

G6300 491

VERY IMPORTANT
 INSTRUCTOR BOOK
 ENCLOSED TO ASSURE
 SAFE USE OF THIS
 FIREARM

Remington®

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

Serial No. **66300491**
 Order No. **25716**

DD

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Patent Registered Rem. Deposee.

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ORDER 25716

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

UPC



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ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66300491

M24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

INSTRUCTION BOOK 3518

DD FORM

proof of purchase



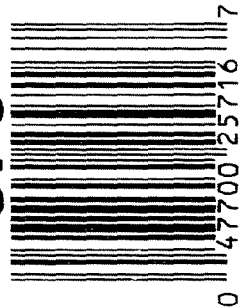
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6300491

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300491

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		7-28-03	RTL
600	PROOF		11-29-03	AC
607	CHECK HEADSPACE		7-29-03	AC
610	DIS-ASSEMBLE GUN		7-29-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <i>RQ</i>		
615	ROLLMARK CALIBER		1-13-04	AB
617	DRILL AND TAP SIGHT HOLES		1-12-04	TRL
620	APPLY COATINGS (BARREL ACTION)		1-29	TA
	(BOLT)		1-29	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-4-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-4-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-4-04	RW
	D) OIL FIRING PIN ASSEMBLY		2-4-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP # OPERATOR NAME			READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>7⁰</u>	<u>6⁷²</u>	<u>7⁰</u>	2-25-04	RTL		
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>2⁰</u>	<u>2²⁵</u>	<u>2⁰</u>	2-25-04	RTL		
	H) TRIGGER PULL TEST AND RETAINABILITY					2-25-04	RTL		
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.023</u>	<u>.022</u>	2-25-04	RTL		
	J) ASSEMBLE STOCK					2-4-04	RW		
	K) ASSEMBLE SWIVEL STUDS					3-2-04	RTL		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					2-4-04	RW		
	M) IRON SIGHT ALIGNMENT					2-4-04	RW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					2-4-04	RW		
640	GALLERY TEST AND TARGET		PASS FAIL			2-9-04	TRW		
	MALFUNCTION		CORRECTION			2-9-04	TRW		
	MALFUNCTION		CORRECTION			2-9-04	TRW		
	MALFUNCTION		CORRECTION			2-9-04	TRW		
	MALFUNCTION		CORRECTION			2-9-04	TRW		
645	INSPECT FOR LIVE AMMO					2-9-04	TRW		
655	FINAL INSPECTION A) HEADSPACE					3-2-04	RTL		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.62</u>	<u>2.53</u>	<u>2.51</u>	<u>2.66</u>	<u>2.65</u>	2-25-04	RTL
	C) FUNCTION					3-2-04	RTL		
660	PACK					3-3-04	DA		

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 2.4.04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.67	2.66		2.60	
PULL #2	2.64	2.64		2.57	
PULL #3	2.67	2.66		2.44	
PULL #4	2.79	2.56		2.57	
PULL #5	2.57	2.78		2.56	
TOTAL	13.34	13.30		12.74	
AVERAGE	2.66	2.66		2.54	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.37		
PULL #2	3.59	3.20		
PULL #3	3.12	3.22		
PULL #4	3.01	3.20		
PULL #5	3.12	3.24		
TOTAL	15.90	16.23		
AVERAGE	3.18	3.24		

	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	4.49	4.10		4.58
PULL #2	4.55	4.01		4.47
PULL #3	3.83	4.06		4.28
PULL #4	4.19	3.84		4.52
PULL #5	4.21	4.01		4.45
TOTAL	21.27	20.02		22.30
AVERAGE	4.25	4.00		4.46

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300491.__0
FILE DATE AND TIME: 02/09/2004 08:49

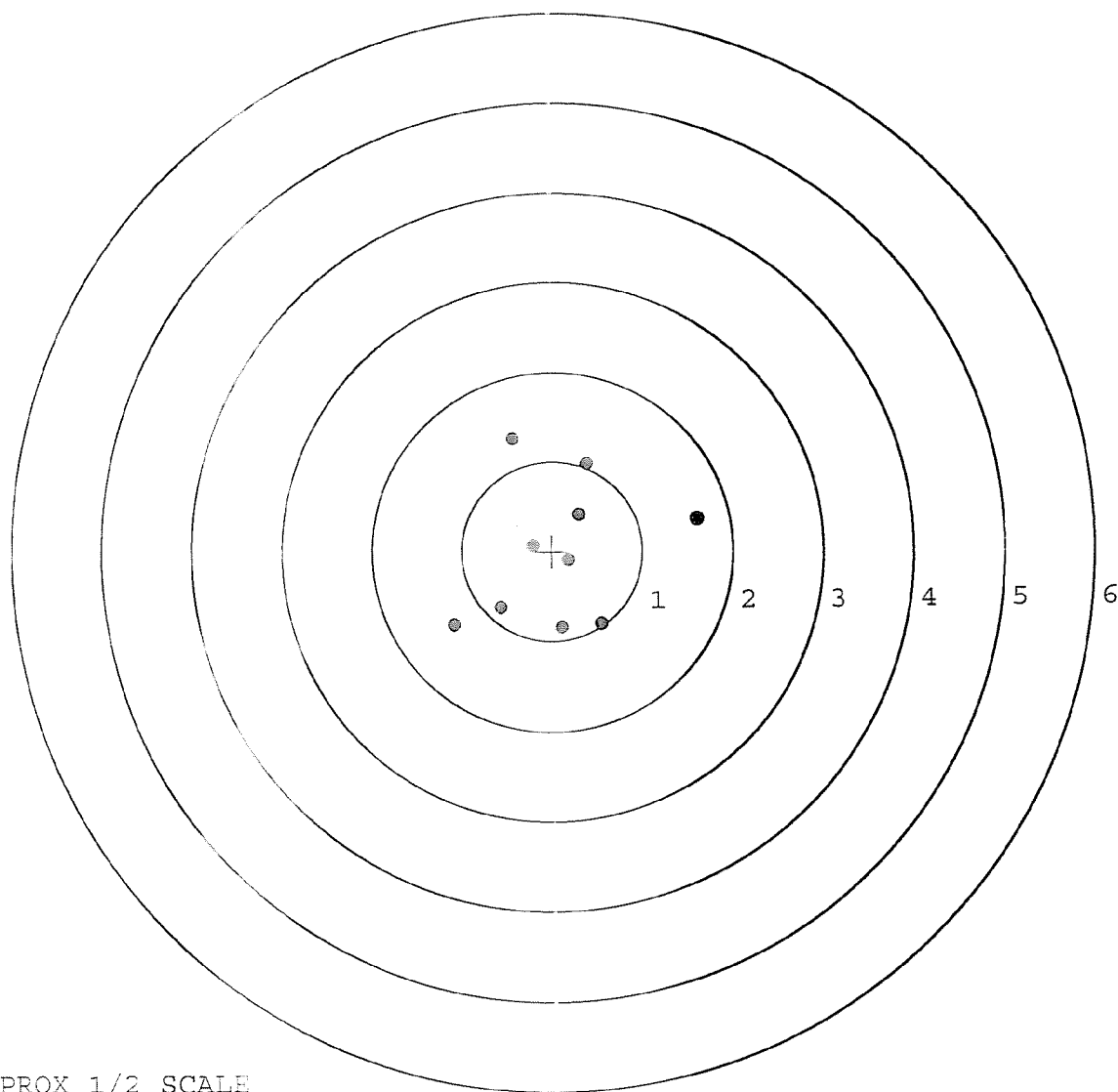
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.044
The Average Y Centroid of the Five Target Set:	-0.026
The Average Point of Impact of the Five Target Set:	0.051
The Average Mean Radius of the Five Target Set:	0.828
The Distance from POA to Centroid Target #1:	0.085
The Distance from Centroid Target #2 to Centroid Target #1:	0.207
The Distance from Centroid Target #3 to Centroid Target #1:	0.150
The Distance from Centroid Target #4 to Centroid Target #1:	0.109
The Distance from Centroid Target #5 to Centroid Target #1:	0.006

SERIAL NUMBER: G6300491. __0
 TARGET NUMBER: 1
 FILE DATE: 02/09/2004
 FILE TIME: 08:49

POINT#	X	Y
1:	0.111	-0.855
2:	0.544	-0.815
3:	-0.569	-0.632
4:	-1.087	-0.818
5:	-0.213	0.061
6:	0.191	-0.101
7:	0.302	0.407
8:	1.601	0.359
9:	0.390	0.977
10:	-0.431	1.257

X CENTROID: 0.084
 Y CENTROID: -0.016
 FOA TO CENTROID: 0.085
 HORZ SPREAD: 2.688
 VERT SPREAD: 2.112
 GROUP SPREAD: 2.934
 MIN RADIUS: 0.127
 MAX RADIUS: 1.563
 MEAN RADIUS: 0.897
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300491. __0

TARGET NUMBER: 2

FILE DATE: 02/09/2004

FILE TIME: 08:49

X CENTROID: -0.083

Y CENTROID: -0.138

POA TO CENTROID: 0.161

HORZ SPREAD: 2.010

VERT SPREAD: 2.827

GROUP SPREAD: 3.148

MIN RADIUS: 0.479

MAX RADIUS: 1.967

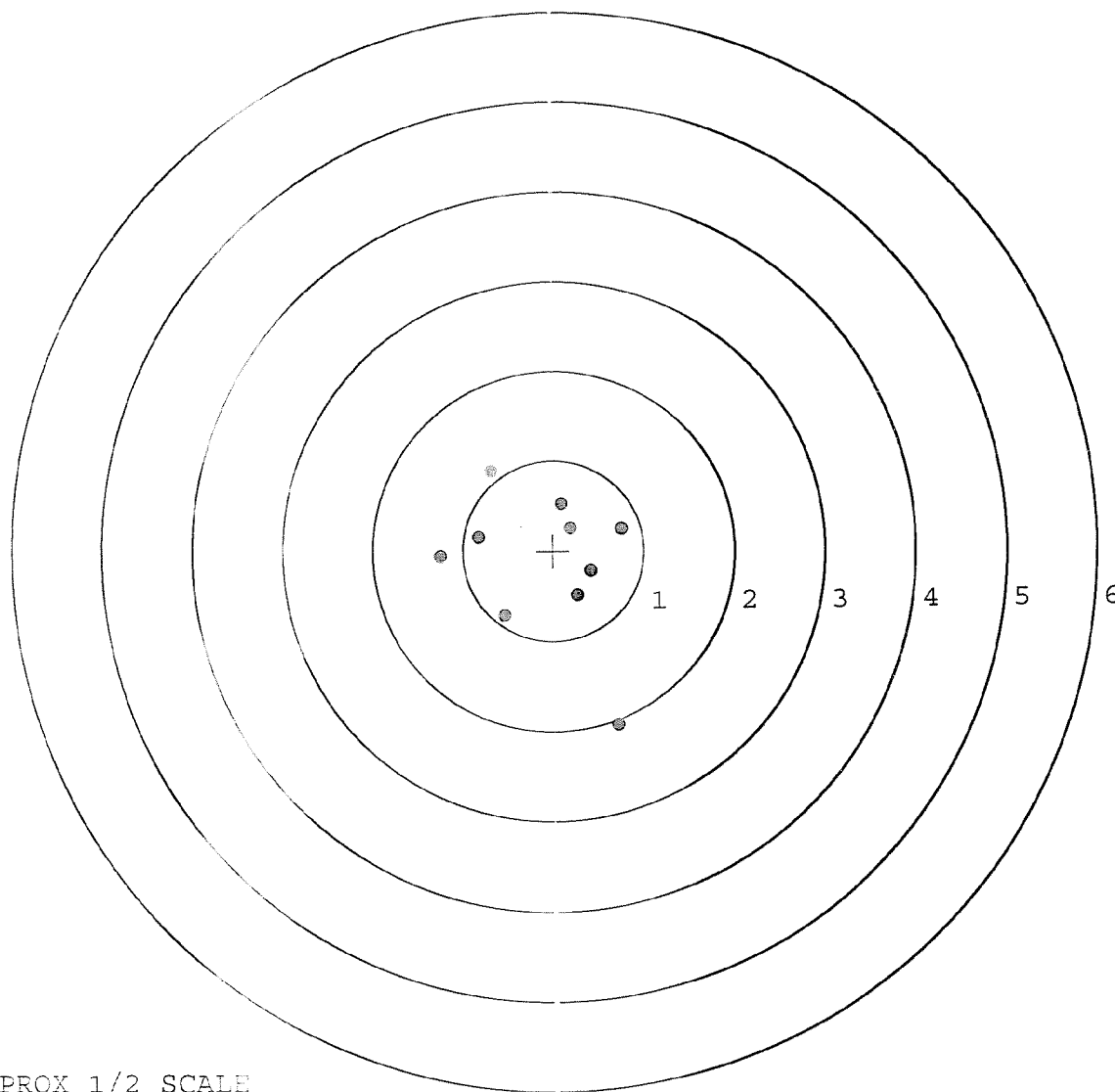
MEAN RADIUS: 0.895

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.710	-1.938
2:	-0.536	-0.719
3:	0.268	-0.498
4:	0.420	-0.225
5:	0.758	0.246
6:	0.195	0.252
7:	0.099	0.514
8:	-0.674	0.889
9:	-0.822	0.157
10:	-1.252	-0.059

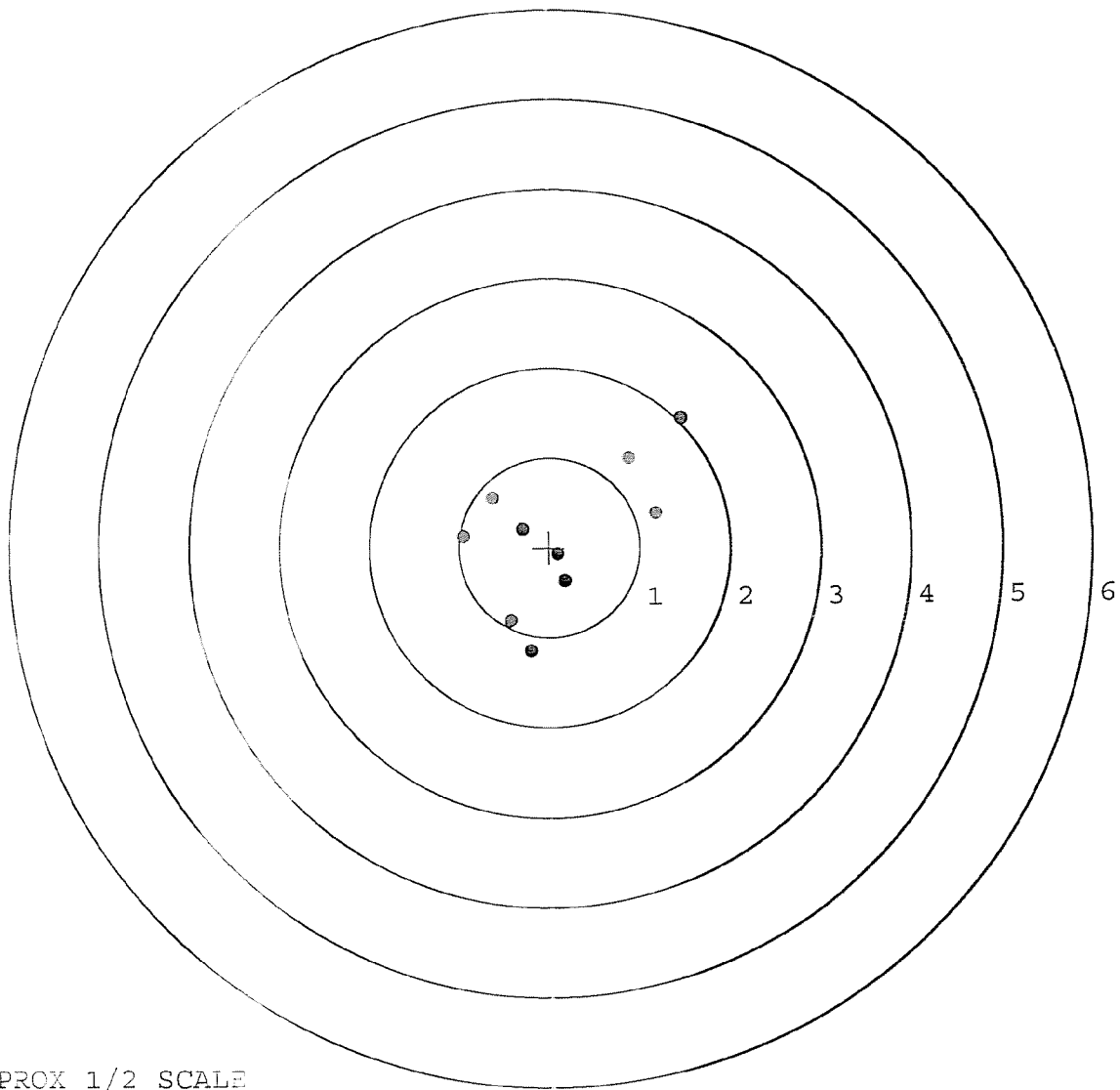


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300491.____0
 TARGET NUMBER: 3
 FILE DATE: 02/09/2004
 FILE TIME: 08:49

X CENTROID: 0.128
 Y CENTROID: 0.127
 POA TO CENTROID: 0.181
 HORZ SPREAD: 2.407
 VERT SPREAD: 2.589
 GROUP SPREAD: 3.079
 MIN RADIUS: 0.203
 MAX RADIUS: 1.863
 MEAN RADIUS: 0.961
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.180	0.377
2:	0.886	0.991
3:	1.457	1.433
4:	-0.210	-1.156
5:	-0.427	-0.816
6:	0.175	-0.379
7:	0.098	-0.074
8:	-0.295	0.206
9:	-0.631	0.556
10:	-0.950	0.132



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300491. 0

TARGET NUMBER: 4

FILE DATE: 02/09/2004

FILE TIME: 08:49

X CENTROID: 0.001

Y CENTROID: -0.087

PCA TO CENTROID: 0.087

HORZ SPREAD: 1.545

VERT SPREAD: 2.036

GROUP SPREAD: 2.036

MIN RADIUS: 0.234

MAX RADIUS: 1.323

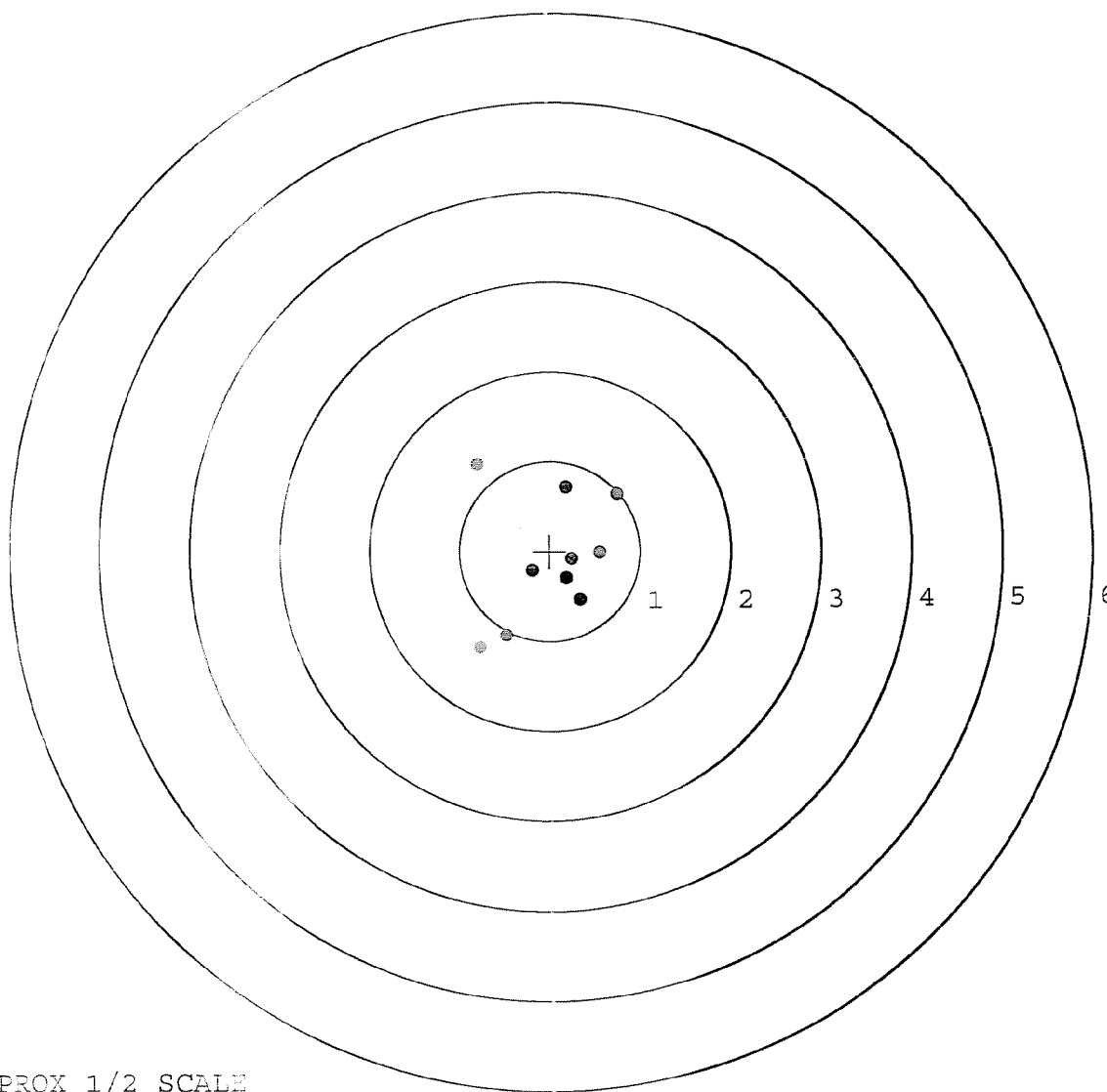
MEAN RADIUS: 0.730

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.484	-0.937
2:	-0.778	-1.065
3:	-0.794	0.971
4:	0.186	0.713
5:	0.751	0.628
6:	0.560	-0.022
7:	0.244	-0.090
8:	-0.195	-0.215
9:	0.335	-0.544
10:	0.184	-0.305

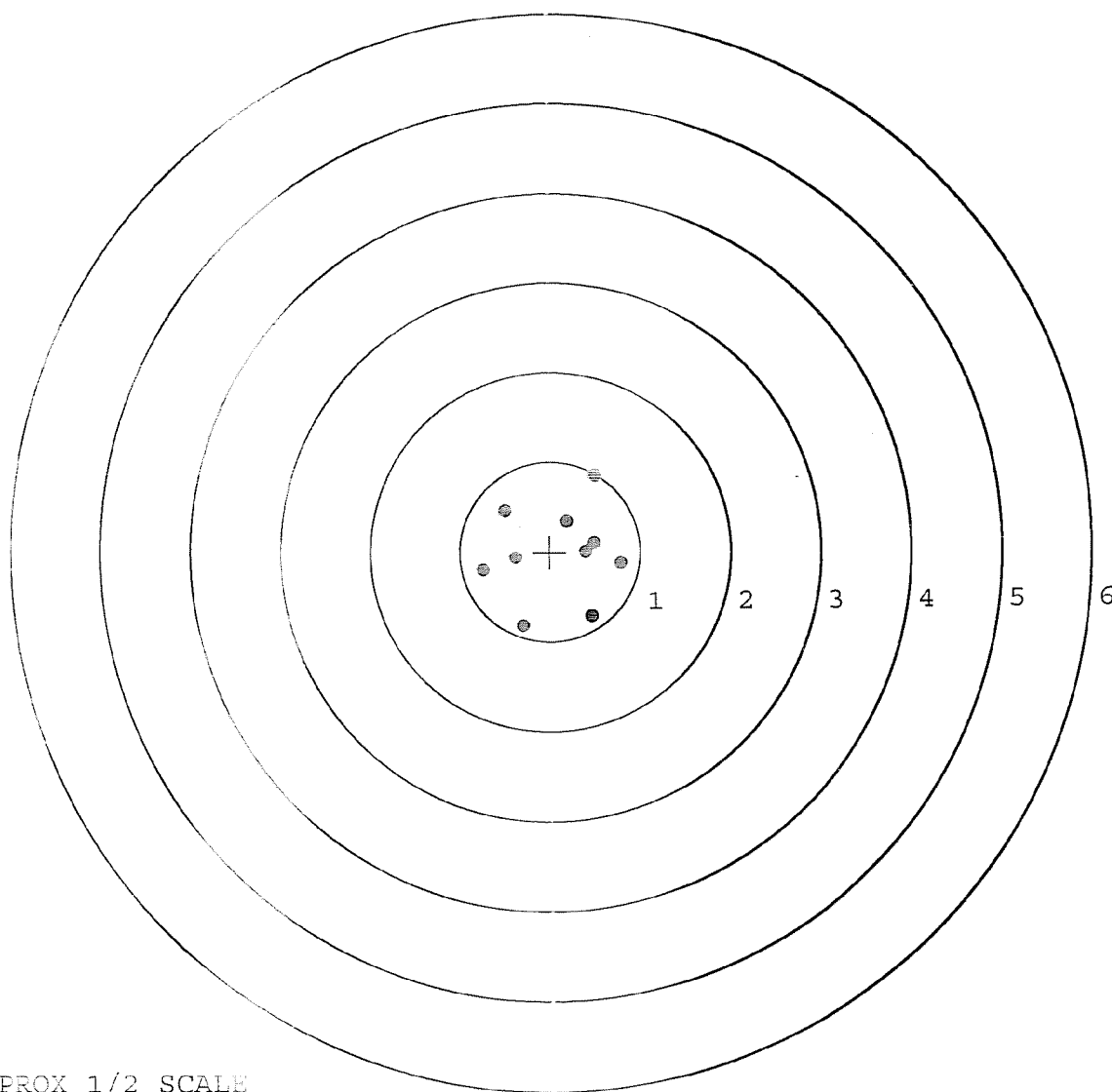


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300491. __0
 TARGET NUMBER: 5
 FILE DATE: 02/09/2004
 FILE TIME: 08:49

POINT#	X	Y
1:	0.460	-0.720
2:	-0.305	-0.831
3:	0.501	0.851
4:	0.192	0.344
5:	-0.495	0.463
6:	-0.381	-0.062
7:	-0.744	-0.197
8:	0.399	0.003
9:	0.488	0.105
10:	0.786	-0.127

X CENTROID: 0.090
 Y CENTROID: -0.017
 POA TO CENTROID: 0.092
 HORZ SPREAD: 1.530
 VERT SPREAD: 1.682
 GROUP SPREAD: 1.865
 MIN RADIUS: 0.310
 MAX RADIUS: 0.960
 MEAN RADIUS: 0.655
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE