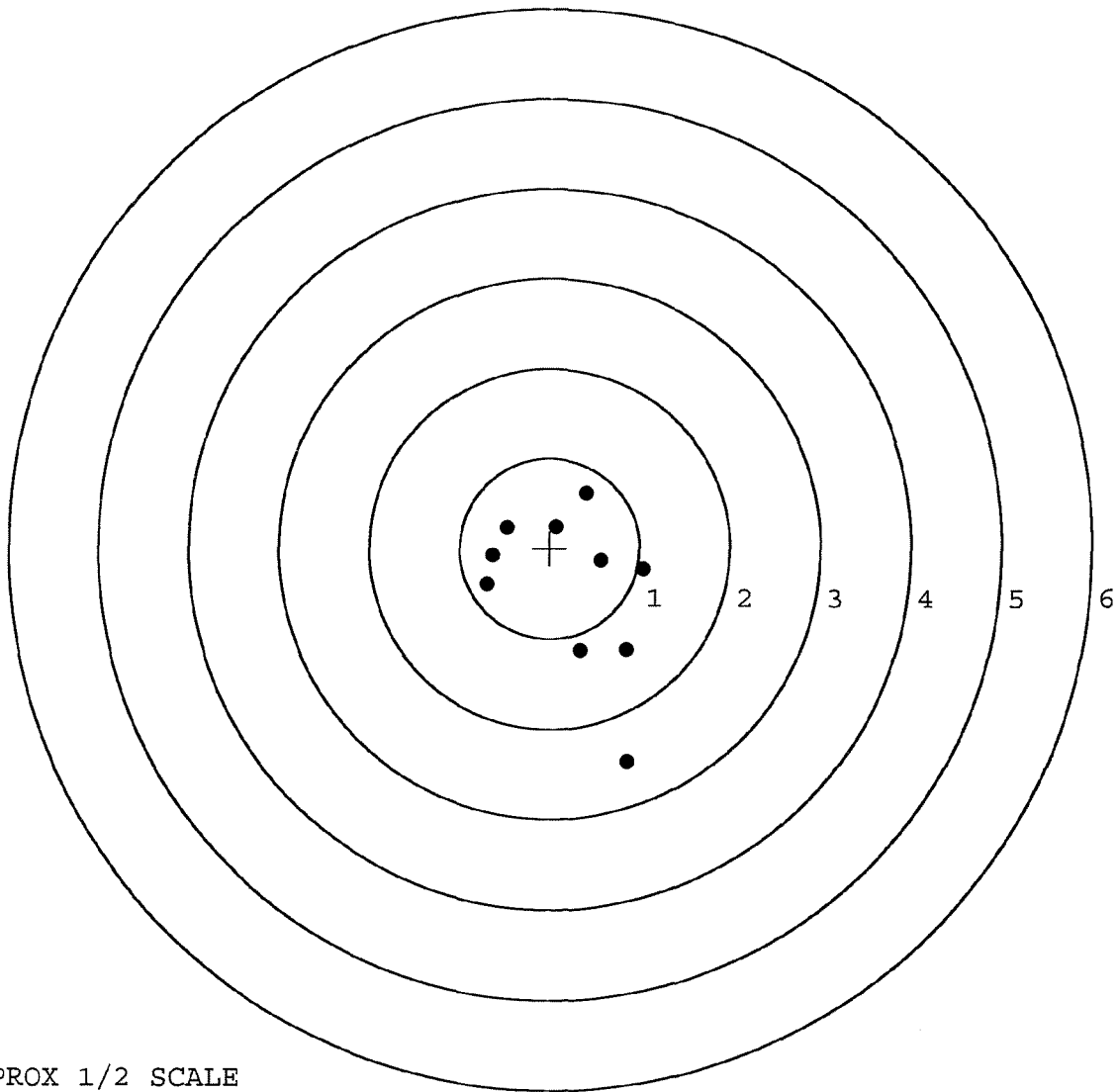
SERIAL NUMBER: G6296856. __0	POINT#	X	Y
TARGET NUMBER: 4	1:	0.277	-1.526
FILE DATE: 06/12/2003	2:	0.159	-1.144
FILE TIME: 07:29	3:	-0.157	-1.059
	4:	-0.223	-0.715
X CENTROID: 0.038	5:	0.381	-0.571
Y CENTROID: -0.304	6:	0.255	-0.130
POA TO CENTROID: 0.307	7:	0.159	0.166
HORZ SPREAD: 0.735	8:	-0.267	-0.046
VERT SPREAD: 2.625	9:	-0.354	0.883
GROUP SPREAD: 2.628	10:	0.153	1.099
MIN RADIUS: 0.278			
MAX RADIUS: 1.408			
MEAN RADIUS: 0.762			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 7			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0160201

SERIAL NUMBER: G6296856. __0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.856	-1.130
FILE DATE: 06/12/2003	2:	0.869	-2.369
FILE TIME: 07:29	3:	0.346	-1.137
	4:	1.044	-0.235
X CENTROID: 0.237	5:	0.577	-0.139
Y CENTROID: -0.442	6:	0.069	0.237
POA TO CENTROID: 0.501	7:	0.409	0.614
HORZ SPREAD: 1.743	8:	-0.477	0.228
VERT SPREAD: 2.983	9:	-0.627	-0.083
GROUP SPREAD: 3.018	10:	-0.699	-0.404
MIN RADIUS: 0.456			
MAX RADIUS: 2.028			
MEAN RADIUS: 0.957			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 9			



TARGET APPROX 1/2 SCALE