

G-6300584

BARBER

M24 0162558

VERY IMPORTANT
INSTRUCTIONS
ENCLOSED IN
SAFE USE OF
FIREARM

SERIAL NO.
G6300584

ORDER NO.
25716

09AY

Remington®

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

DO

Pat. in U.S. & for. Reg. U.S. Pat. & tm. Off. Trade Reg. Mark Deposited



5716 66300584

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

UPC



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UPC



SERIAL NO.



66300584

24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

LT ACTION CENTERFIRE RIFLE

24" BARREL 7.62 NATO

INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



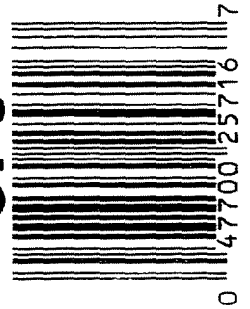
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6300584

UPC



DD FORM

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300584

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-27-04	RTZ
600	PROOF		1-27-04	RW
607	CHECK HEADSPACE		1-27-04	RW
610	DIS-ASSEMBLE GUN		1-27-04	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR RK		
615	ROLLMARK CALIBER		1/29/04	AB
617	DRILL AND TAP SIGHT HOLES		1-28-04	TRW
620	APPLY COATINGS (BARREL ACTION)		2-7	TA
	(BOLT)		2-7	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.36</u> <u>6.36</u> <u>6.75</u>	2-26-04	RTL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.22</u> <u>2.22</u> <u>2.22</u>	2-26-04	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY		2-26-04	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	2-26-04	RTL
	J) ASSEMBLE STOCK		2-26-04	RTL
	K) ASSEMBLE SWIVEL STUDS		3-1-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-26-04	RTL
	M) IRON SIGHT ALIGNMENT		2-26-04	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-26-04	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	2-23-04	TRW
	MALFUNCTION	CORRECTION	2-23-04	TRW
	MALFUNCTION	CORRECTION	2-23-04	TRW
	MALFUNCTION	CORRECTION	2-23-04	TRW
	MALFUNCTION	CORRECTION	2-23-04	TRW
645	INSPECT FOR LIVE AMMO		2-23-04	TRW
655	FINAL INSPECTION A) HEADSPACE		3-1-04	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.85</u> <u>2.79</u> <u>2.79</u> <u>2.78</u> <u>2.65</u>	2-26-04	RTL
	C) FUNCTION		3-1-04	RTL
660	PACK		3/4/04	RTL

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)

DATE 2-16-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.33	2.58		2.62	
PULL #2	2.45	2.53		2.52	
PULL #3	2.45	2.49		2.70	
PULL #4	2.73	2.43		2.68	
PULL #5	2.69	2.55		2.50	
TOTAL	12.65	12.58		13.02	
AVERAGE	2.53	2.51		2.60	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.58	3.26		
PULL #2	3.37	3.26		
PULL #3	3.39	3.49		
PULL #4	3.47	3.52		
PULL #5	3.41	3.45		
TOTAL	17.22	16.98		
AVERAGE	3.44	3.39		

	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	4.24	4.04		4.26
PULL #2	3.98	4.21		4.11
PULL #3	4.20	4.20		4.26
PULL #4	4.17	4.18		4.28
PULL #5	4.16	4.21		4.25
TOTAL	20.75	20.84		21.16
AVERAGE	4.15	4.16		4.23

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300584.___0
FILE DATE AND TIME: 02/23/2004 07:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.013
The Average Y Centroid of the Five Target Set:	-0.062
The Average Point of Impact of the Five Target Set:	0.063
The Average Mean Radius of the Five Target Set:	0.799
The Distance from POA to Centroid Target #1:	0.157
The Distance from Centroid Target #2 to Centroid Target #1:	0.341
The Distance from Centroid Target #3 to Centroid Target #1:	0.164
The Distance from Centroid Target #4 to Centroid Target #1:	0.296
The Distance from Centroid Target #5 to Centroid Target #1:	0.249

SERIAL NUMBER: G6300584. __0

TARGET NUMBER: 1

FILE DATE: 02/23/2004

FILE TIME: 07:25

X CENTROID: -0.089

Y CENTROID: 0.129

POA TO CENTROID: 0.157

HORZ SPREAD: 2.798

VERT SPREAD: 1.490

GROUP SPREAD: 3.090

MIN RADIUS: 0.430

MAX RADIUS: 1.759

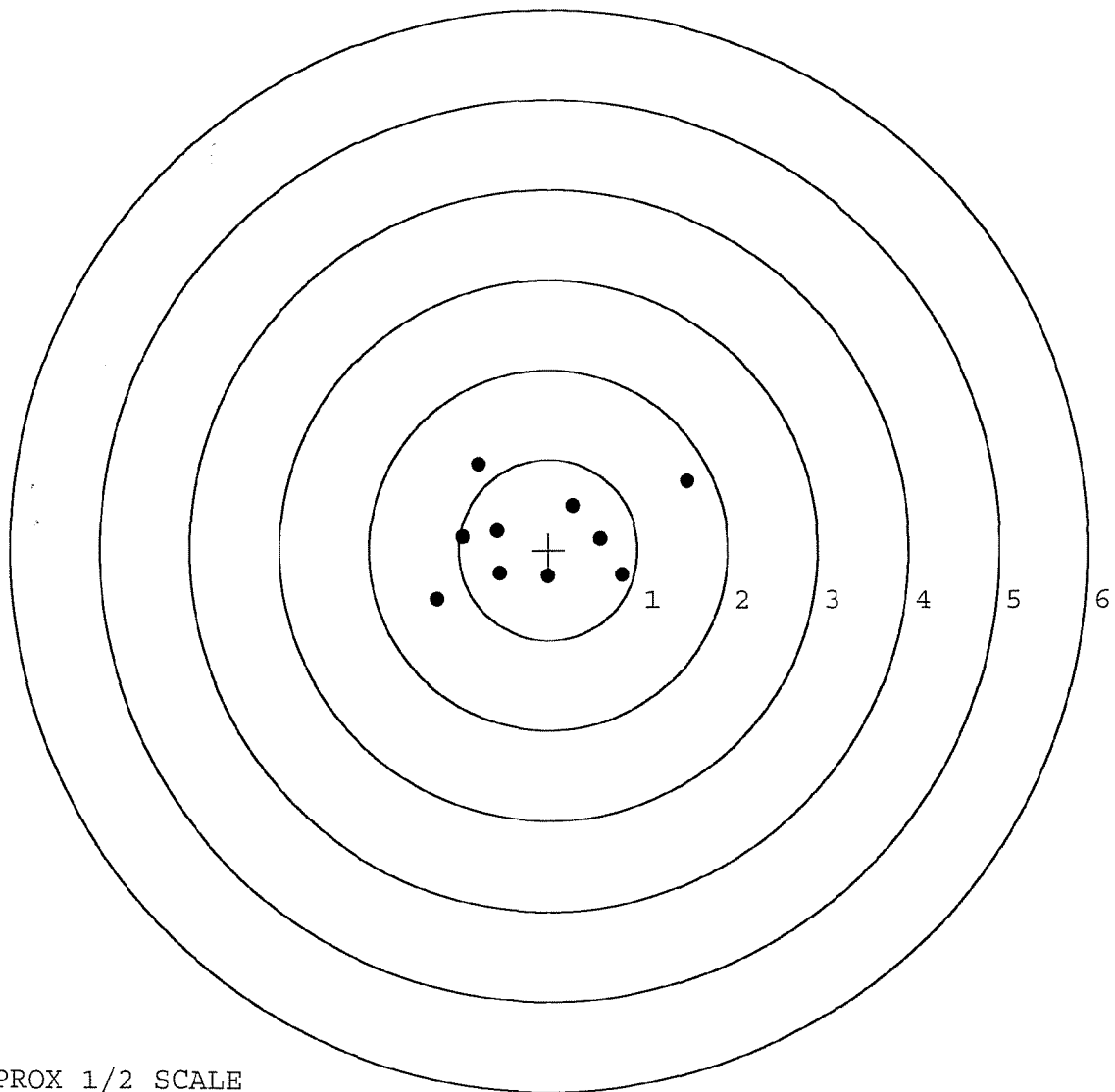
MEAN RADIUS: 0.875

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.823	-0.276
2:	0.584	0.122
3:	0.272	0.491
4:	1.553	0.762
5:	-0.008	-0.293
6:	-0.785	0.941
7:	-0.576	0.211
8:	-0.552	-0.262
9:	-0.954	0.146
10:	-1.245	-0.549



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300584. 0

TARGET NUMBER: 2

FILE DATE: 02/23/2004

FILE TIME: 07:25

X CENTROID: 0.009

Y CENTROID: -0.198

POA TO CENTROID: 0.198

HORZ SPREAD: 1.034

VERT SPREAD: 1.528

GROUP SPREAD: 1.619

MIN RADIUS: 0.066

MAX RADIUS: 0.862

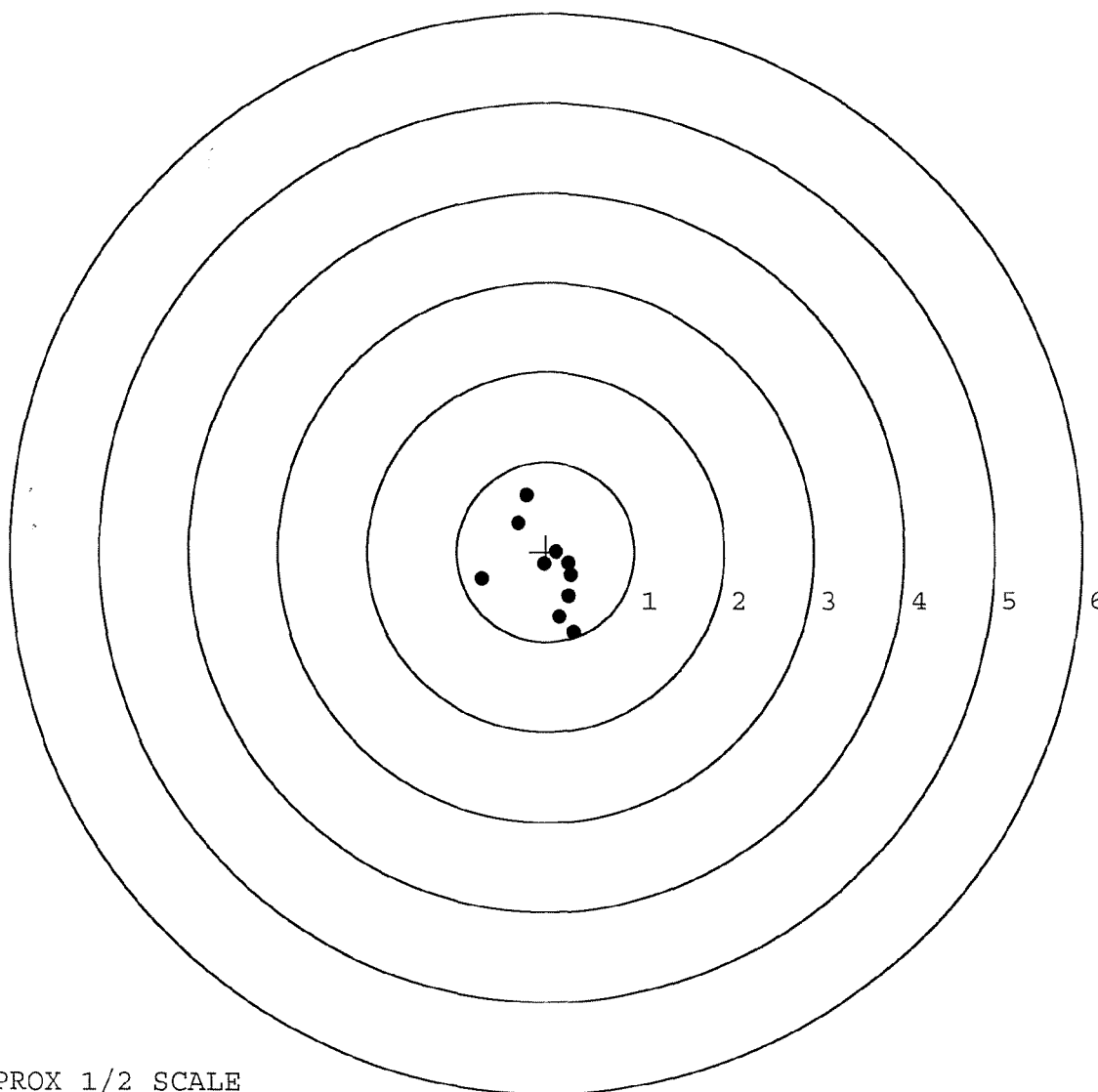
MEAN RADIUS: 0.474

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.312	-0.895
2:	0.150	-0.732
3:	0.259	-0.491
4:	0.282	-0.258
5:	0.255	-0.125
6:	0.115	0.003
7:	-0.022	-0.139
8:	-0.722	-0.294
9:	-0.317	0.322
10:	-0.223	0.633



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300584. 0

TARGET NUMBER: 3

FILE DATE: 02/23/2004

FILE TIME: 07:25

X CENTROID: -0.028

Y CENTROID: -0.023

POA TO CENTROID: 0.036

HORZ SPREAD: 2.320

VERT SPREAD: 3.203

GROUP SPREAD: 3.375

MIN RADIUS: 0.353

MAX RADIUS: 1.892

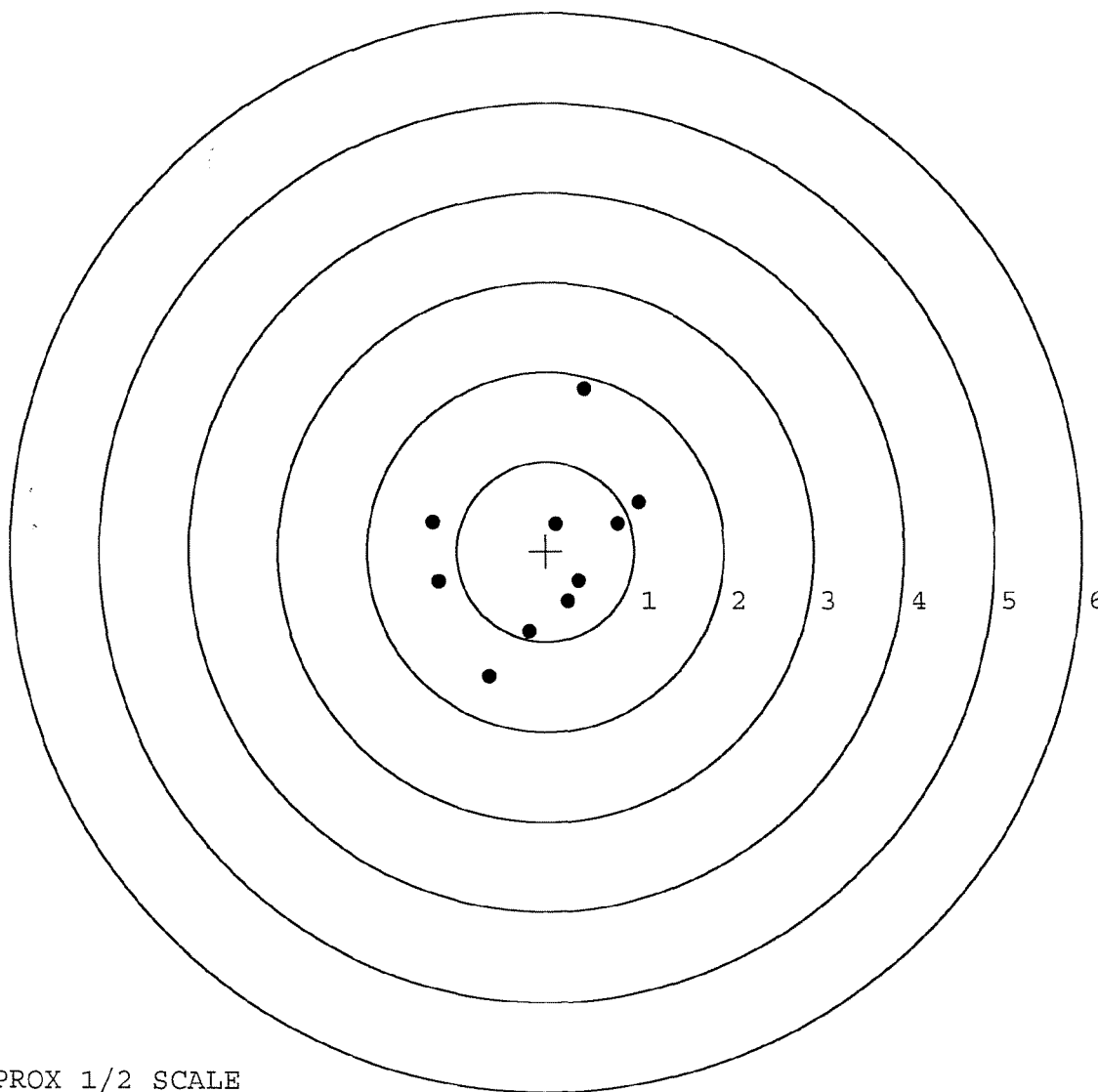
MEAN RADIUS: 1.036

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.635	-1.389
2:	-0.190	-0.896
3:	0.252	-0.559
4:	0.367	-0.328
5:	0.806	0.307
6:	1.052	0.546
7:	0.112	0.301
8:	-1.205	-0.345
9:	-1.268	0.323
10:	0.428	1.814



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300584. __0

TARGET NUMBER: 4

FILE DATE: 02/23/2004

FILE TIME: 07:25

X CENTROID: 0.099

Y CENTROID: -0.099

POA TO CENTROID: 0.141

HORZ SPREAD: 1.571

VERT SPREAD: 1.700

GROUP SPREAD: 2.097

MIN RADIUS: 0.293

MAX RADIUS: 1.245

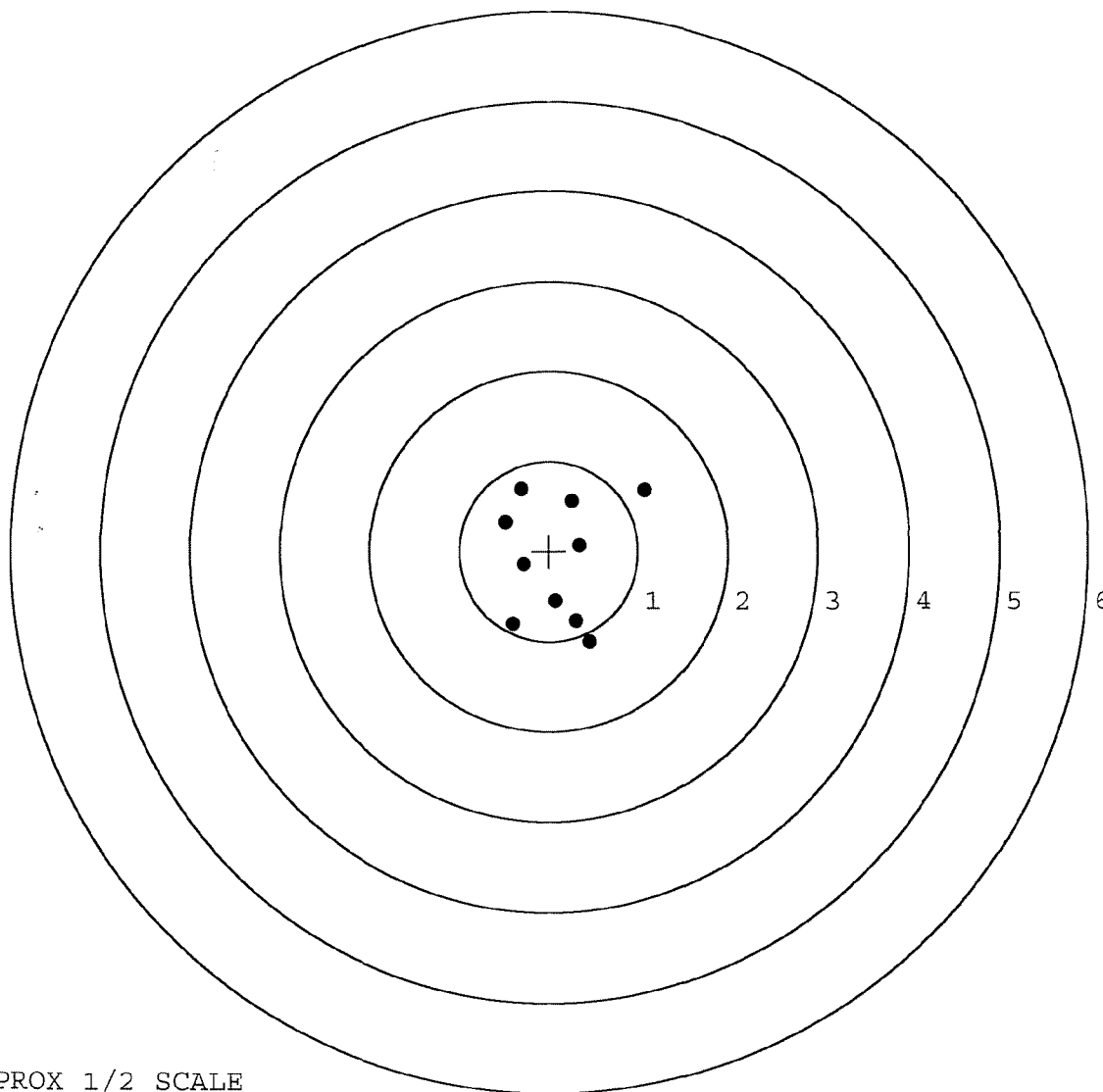
MEAN RADIUS: 0.724

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.459	-1.013
2:	0.303	-0.774
3:	0.073	-0.556
4:	-0.408	-0.807
5:	-0.282	-0.153
6:	0.344	0.061
7:	1.071	0.679
8:	0.252	0.559
9:	-0.319	0.687
10:	-0.500	0.322



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300584. 0

TARGET NUMBER: 5

FILE DATE: 02/23/2004

FILE TIME: 07:25

X CENTROID: -0.056

Y CENTROID: -0.118

POA TO CENTROID: 0.131

HORZ SPREAD: 1.686

VERT SPREAD: 2.497

GROUP SPREAD: 2.500

MIN RADIUS: 0.407

MAX RADIUS: 1.310

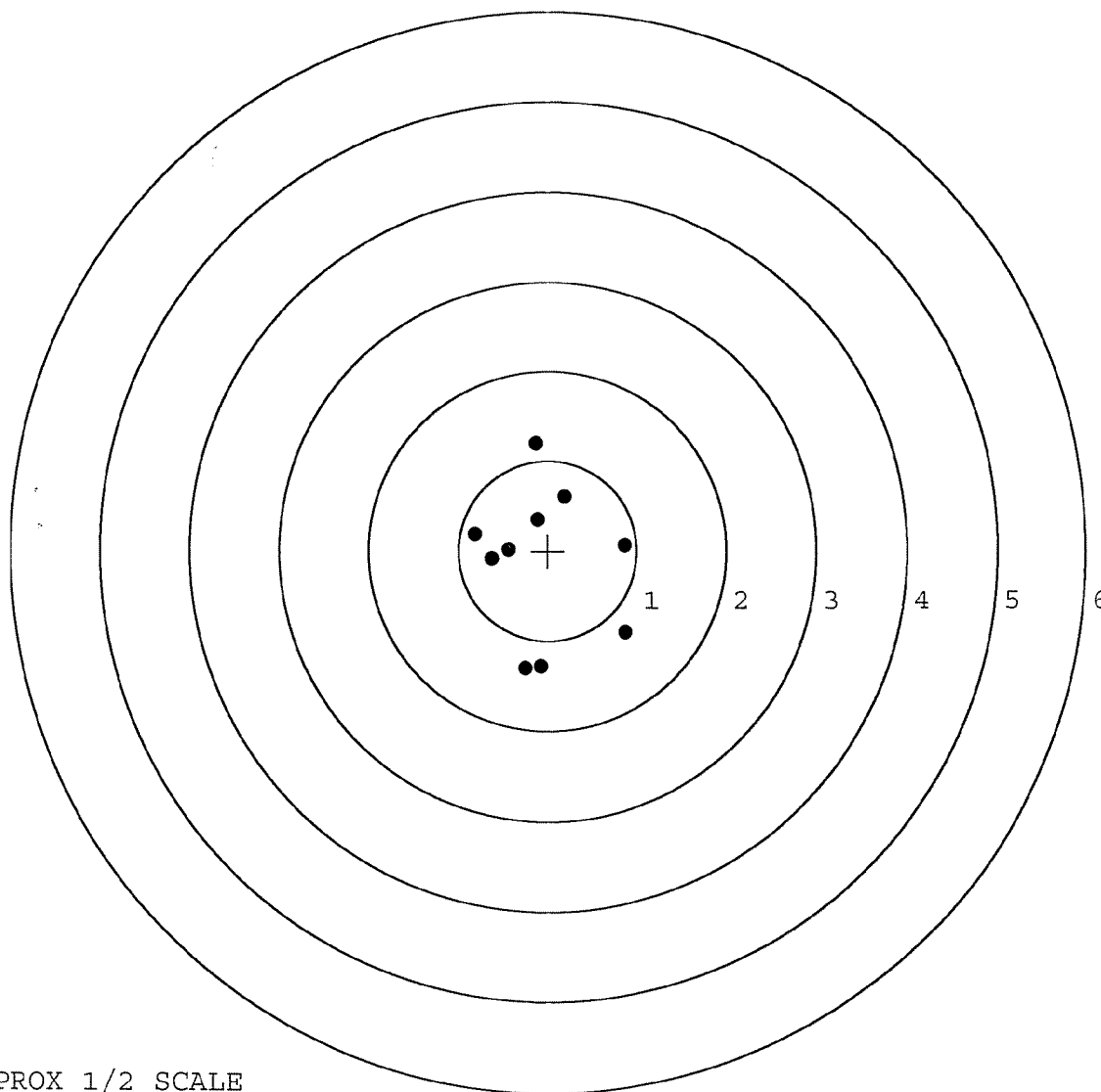
MEAN RADIUS: 0.888

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.867	-0.913
2:	-0.085	-1.287
3:	-0.255	-1.307
4:	0.862	0.066
5:	-0.115	0.348
6:	0.192	0.603
7:	-0.630	-0.087
8:	-0.819	0.193
9:	-0.136	1.190
10:	-0.441	0.014



TARGET APPROX 1/2 SCALE