

G-6300 624

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
rifle

Remington®

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

Serial No. **G6300621**
Order No. **25716**

46

Made in Illinois, U.S.A. Pat. & Reg. U.S. Pat. & Reg. Off. Marca Registrada. Trademark.

12RX

5716 G6300621

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



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UPC



SERIAL NO.



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

- INSTRUCTION BOOK 3518

46 FORM

proof of purchase



owner registration sticker



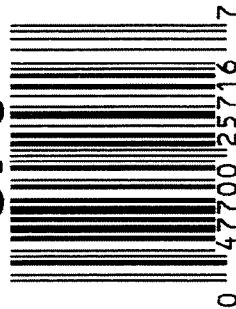
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6300621

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300621

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/20/03	RTL
600	PROOF		5-21-03	AL
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5/22/03	RTL
610	DIS-ASSEMBLE GUN	MAY 23 2003	5/22/03	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		6-2-03	LB
617	DRILL AND TAP SIGHT HOLES		5-28-03	TRLW
620	APPLY COATINGS (BARREL ACTION)		6-13	TA
	(BOLT)		6-13	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-3-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-3-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-03-03	DA
	D) OIL FIRING PIN ASSEMBLY		7-3-03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OBERON NAME	63288	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>7.0</u>	<u>6.5</u>	<u>6.5</u>	8/6/03	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u>	<u>2.5</u>	<u>2.5</u>	8/6/03	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.022</u>	<u>.022</u>	8/6/03	DA		
	J) ASSEMBLE STOCK					7/3/03	RW		
	K) ASSEMBLE SWIVEL STUDS					11-6-03	RW		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					7/3/03	RW		
	M) IRON SIGHT ALIGNMENT					7/3/03	RW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					7/3/03	RW		
640	GALLERY TEST AND TARGET		PASS	FAIL		7-23-03	C		
	MALFUNCTION		CORRECTION			7-23-03	A		
	MALFUNCTION		CORRECTION			7-23-03	A		
	MALFUNCTION		CORRECTION			7-23-03	A		
	MALFUNCTION		CORRECTION			7-23-03	A		
645	INSPECT FOR LIVE AMMO					7-23-03	A		
655	FINAL INSPECTION A) HEADSPACE					11-6-03	RW		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.78</u>	<u>2.83</u>	<u>2.81</u>	<u>2.68</u>	<u>2.66</u>	8-8-03	DA
	C) FUNCTION					11-6-03	RW		
660	PACK					11/7/03	DA		

BARBER - M24 0163289

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 7-3-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.64	2.63		2.40	
PULL #2	2.66	2.70		2.33	
PULL #3	2.52	2.74		2.44	
PULL #4	2.39	2.70		2.49	
PULL #5	2.61	2.65		2.30	
TOTAL	12.82	13.42		11.96	
AVERAGE	2.56	2.68		2.39	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.19		
PULL #2	3.23	3.26		
PULL #3	3.09	3.20		
PULL #4	3.23	3.13		
PULL #5	3.18	3.12		
TOTAL	15.90	15.90		
AVERAGE	3.18	3.18		

	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	4.14	4.28		4.10
PULL #2	4.23	4.35		4.28
PULL #3	4.28	4.36		4.34
PULL #4	4.23	4.40		4.36
PULL #5	4.28	4.36		4.33
TOTAL	21.16	21.65		21.41
AVERAGE	4.23	4.33		4.28

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300621.__0
FILE DATE AND TIME: 07/23/2003 06:52

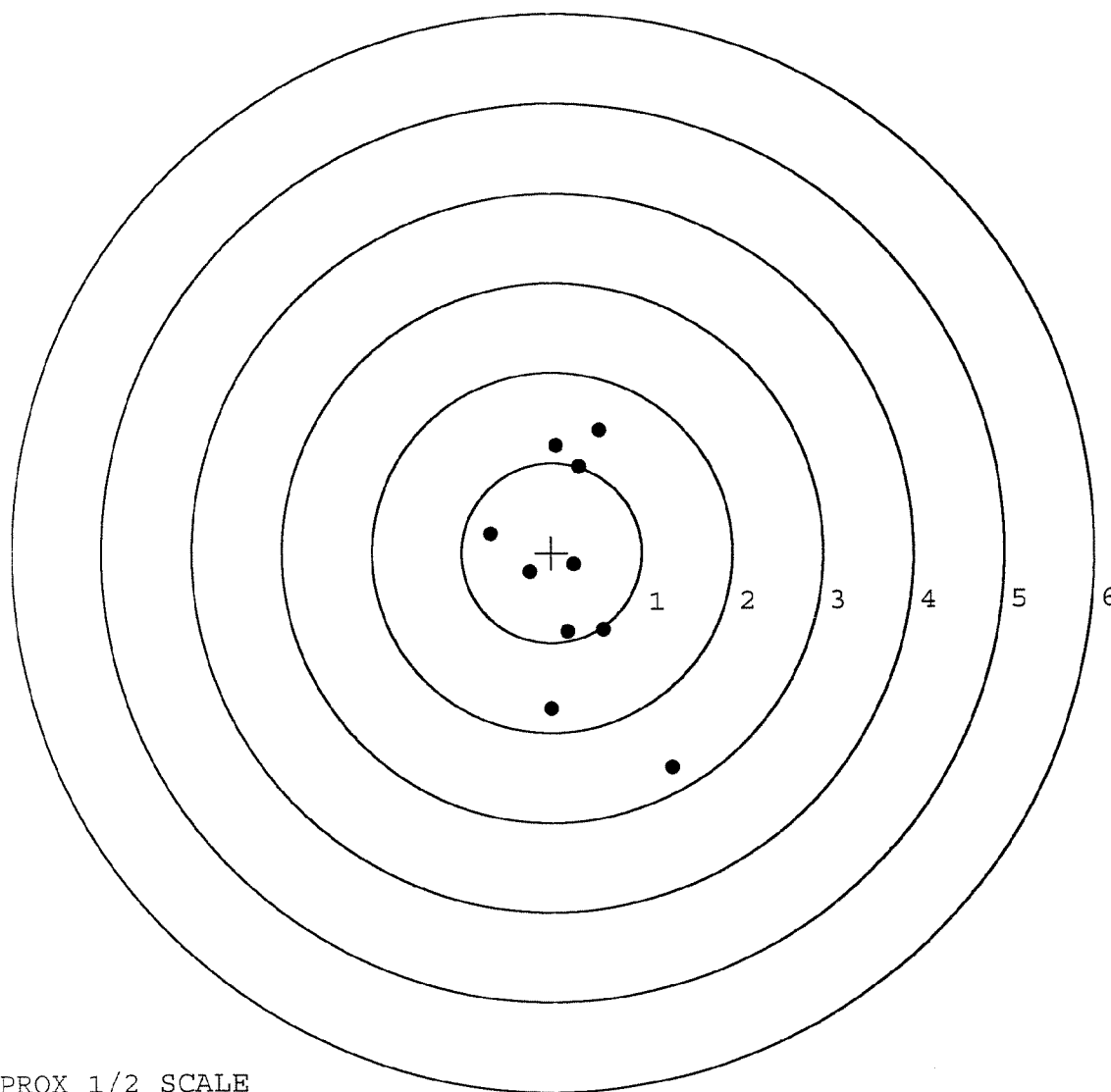
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.028
The Average Y Centroid of the Five Target Set:	-0.085
The Average Point of Impact of the Five Target Set:	0.089
The Average Mean Radius of the Five Target Set:	0.880
The Distance from POA to Centroid Target #1:	0.342
The Distance from Centroid Target #2 to Centroid Target #1:	0.663
The Distance from Centroid Target #3 to Centroid Target #1:	0.408
The Distance from Centroid Target #4 to Centroid Target #1:	0.125
The Distance from Centroid Target #5 to Centroid Target #1:	0.247

SERIAL NUMBER: G6300621. __0
 TARGET NUMBER: 1
 FILE DATE: 07/23/2003
 FILE TIME: 06:52

POINT#	X	Y
1:	0.537	1.354
2:	0.055	1.192
3:	0.313	0.959
4:	-0.679	0.214
5:	-0.242	-0.219
6:	0.253	-0.139
7:	0.180	-0.882
8:	0.573	-0.865
9:	-0.014	-1.743
10:	1.326	-2.403

X CENTROID: 0.230
 Y CENTROID: -0.253
 POA TO CENTROID: 0.342
 HORZ SPREAD: 2.005
 VERT SPREAD: 3.757
 GROUP SPREAD: 3.839
 MIN RADIUS: 0.116
 MAX RADIUS: 2.413
 MEAN RADIUS: 1.117
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300621. __0

TARGET NUMBER: 2

FILE DATE: 07/23/2003

FILE TIME: 06:52

X CENTROID: -0.316

Y CENTROID: 0.124

POA TO CENTROID: 0.339

HORZ SPREAD: 2.776

VERT SPREAD: 1.667

GROUP SPREAD: 2.865

MIN RADIUS: 0.401

MAX RADIUS: 1.604

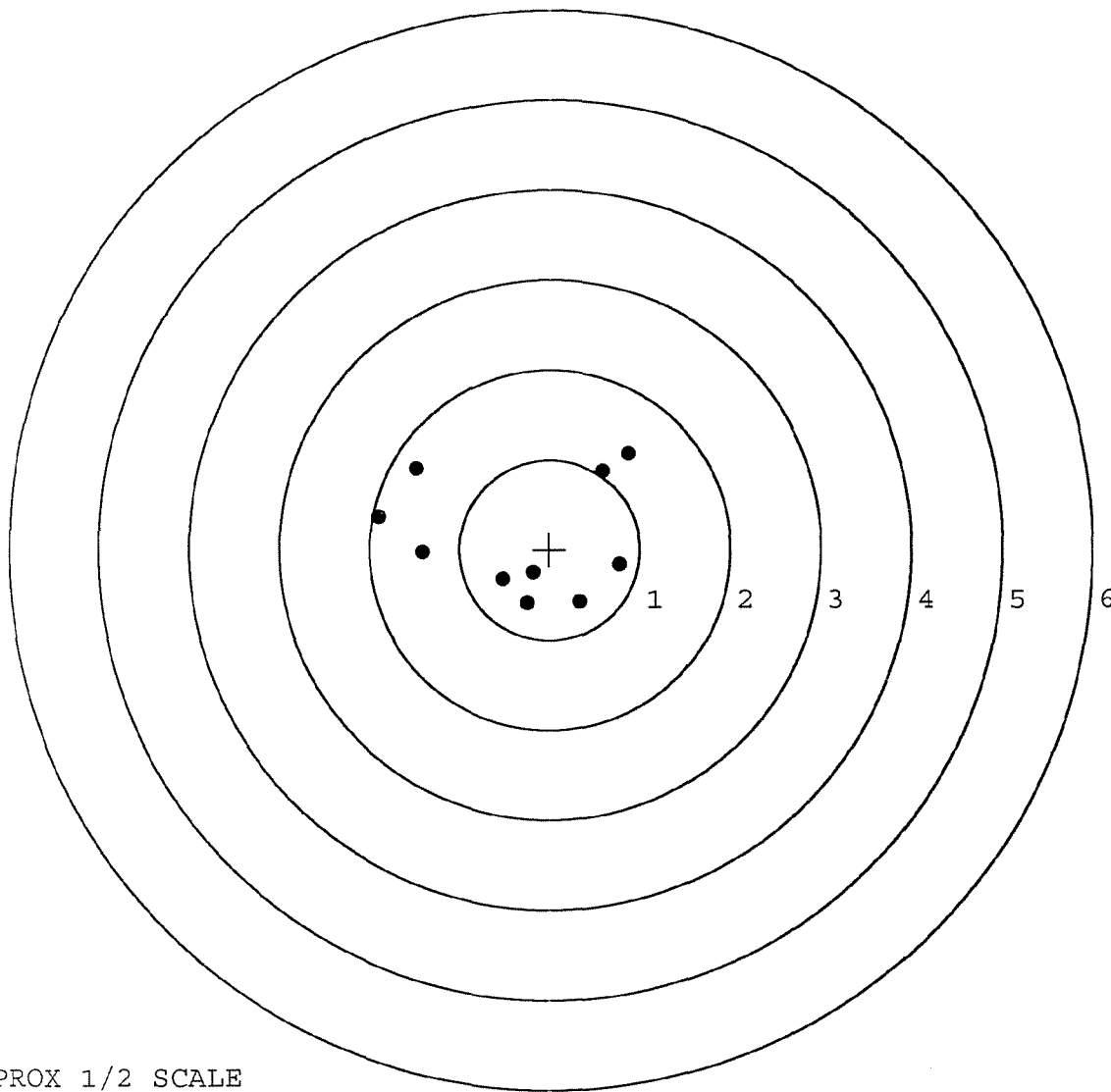
MEAN RADIUS: 1.053

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.591	0.877
2:	0.874	1.068
3:	-1.480	0.904
4:	-1.902	0.361
5:	-1.412	-0.038
6:	0.776	-0.172
7:	0.338	-0.582
8:	-0.514	-0.329
9:	-0.180	-0.254
10:	-0.250	-0.599



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300621. __0

TARGET NUMBER: 3

FILE DATE: 07/23/2003

FILE TIME: 06:52

POINT#	X	Y
1:	0.156	1.406
2:	-0.491	0.925
3:	-1.134	0.058
4:	1.332	0.662
5:	0.079	0.321
6:	-0.289	0.126
7:	-0.697	-0.184
8:	-0.125	-0.489
9:	0.312	-0.572
10:	1.571	-1.029

X CENTROID: 0.071

Y CENTROID: 0.122

POA TO CENTROID: 0.142

HORZ SPREAD: 2.705

VERT SPREAD: 2.435

GROUP SPREAD: 2.915

MIN RADIUS: 0.199

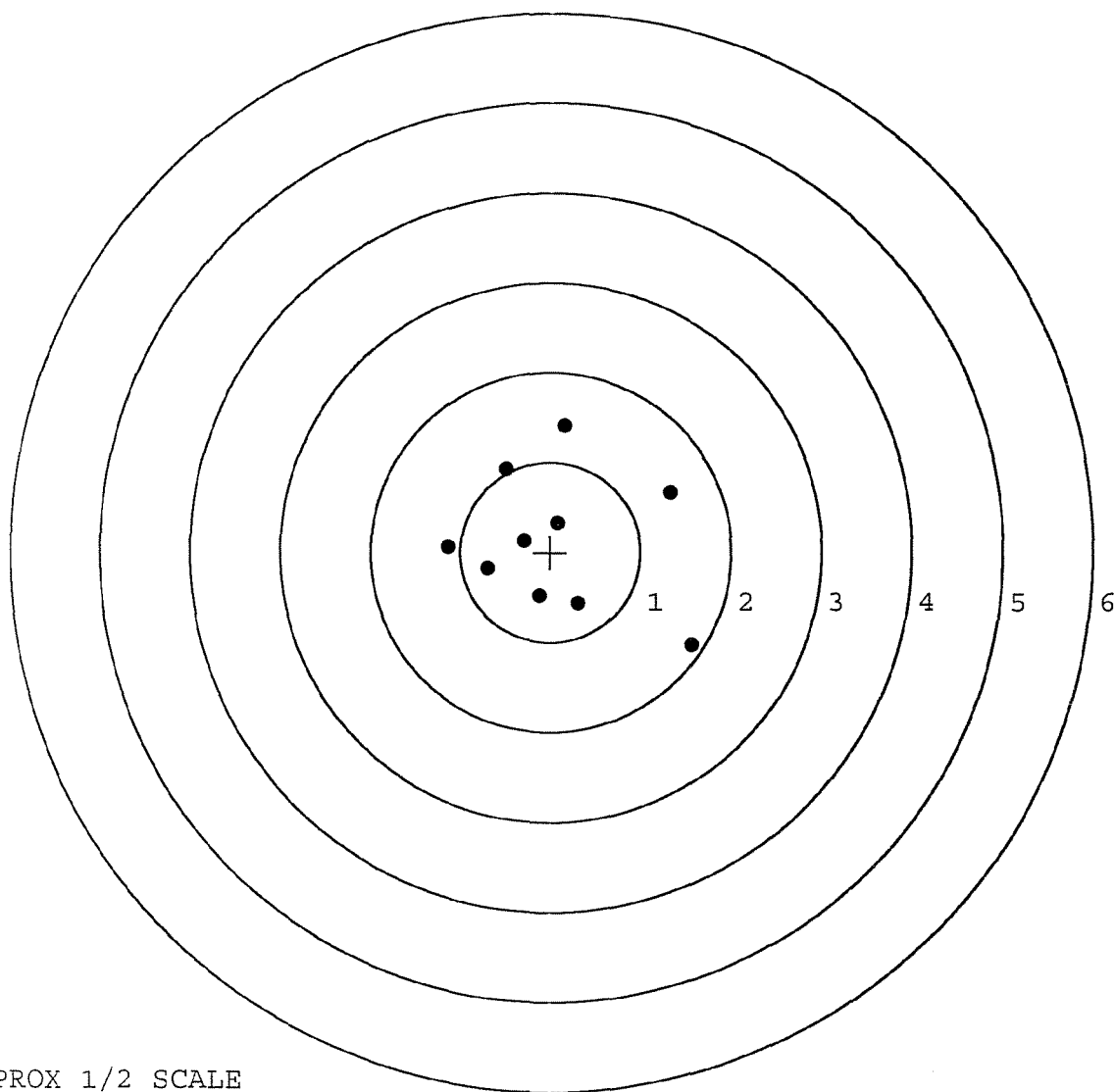
MAX RADIUS: 1.891

MEAN RADIUS: 0.950

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300621. 0

TARGET NUMBER: 4

FILE DATE: 07/23/2003

FILE TIME: 06:52

X CENTROID: 0.121

Y CENTROID: -0.314

POA TO CENTROID: 0.337

HORZ SPREAD: 1.452

VERT SPREAD: 1.933

GROUP SPREAD: 1.934

MIN RADIUS: 0.073

MAX RADIUS: 1.088

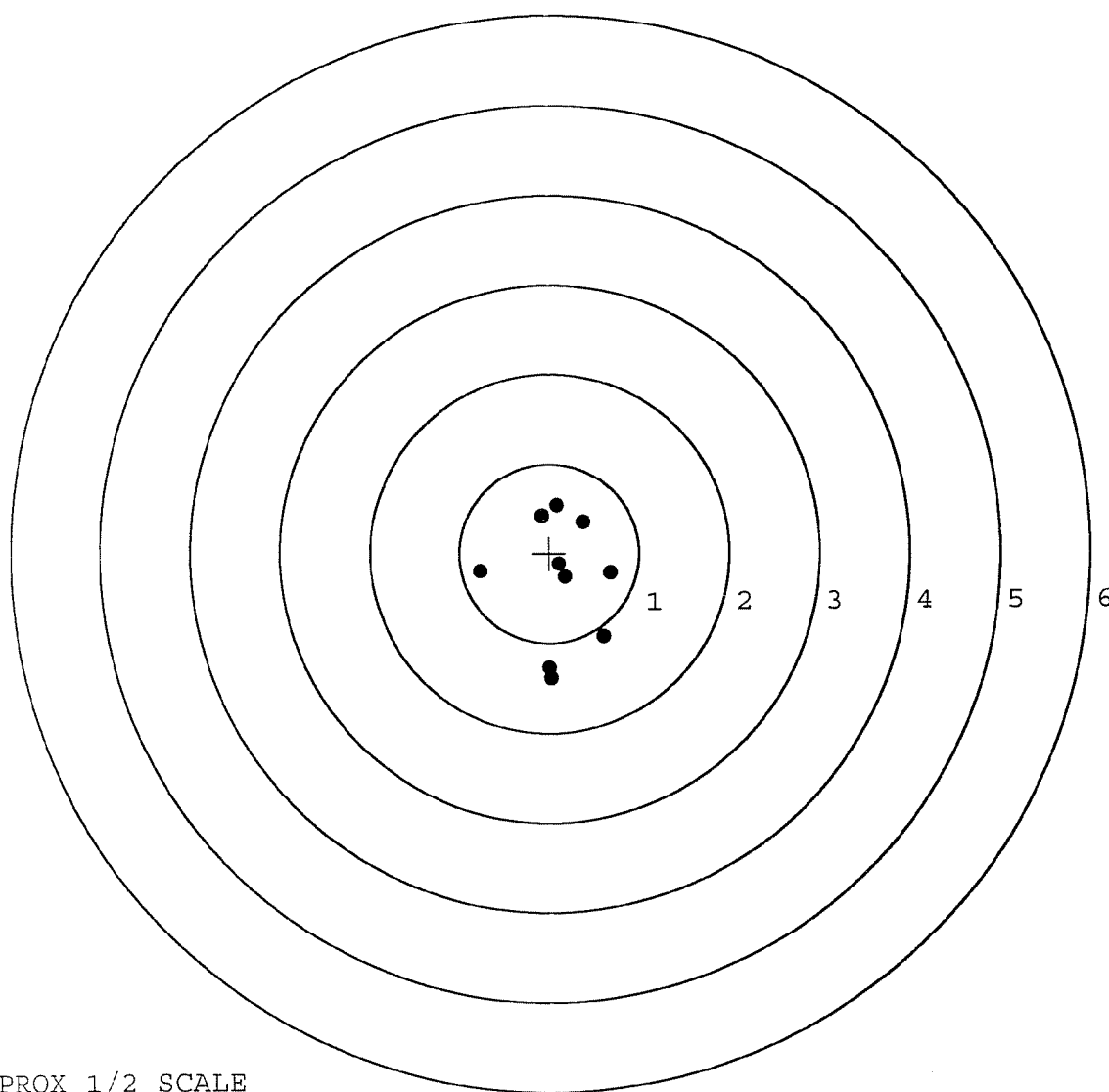
MEAN RADIUS: 0.690

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.771	-0.202
2:	-0.008	-1.281
3:	0.020	-1.398
4:	0.606	-0.940
5:	0.681	-0.228
6:	-0.080	0.415
7:	0.090	0.535
8:	0.381	0.348
9:	0.110	-0.122
10:	0.178	-0.269



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300621. 0

TARGET NUMBER: 5

FILE DATE: 07/23/2003

FILE TIME: 06:52

POINT#	X	Y
1:	0.877	-1.610
2:	0.089	-0.530
3:	0.440	-0.488
4:	0.325	0.410
5:	-0.310	0.548
6:	-0.414	-0.040
7:	-0.037	0.020
8:	-0.365	0.173
9:	-0.209	0.224
10:	-0.054	0.261

X CENTROID: 0.034

Y CENTROID: -0.103

POA TO CENTROID: 0.109

HORZ SPREAD: 1.291

VERT SPREAD: 2.158

GROUP SPREAD: 2.463

MIN RADIUS: 0.142

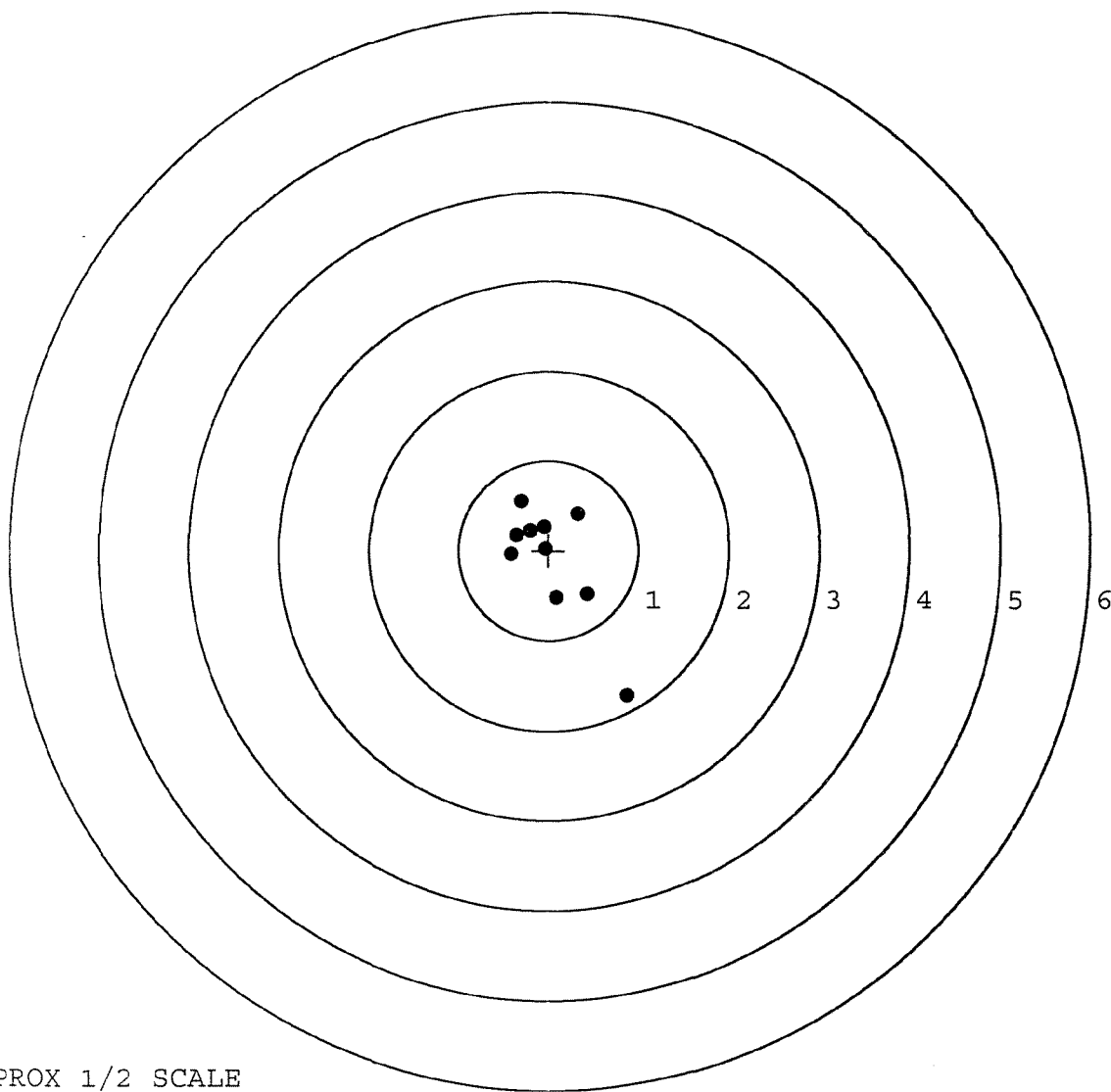
MAX RADIUS: 1.726

MEAN RADIUS: 0.591

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE