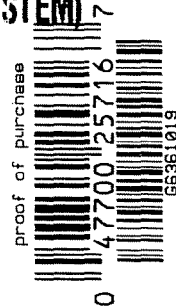


G6361019

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

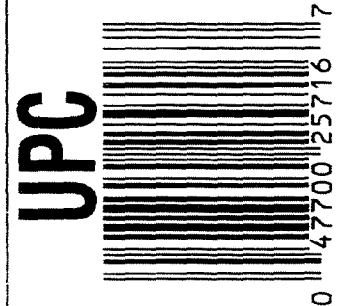
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6361019



VERY IMPORTANT
 THIS INFORMATION IS
 UNCLASSIFIED
 DATE 12-29-01 BY 1045
 REM/INT

Remington

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

Serial No. 66361019
 Order No. 25716
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Made in Illinois, U.S.A. Pat. & Reg. Off. of Remington-Union Square, N.Y.

5716 66361019

11PY

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6361019

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-1-04	RTL
600	PROOF		4-1-04	RTL
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	4-1-04	RTL
610	DIS-ASSEMBLE GUN		4-1-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	APR 13 2004 OPERATOR <i>BR</i>		
615	ROLLMARK CALIBER		4/5/04	AB
617	DRILL AND TAP SIGHT HOLES		4-2-04	TRLW
620	APPLY COATINGS (BARREL ACTION)		4-7	TH
	(BOLT)		4-7	TH
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		4-26-04	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-26-04	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-26-04	RTL
	D) OIL FIRING PIN ASSEMBLY		4-26-04	RTL
	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>8.50</u> <u>8.75</u> <u>8.75</u>	5-24-04	RR
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.50</u> <u>2.75</u> <u>2.50</u>	5-24-04	RR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.021</u> <u>.022</u>	5-24-04	RR
	J) ASSEMBLE STOCK		4-26-04	RR
	K) ASSEMBLE SWIVEL STUDS		6-9-04	FW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-26-04	RR
	M) IRON SIGHT ALIGNMENT		4-26-04	RR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-26-04	RR
640	GALLERY TEST AND TARGET	PASS FAIL	4-30-04	A
	MALFUNCTION	CORRECTION	4-30-04	A
	MALFUNCTION	CORRECTION	4-30-04	A
	MALFUNCTION	CORRECTION	4-30-04	A
	MALFUNCTION	CORRECTION	4-30-04	A
645	INSPECT FOR LIVE AMMO		4-30-04	A
655	FINAL INSPECTION A) HEADSPACE		6-9-04	Rev
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.89</u> <u>2.93</u> <u>2.93</u> <u>2.93</u> <u>2.89</u>	5/25/04	DA
	C) FUNCTION		6-9-04	Rev
660	PACK		6-10-04	DA

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 4-22-04

TESTER EW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.41	2.47		2.40	
PULL #2	2.39	2.39		2.57	
PULL #3	2.52	2.39		2.57	
PULL #4	2.36	2.37		2.60	
PULL #5	2.53	2.28		2.61	
TOTAL	12.20	11.90		12.75	
AVERAGE	2.44	2.38		2.55	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.18		
PULL #2	3.03	3.08		
PULL #3	3.06	3.22		
PULL #4	3.06	3.17		
PULL #5	3.25	3.07		
TOTAL	15.46	15.72		
AVERAGE	3.09	3.14		

	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	4.05	4.33		4.22
PULL #2	4.23	4.25		4.12
PULL #3	4.07	4.29		4.35
PULL #4	4.18	4.20		4.38
PULL #5	4.11	4.22		4.20
TOTAL	20.64	21.29		21.27
AVERAGE	4.13	4.26		4.25

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6361019.___0

FILE DATE AND TIME: 04/30/2004 05:52

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.046
The Average Y Centroid of the Five Target Set:	-0.105
The Average Point of Impact of the Five Target Set:	0.114
The Average Mean Radius of the Five Target Set:	0.835
The Distance from POA to Centroid Target #1:	0.096
The Distance from Centroid Target #2 to Centroid Target #1:	0.088
The Distance from Centroid Target #3 to Centroid Target #1:	0.034
The Distance from Centroid Target #4 to Centroid Target #1:	0.166
The Distance from Centroid Target #5 to Centroid Target #1:	0.232

SERIAL NUMBER: G6361019.___0

TARGET NUMBER: 1

FILE DATE: 04/30/2004

FILE TIME: 05:52

POINT#	X	Y
1:	0.069	-1.408
2:	-0.322	-0.663
3:	-1.288	-0.630
4:	-0.698	0.016
5:	-0.279	0.290
6:	-0.854	0.533
7:	0.282	0.061
8:	0.738	-0.063
9:	0.344	0.530
10:	1.593	0.470

X CENTROID: -0.041

Y CENTROID: -0.086

POA TO CENTROID: 0.096

HORZ SPREAD: 2.881

VERT SPREAD: 1.941

GROUP SPREAD: 3.084

MIN RADIUS: 0.355

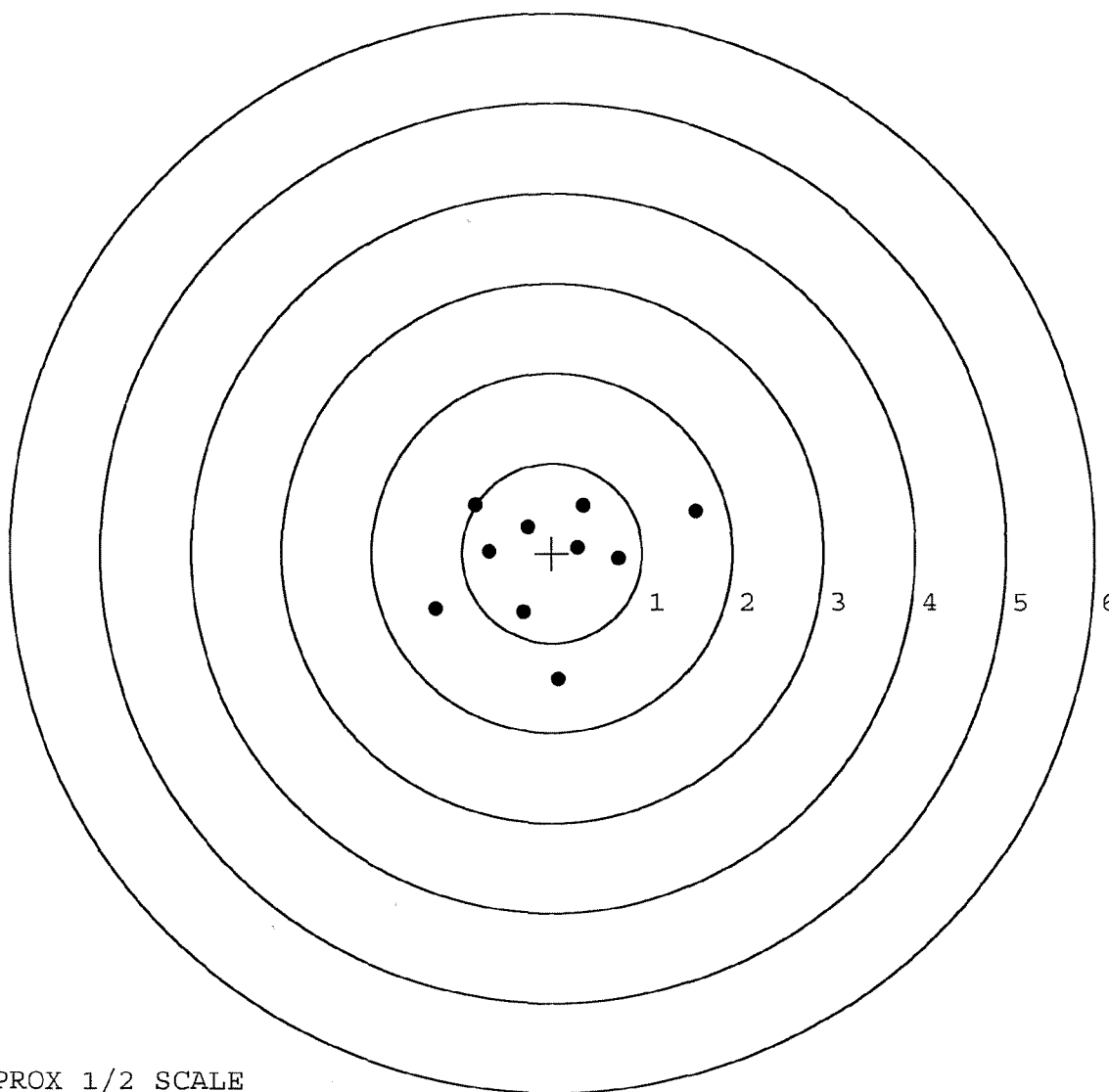
MAX RADIUS: 1.727

MEAN RADIUS: 0.905

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361019. __0

TARGET NUMBER: 2

FILE DATE: 04/30/2004

FILE TIME: 05:52

X CENTROID: -0.046

Y CENTROID: 0.002

POA TO CENTROID: 0.046

HORZ SPREAD: 2.153

VERT SPREAD: 1.501

GROUP SPREAD: 2.153

MIN RADIUS: 0.259

MAX RADIUS: 1.321

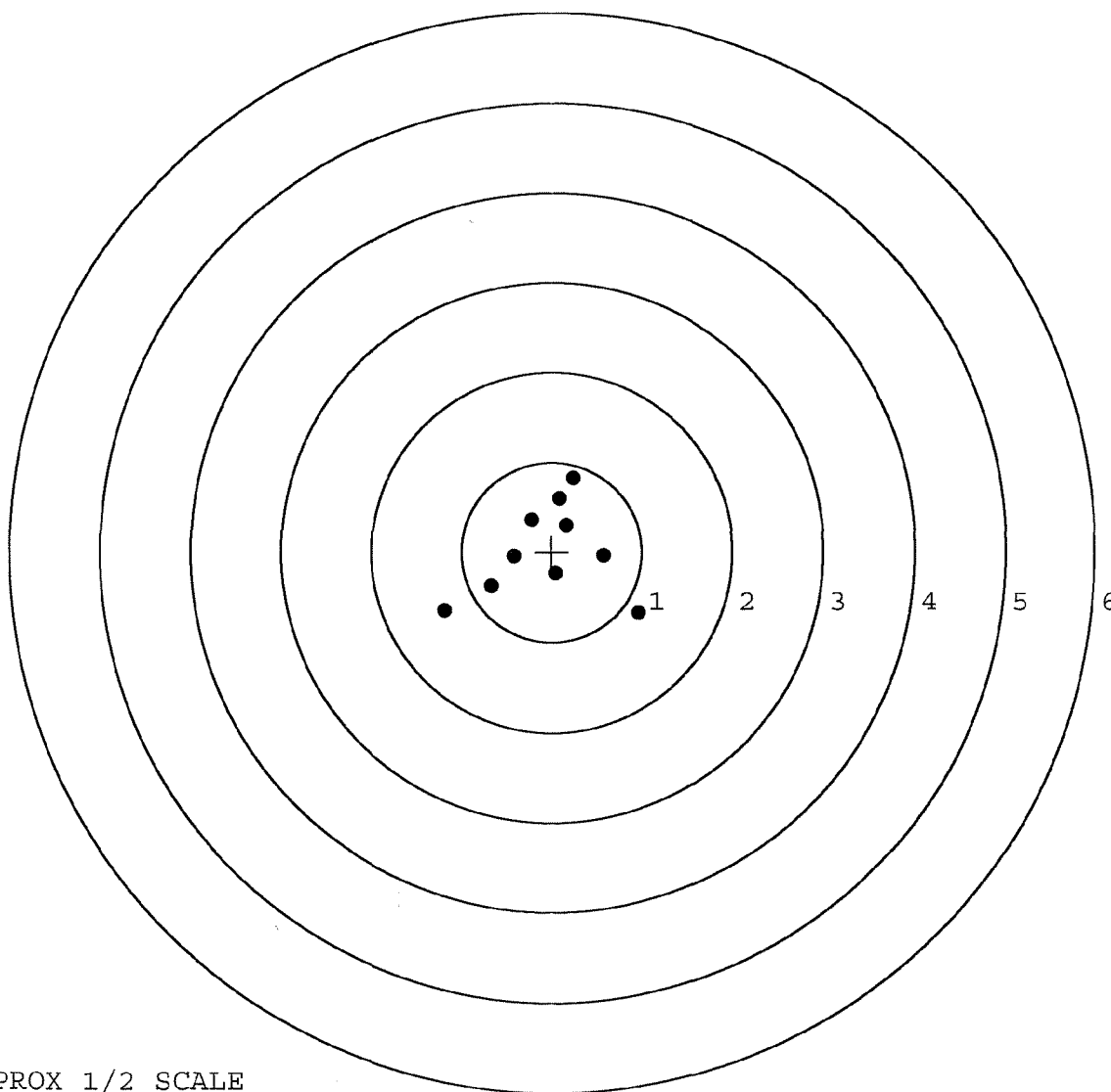
MEAN RADIUS: 0.678

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.963	-0.680
2:	0.577	-0.045
3:	0.042	-0.242
4:	-0.426	-0.049
5:	-0.672	-0.386
6:	-1.190	-0.659
7:	0.155	0.300
8:	-0.229	0.357
9:	0.082	0.600
10:	0.235	0.821



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361019. 0

TARGET NUMBER: 3

FILE DATE: 04/30/2004

FILE TIME: 05:52

POINT#	X	Y
1:	1.374	-0.660
2:	0.685	-0.085
3:	-0.191	-0.802
4:	-0.394	-0.787
5:	-0.390	0.004
6:	-1.351	-0.455
7:	-0.383	0.807
8:	-0.155	0.127
9:	0.025	0.297
10:	0.070	0.519

X CENTROID: -0.071

Y CENTROID: -0.103

POA TO CENTROID: 0.126

HORZ SPREAD: 2.725

VERT SPREAD: 1.609

GROUP SPREAD: 2.733

MIN RADIUS: 0.245

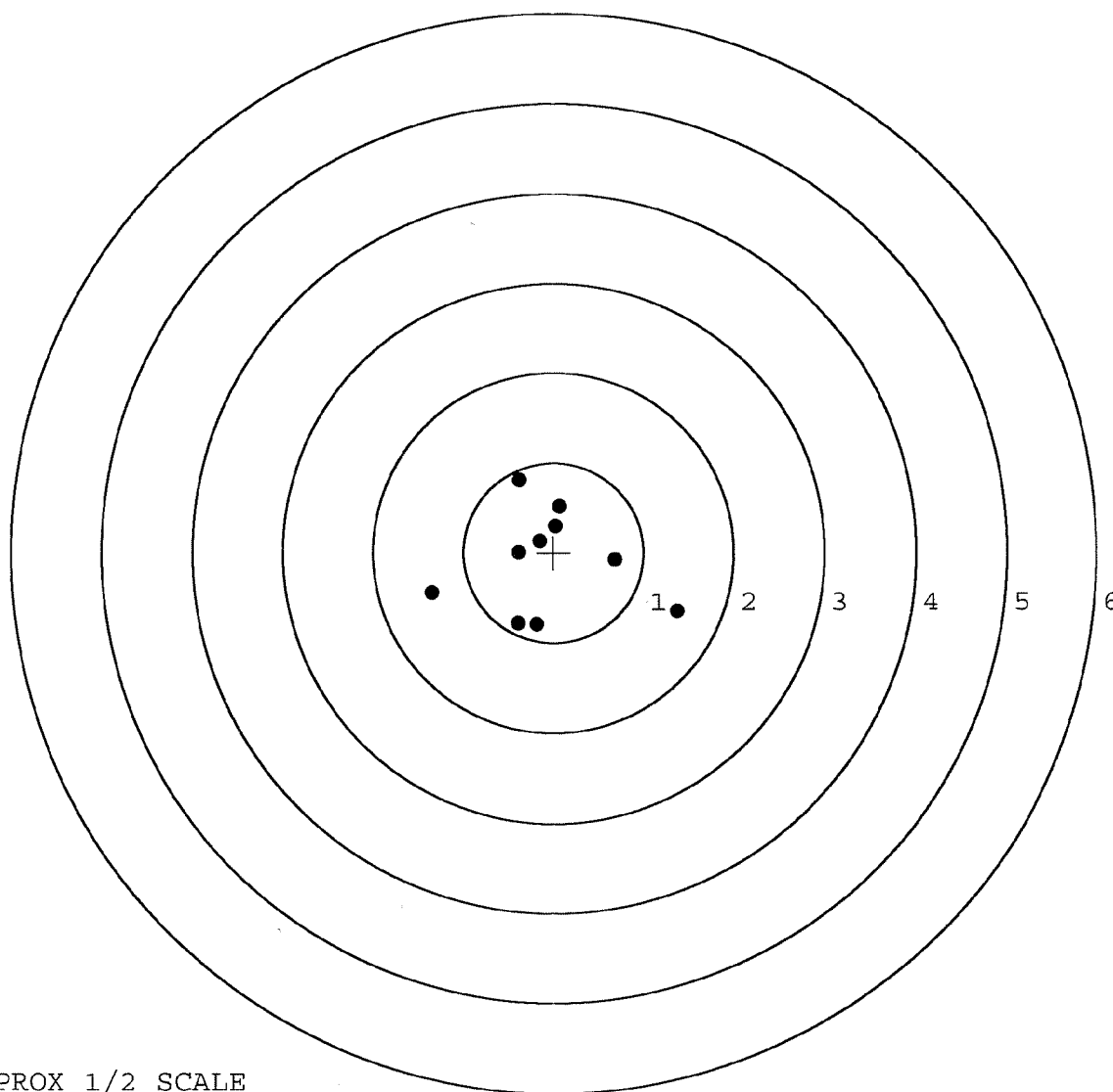
MAX RADIUS: 1.548

MEAN RADIUS: 0.769

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361019.___0

TARGET NUMBER: 4

FILE DATE: 04/30/2004

FILE TIME: 05:52

X CENTROID: -0.207

Y CENTROID: -0.099

POA TO CENTROID: 0.229

HORZ SPREAD: 1.827

VERT SPREAD: 2.930

GROUP SPREAD: 2.937

MIN RADIUS: 0.199

MAX RADIUS: 1.674

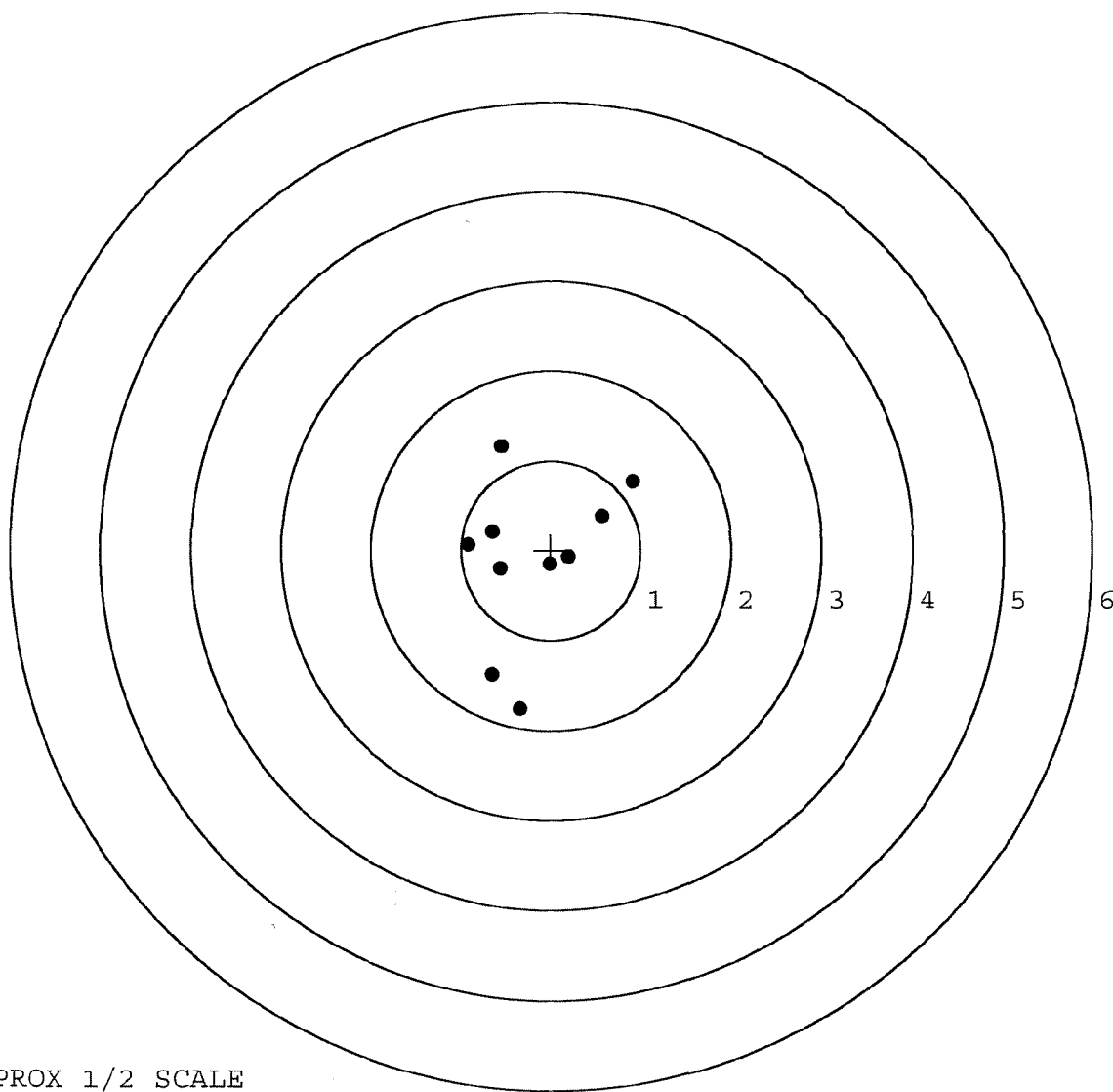
MEAN RADIUS: 0.892

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.351	-1.766
2:	-0.658	-1.383
3:	0.904	0.770
4:	0.560	0.386
5:	0.195	-0.076
6:	-0.017	-0.158
7:	-0.566	-0.203
8:	-0.652	0.213
9:	-0.923	0.066
10:	-0.559	1.164



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361019. __0

TARGET NUMBER: 5

FILE DATE: 04/30/2004

FILE TIME: 05:52

X CENTROID: 0.135

Y CENTROID: -0.237

POA TO CENTROID: 0.272

HORZ SPREAD: 1.594

VERT SPREAD: 2.850

GROUP SPREAD: 2.980

MIN RADIUS: 0.510

MAX RADIUS: 1.977

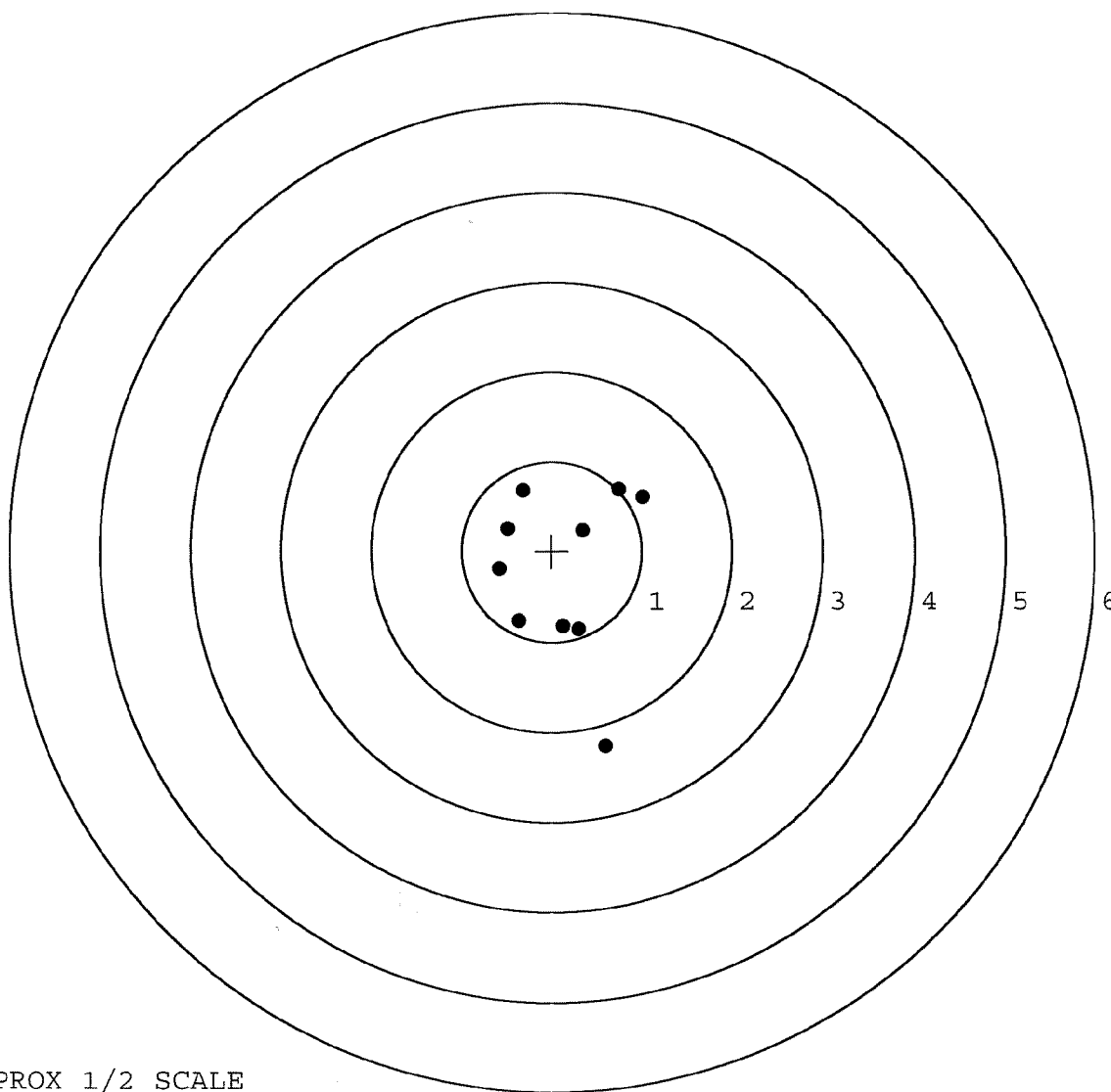
MEAN RADIUS: 0.932

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.597	-2.159
2:	0.299	-0.864
3:	0.124	-0.833
4:	-0.373	-0.768
5:	-0.582	-0.195
6:	-0.491	0.251
7:	-0.322	0.676
8:	0.340	0.230
9:	1.012	0.602
10:	0.741	0.691



TARGET APPROX 1/2 SCALE