

G 6577117

Rephred

G 6296702

Status: Closed 6/5/2006 1:20:53 PM

Received From

Country: US

FFL:

Shipping / Billing

☐ Accessories Received

Comments:

Code	Desc	Qt
A007	With Stud	3
A017	Scope Base	1
A057	Frt and Rear Sgt Base	1

Close

SCAL

Serial Number: G6577117

G6296702

Model: M24 SWS



RE00113221

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577117.___0
FILE DATE AND TIME: 07/13/2006 17:55

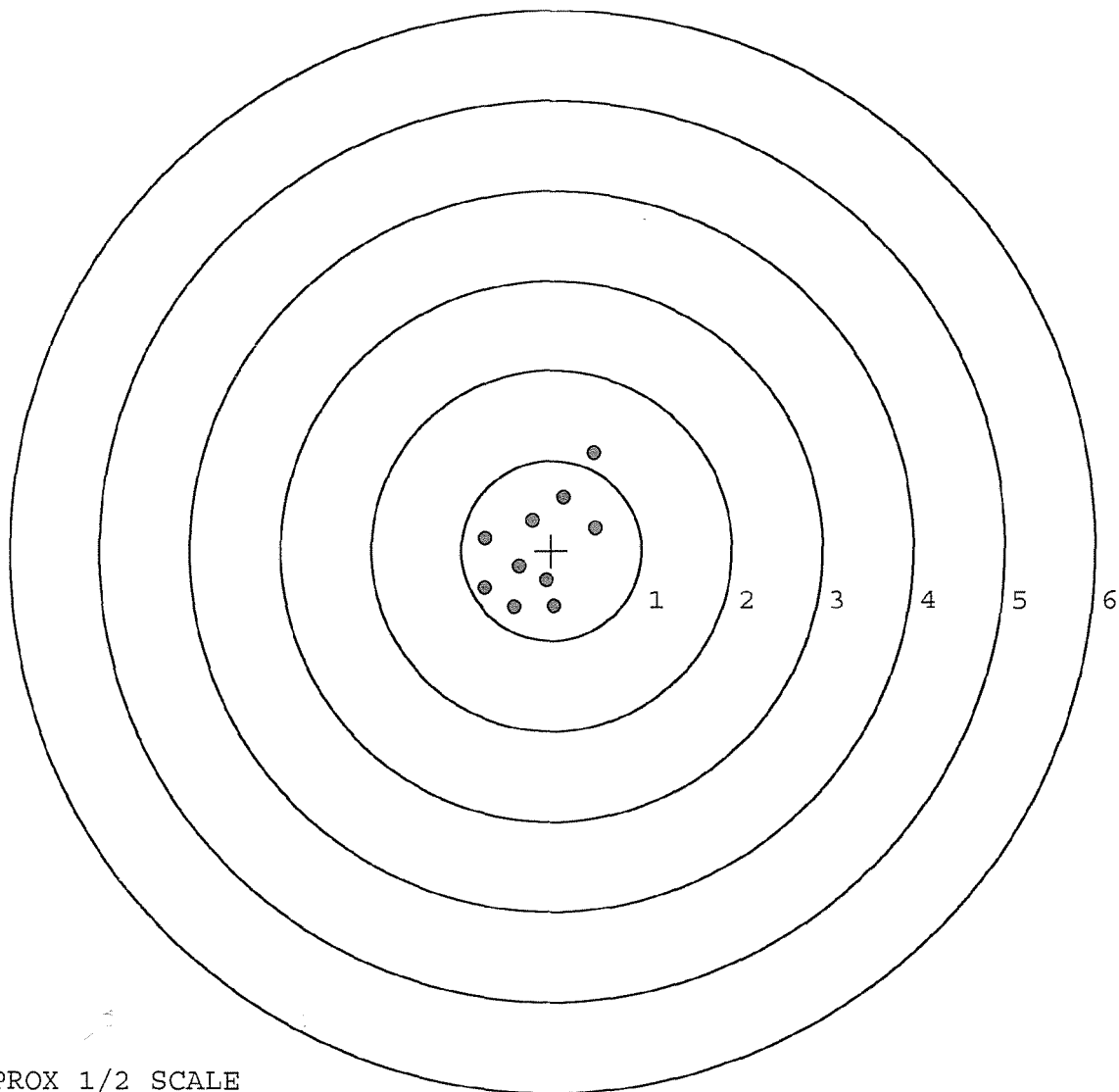
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.064
The Average Y Centroid of the Five Target Set:	0.045
The Average Point of Impact of the Five Target Set:	0.078
The Average Mean Radius of the Five Target Set:	0.757
The Distance from POA to Centroid Target #1:	0.145
The Distance from Centroid Target #2 to Centroid Target #1:	0.072
The Distance from Centroid Target #3 to Centroid Target #1:	0.248
The Distance from Centroid Target #4 to Centroid Target #1:	0.158
The Distance from Centroid Target #5 to Centroid Target #1:	0.271

SERIAL NUMBER: G6577117. 0
TARGET NUMBER: 1
FILE DATE: 07/13/2006
FILE TIME: 17:55

POINT#	X	Y
1:	0.462	1.081
2:	0.135	0.597
3:	-0.218	0.333
4:	0.482	0.250
5:	0.027	-0.625
6:	-0.056	-0.334
7:	-0.418	-0.634
8:	-0.746	-0.422
9:	-0.357	-0.183
10:	-0.743	0.137

X CENTROID: -0.143
Y CENTROID: 0.020
POA TO CENTROID: 0.145
HORZ SPREAD: 1.228
VERT SPREAD: 1.715
GROUP SPREAD: 1.928
MIN RADIUS: 0.295
MAX RADIUS: 1.221
MEAN RADIUS: 0.624
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577117. __0

TARGET NUMBER: 2

FILE DATE: 07/13/2006

FILE TIME: 17:55

POINT#	X	Y
--------	---	---

1:	-0.605	1.086
----	--------	-------

2:	0.293	1.203
----	-------	-------

3:	0.265	0.146
----	-------	-------

4:	0.918	0.039
----	-------	-------

5:	0.346	-0.747
----	-------	--------

6:	-0.137	-0.212
----	--------	--------

7:	-0.426	-0.358
----	--------	--------

8:	-0.302	0.032
----	--------	-------

9:	-0.854	-1.006
----	--------	--------

10:	-0.257	-0.242
-----	--------	--------

X CENTROID: -0.076

Y CENTROID: -0.006

POA TO CENTROID: 0.076

HORZ SPREAD: 1.772

VERT SPREAD: 2.209

GROUP SPREAD: 2.489

MIN RADIUS: 0.215

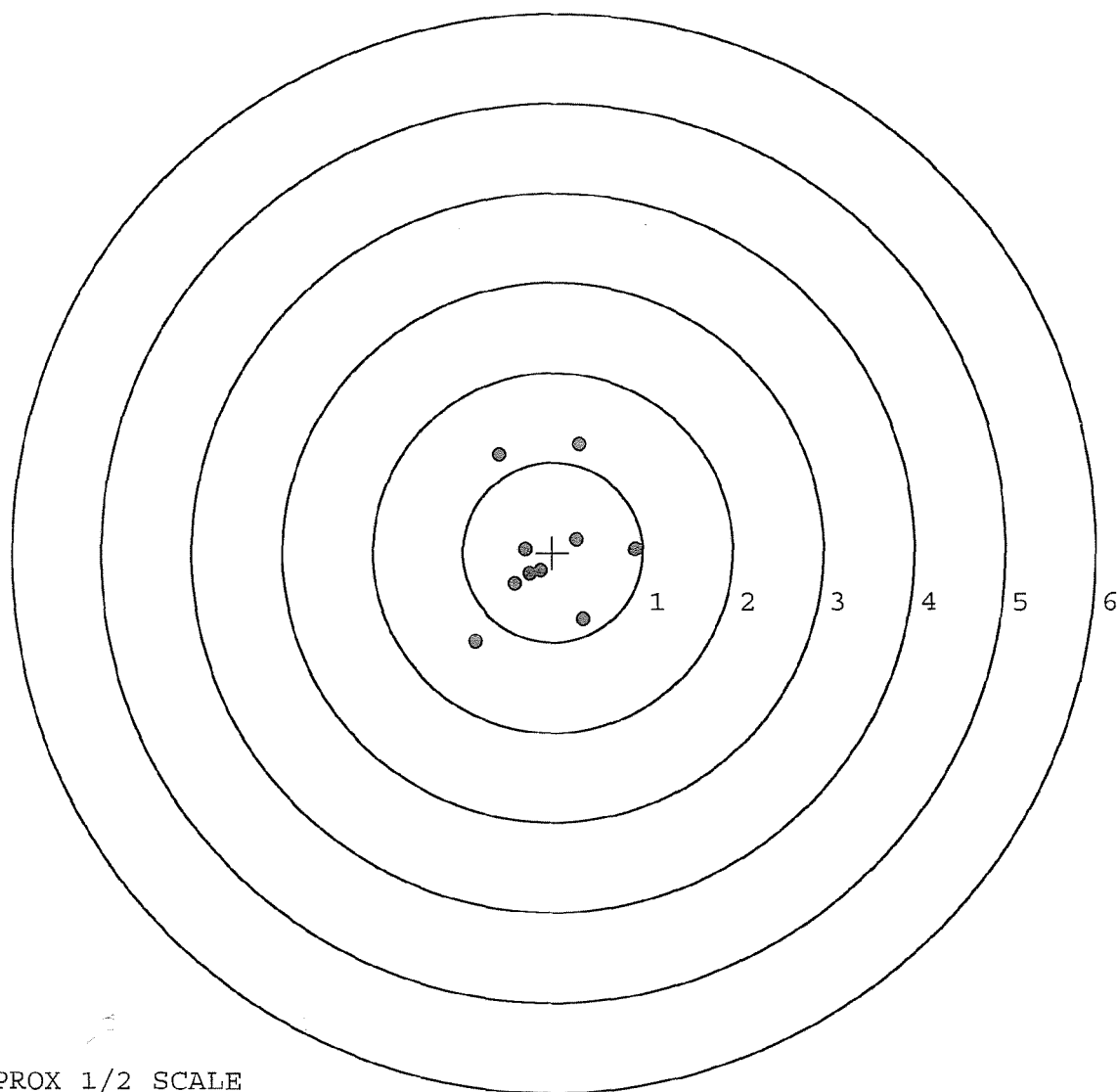
MAX RADIUS: 1.267

MEAN RADIUS: 0.720

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

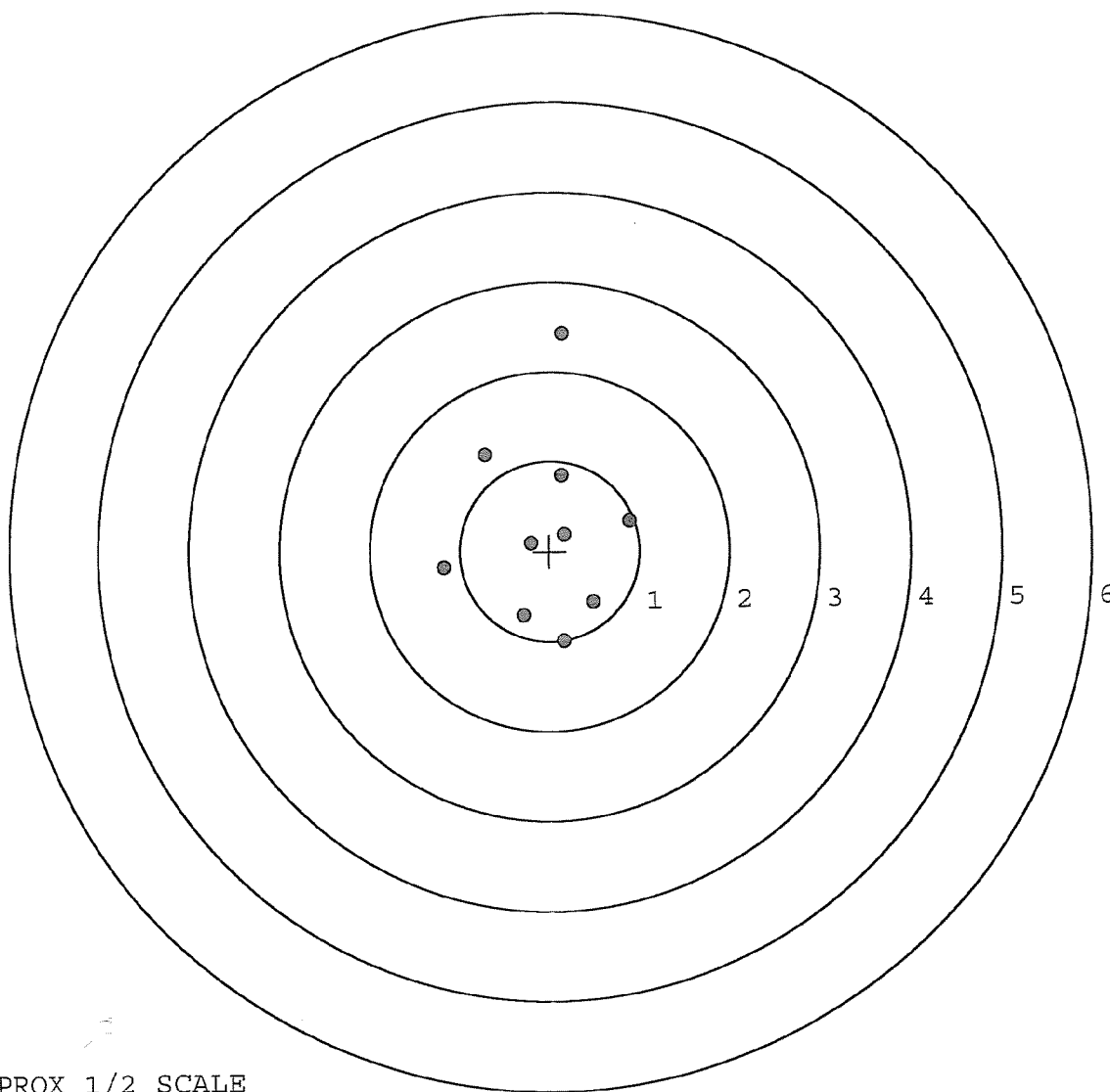


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577117.___0
TARGET NUMBER: 3
FILE DATE: 07/13/2006
FILE TIME: 17:55

X CENTROID: -0.042
Y CENTROID: 0.246
POA TO CENTROID: 0.250
HORZ SPREAD: 2.065
VERT SPREAD: 3.425
GROUP SPREAD: 3.425
MIN RADIUS: 0.212
MAX RADIUS: 2.185
MEAN RADIUS: 0.968
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.486	-0.567
2:	0.156	-1.002
3:	-0.300	-0.715
4:	-1.177	-0.184
5:	-0.208	0.091
6:	0.161	0.185
7:	0.888	0.331
8:	0.137	0.834
9:	-0.714	1.067
10:	0.150	2.423

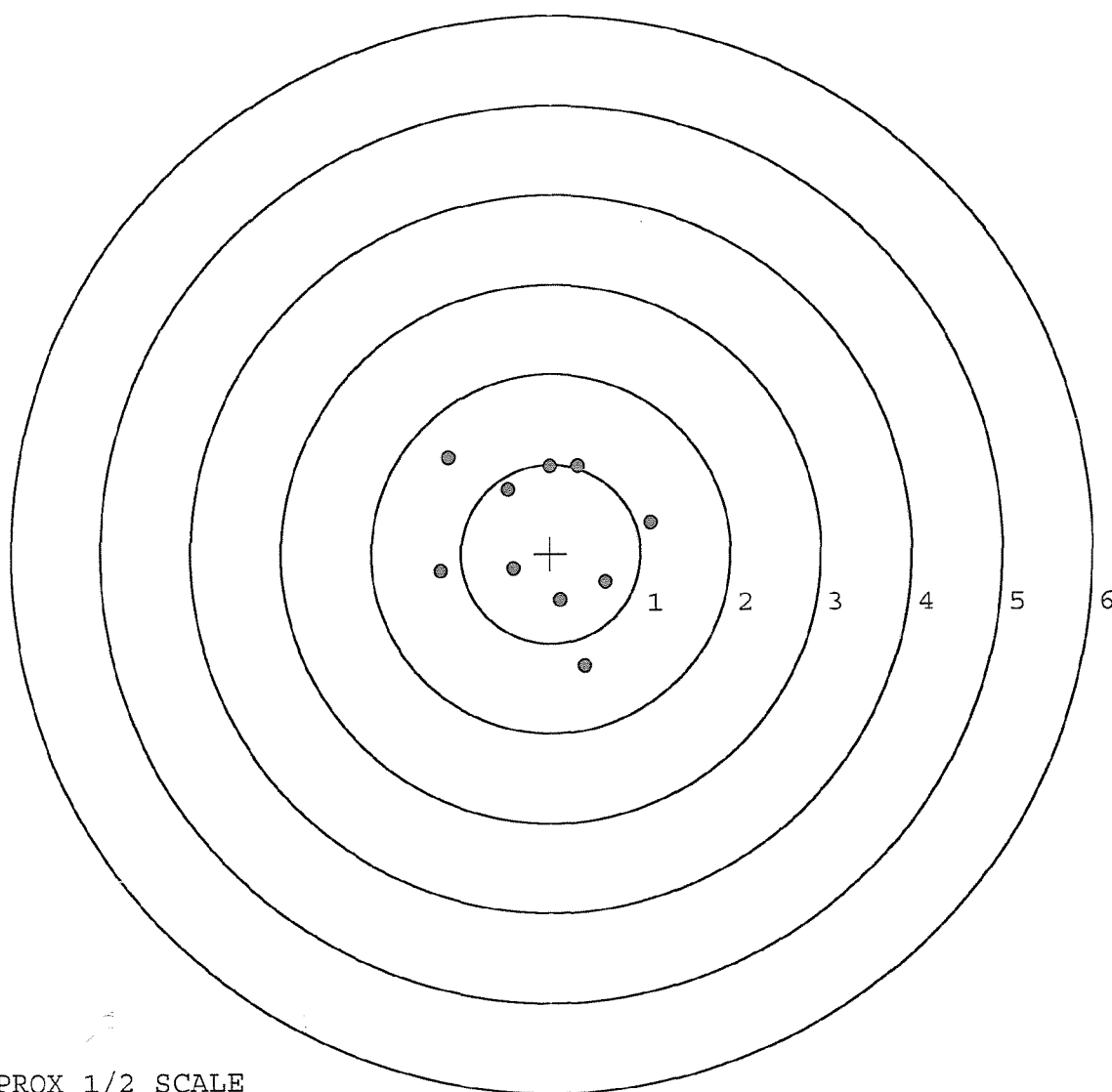


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577117. 0
TARGET NUMBER: 4
FILE DATE: 07/13/2006
FILE TIME: 17:55

X CENTROID: -0.075
Y CENTROID: 0.163
POA TO CENTROID: 0.179
HORZ SPREAD: 2.336
VERT SPREAD: 2.329
GROUP SPREAD: 2.783
MIN RADIUS: 0.477
MAX RADIUS: 1.493
MEAN RADIUS: 0.972
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.137	1.072
2:	-0.479	0.714
3:	-0.010	0.977
4:	0.303	0.984
5:	1.111	0.346
6:	0.609	-0.316
7:	0.109	-0.523
8:	-0.419	-0.168
9:	-1.225	-0.201
10:	0.386	-1.257

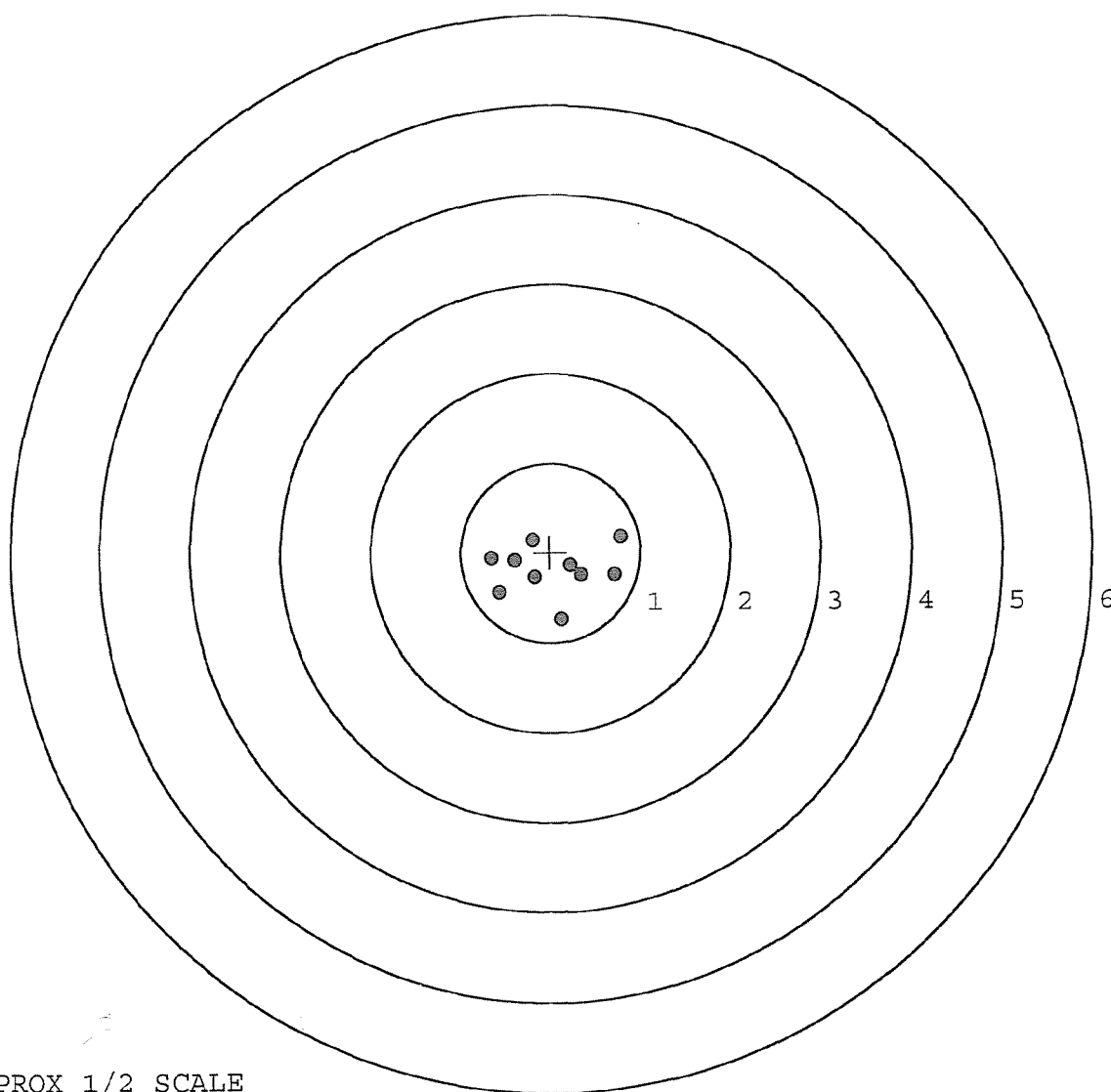


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577117. 0
TARGET NUMBER: 5
FILE DATE: 07/13/2006
FILE TIME: 17:55

POINT#	X	Y
1:	-0.395	-0.100
2:	-0.654	-0.072
3:	-0.568	-0.451
4:	0.120	-0.748
5:	-0.176	-0.284
6:	0.341	-0.251
7:	0.715	-0.249
8:	0.778	0.178
9:	0.224	-0.143
10:	-0.205	0.137

X CENTROID: 0.018
Y CENTROID: -0.198
POA TO CENTROID: 0.199
HORZ SPREAD: 1.432
VERT SPREAD: 0.926
GROUP SPREAD: 1.486
MIN RADIUS: 0.212
MAX RADIUS: 0.848
MEAN RADIUS: 0.501
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER	113221			
SERIAL NUMBER	606296202		G-6577117 (NEW)	
LOG-IN DATE	6-5-06			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		7-5-06	BLC
505	RE-BARREL		7-5-06	BLC
560	ASSEMBLE		7-5-06	BLC
600	PROOF		7-5-06	WTH
605	CHECK HEADSPACE		7-5-06	WTH
610	DIS-ASSEMBLE GUN		7-6-06	BLC
612	MAGNAFLUX		7/6/06	WTH
510	DRILL AND TAP		7-6-06	TRW
615	ROLLMARK CALIBER		7-7-06	CW
618	ROTO-BLAST		7-7-06	LB
620	APPLY COATINGS		7/7	HP
625	FINAL ASSEMBLY		7-11-06	RJL
640	FUNCTION TEST AND	PASS	7-13-06	WTH
650	TARGET	PASS	7-13-06	WTH
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		7-27-06	AC
	A) HEADSPACE	PASS	7-27-06	AC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.76 2.81 2.83 2.76 2.76 7-14-06	DA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.2 5.5 5.5 7-14-06	DA
	G) SAFETY OFF FORCE	2 LBS MIN	2.2 2.2 2.2 7-14-06	DA
	I) FIRING PIN INDENT	.020	.022 .023 .023 7-14-06	DA
690	PACK		8-1-06	DA

VERY IMPORTANT: Instruction 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. **G6296702**
ORDER NO. **25716**
DD

Made in Illinois, U.S.A. Reg. U.S. Pat. & Inv. Off. Patent Registered Perque Deposited.

09XX

5716 G6296702

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



SERIAL NO.

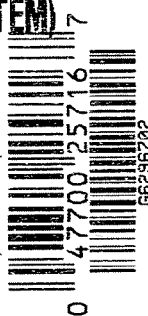


M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3512

DD FORM

proof of purchase



owner registration sticker



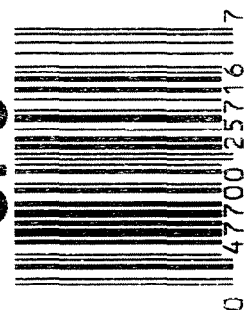
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6296702

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6296702

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-12-03	RTZ
600	PROOF		11-13-03	Ac
607	CHECK HEADSPACE	INSPECTED	11-13-03	Ac
610	DIS-ASSEMBLE GUN	NOV 17 2003	11-13-03	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>RS</u>		
615	ROLLMARK CALIBER		11-13-03	JB
617	DRILL AND TAP SIGHT HOLES		11-13-03	TRW
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		11/24/03	Rw
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/24/03	Rw
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/24/03	Rw
	D) OIL FIRING PIN ASSEMBLY		11/24/03	Rw
	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>7</u> <u>7.5</u> <u>7.5</u>	<u>12/4/05</u>	<u>RL</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3</u> <u>3</u>	<u>12/4/05</u>	<u>RL</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.0225</u> <u>.023</u>	<u>12/4/03</u>	<u>RL</u>
	J) ASSEMBLE STOCK		<u>11/24/03</u>	<u>RL</u>
	K) ASSEMBLE SWIVEL STUDS		<u>12-6-03</u>	<u>RJL</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>11/24/03</u>	<u>RL</u>
	M) IRON SIGHT ALIGNMENT		<u>11/24/03</u>	<u>RL</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>11/24/03</u>	<u>RL</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>12-2-03</u>	<u>C</u>
	MALFUNCTION	CORRECTION	<u>12-2-03</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>12-2-03</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>12-2-03</u>	<u>A</u>
	MALFUNCTION	CORRECTION	<u>12-2-03</u>	<u>A</u>
645	INSPECT FOR LIVE AMMO		<u>12-2-03</u>	<u>A</u>
655	FINAL INSPECTION A) HEADSPACE		<u>12-6-03</u>	<u>RJL</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.47</u> <u>2.47</u> <u>2.52</u> <u>2.57</u>	<u>12/3/03</u>	<u>RL</u>
	C) FUNCTION		<u>12-6-03</u>	<u>RJL</u>
660	PACK		<u>12/8/03</u>	<u>RL</u>

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 11-13-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.62	2.15		2.49	
PULL #2	2.51	2.09		2.23	
PULL #3	2.44	2.06		2.50	
PULL #4	2.50	2.46		2.44	
PULL #5	2.60	2.12		2.52	
TOTAL	12.67	10.88		12.18	
AVERAGE	2.53	2.17		2.43	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.43	2.94		
PULL #2	3.13	3.29		
PULL #3	3.53	3.44		
PULL #4	3.10	3.45		
PULL #5	2.98	3.46		
TOTAL	16.17	16.58		
AVERAGE	3.23	3.31		

	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	3.95	4.22		4.41
PULL #2	4.35	4.01		4.54
PULL #3	4.23	4.01		3.79
PULL #4	4.40	3.90		4.11
PULL #5	4.25	3.85		4.10
TOTAL	21.18	19.99		20.95
AVERAGE	4.23	3.99		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296702.___0
FILE DATE AND TIME: 12/02/2003 11:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.058
The Average Y Centroid of the Five Target Set:	0.171
The Average Point of Impact of the Five Target Set:	0.181
The Average Mean Radius of the Five Target Set:	0.768
The Distance from POA to Centroid Target #1:	0.250
The Distance from Centroid Target #2 to Centroid Target #1:	0.199
The Distance from Centroid Target #3 to Centroid Target #1:	0.300
The Distance from Centroid Target #4 to Centroid Target #1:	0.048
The Distance from Centroid Target #5 to Centroid Target #1:	0.147

SERIAL NUMBER: G6296702. 0

TARGET NUMBER: 1

FILE DATE: 12/02/2003

FILE TIME: 11:14

POINT#	X	Y
1:	-0.859	1.201
2:	0.379	0.989
3:	1.006	1.037
4:	0.534	0.321
5:	0.836	-0.053
6:	-0.288	0.435
7:	-0.610	0.237
8:	-0.465	-0.096
9:	-0.429	-0.880
10:	-0.826	-0.802

X CENTROID: -0.072

Y CENTROID: 0.239

POA TO CENTROID: 0.250

HORZ SPREAD: 1.865

VERT SPREAD: 2.081

GROUP SPREAD: 2.596

MIN RADIUS: 0.292

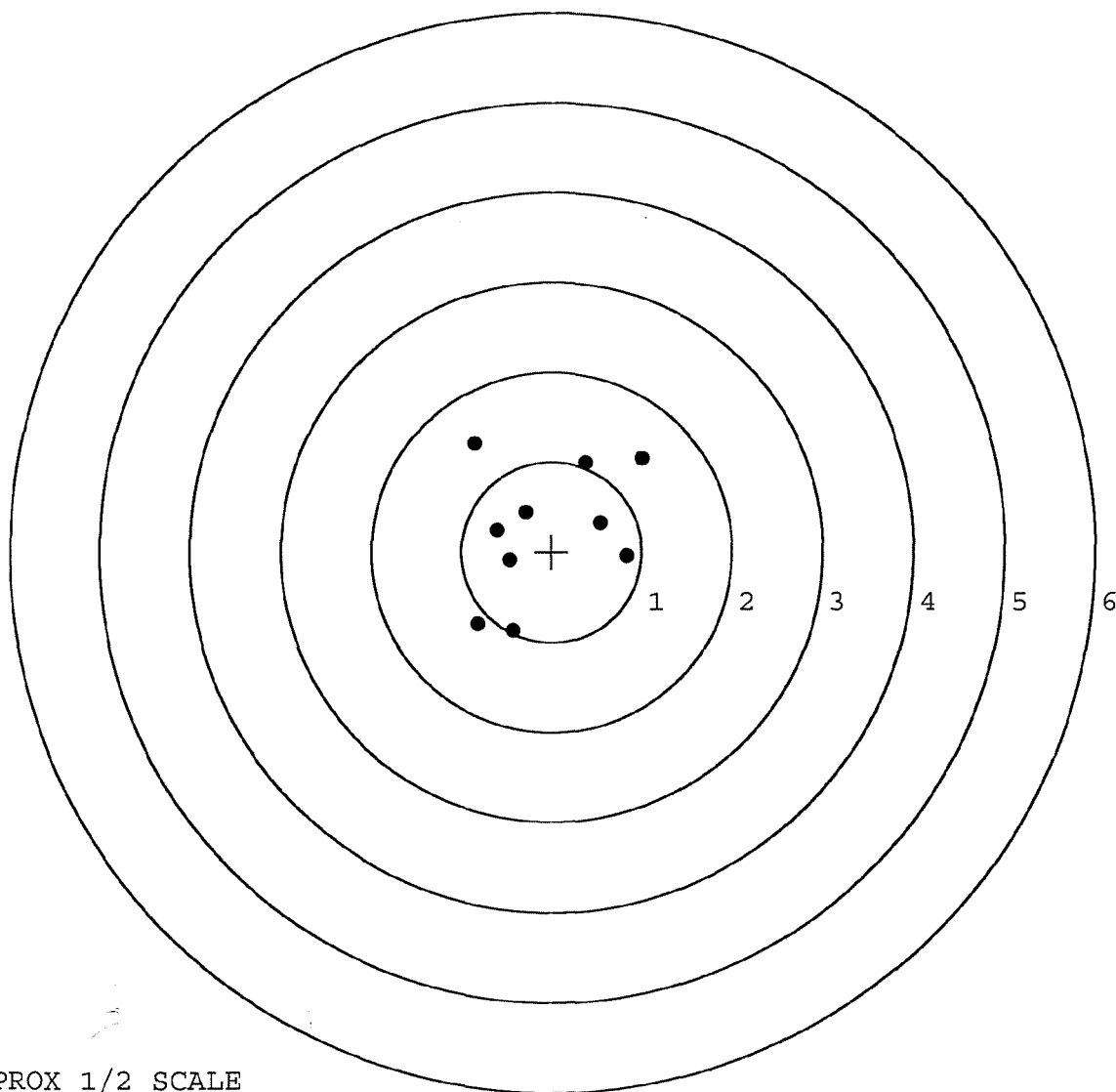
MAX RADIUS: 1.341

MEAN RADIUS: 0.883

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296702. 0

TARGET NUMBER: 2

FILE DATE: 12/02/2003

FILE TIME: 11:14

POINT#	X	Y
1:	0.957	1.369
2:	-0.456	0.665
3:	-0.842	0.283
4:	-1.248	0.034
5:	-0.410	-0.048
6:	0.444	0.176
7:	0.574	-0.022
8:	1.189	-0.356
9:	0.053	-0.471
10:	0.402	-0.672

X CENTROID: 0.066

Y CENTROID: 0.096

POA TO CENTROID: 0.117

HORZ SPREAD: 2.437

VERT SPREAD: 2.041

GROUP SPREAD: 2.578

MIN RADIUS: 0.386

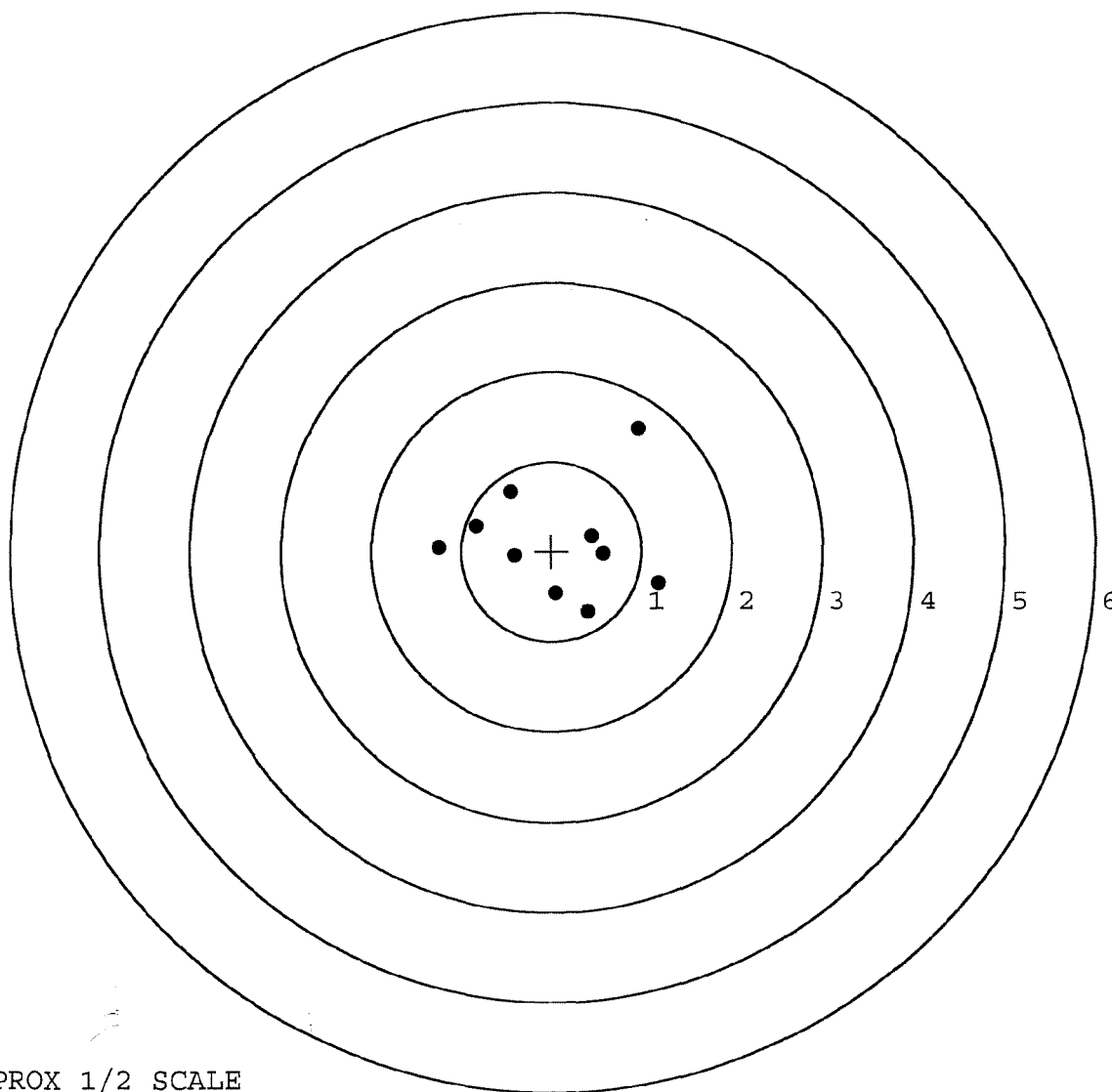
MAX RADIUS: 1.554

MEAN RADIUS: 0.859

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296702. 0

TARGET NUMBER: 3

FILE DATE: 12/02/2003

FILE TIME: 11:14

POINT#	X	Y
1:	-0.111	1.157
2:	0.243	0.677
3:	0.048	0.753
4:	-0.382	0.348
5:	0.001	-0.167
6:	-0.238	-0.375
7:	-1.028	-1.209
8:	0.218	-0.719
9:	0.130	-1.423
10:	-0.229	0.409

X CENTROID: -0.135

Y CENTROID: -0.055

POA TO CENTROID: 0.146

HORZ SPREAD: 1.271

VERT SPREAD: 2.580

GROUP SPREAD: 2.537

MIN RADIUS: 0.176

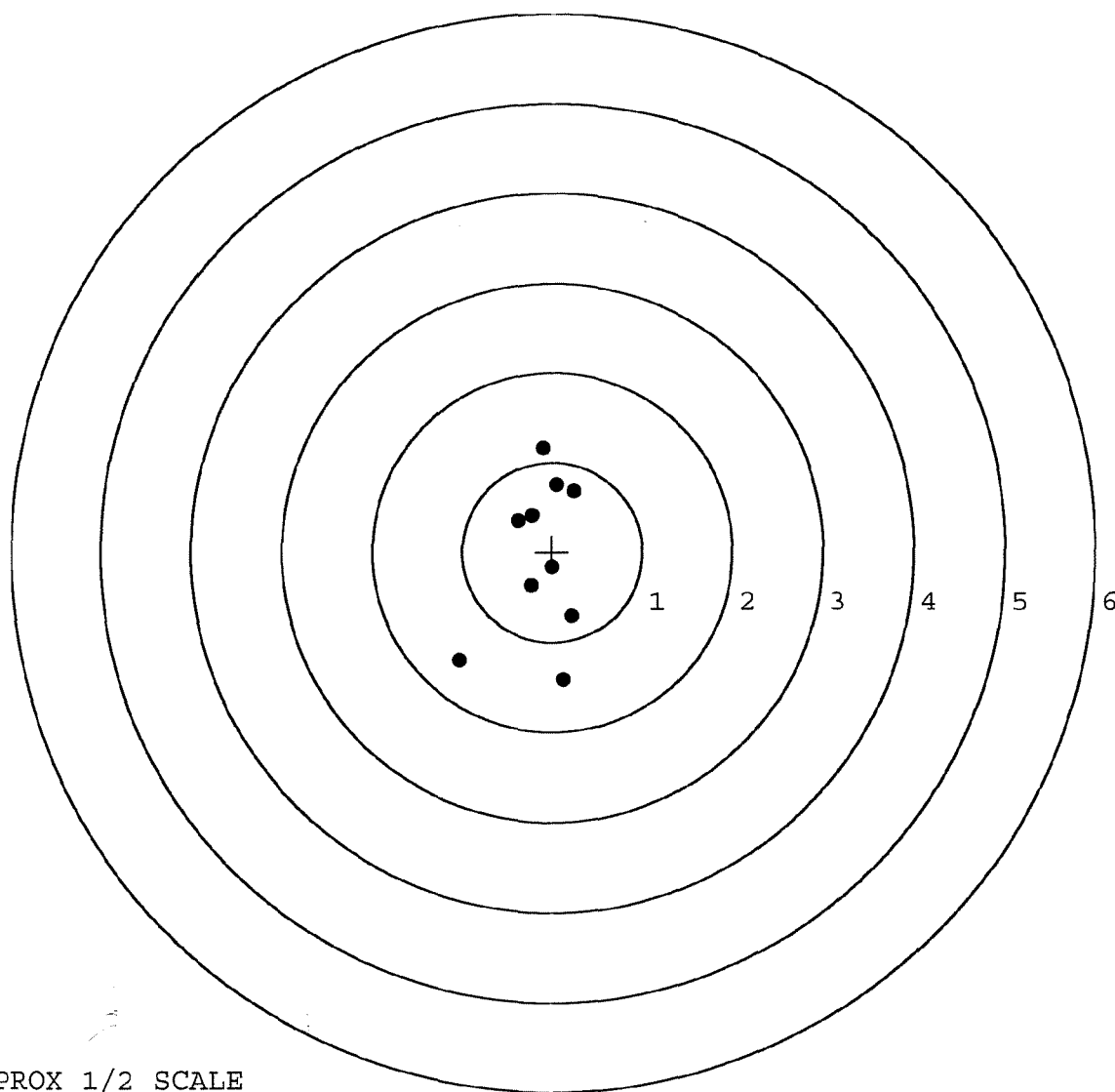
MAX RADIUS: 1.459

MEAN RADIUS: 0.793

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

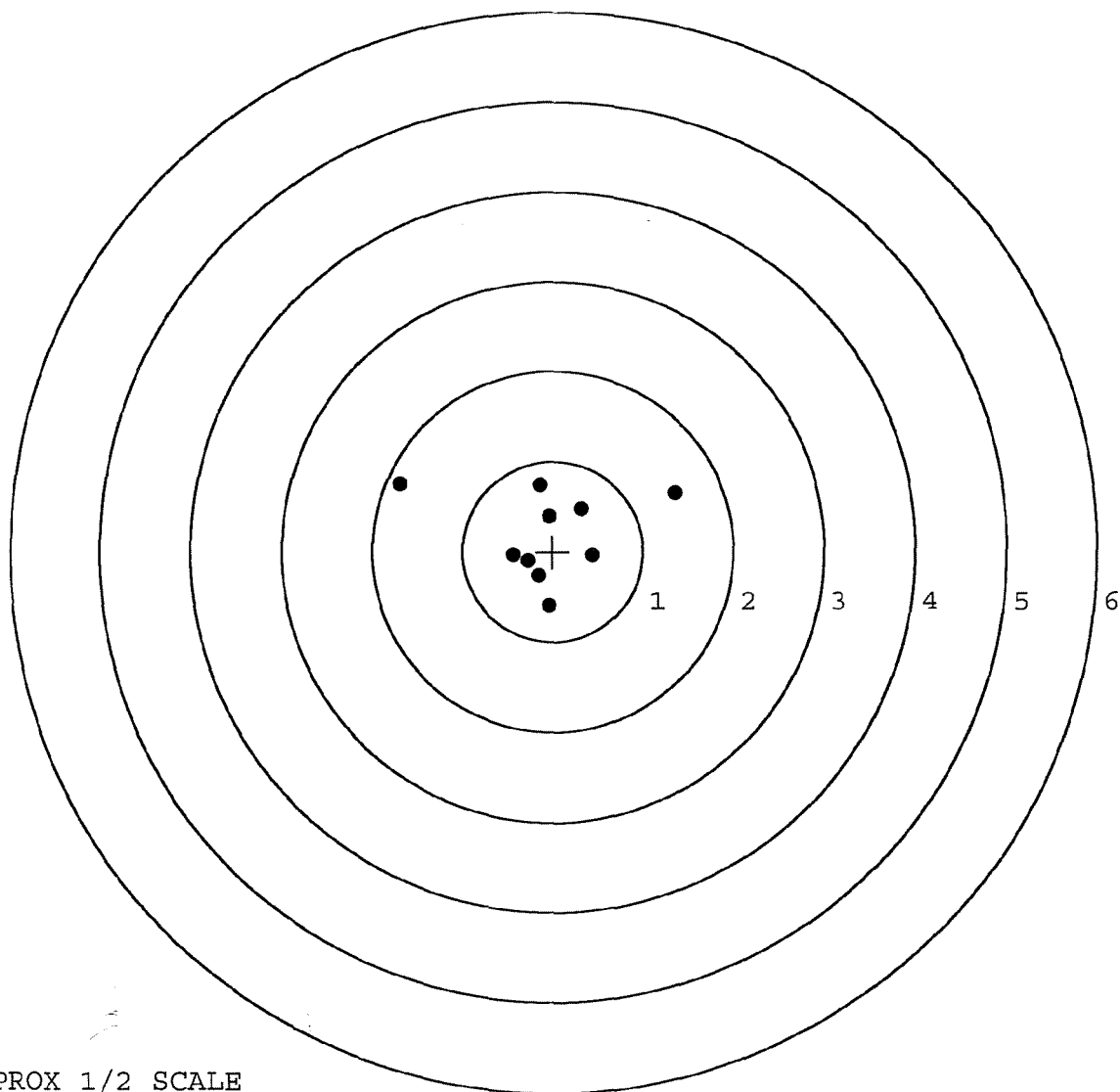


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296702. 0
TARGET NUMBER: 4
FILE DATE: 12/02/2003
FILE TIME: 11:14

POINT#	X	Y
1:	1.358	0.647
2:	-0.146	0.738
3:	-1.696	0.740
4:	0.317	0.479
5:	-0.044	0.393
6:	0.443	-0.044
7:	-0.434	-0.044
8:	-0.045	-0.611
9:	-0.278	-0.113
10:	-0.158	-0.276

X CENTROID: -0.068
Y CENTROID: 0.191
POA TO CENTROID: 0.203
HORZ SPREAD: 3.054
VERT SPREAD: 1.351
GROUP SPREAD: 3.055
MIN RADIUS: 0.204
MAX RADIUS: 1.718
MEAN RADIUS: 0.710
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

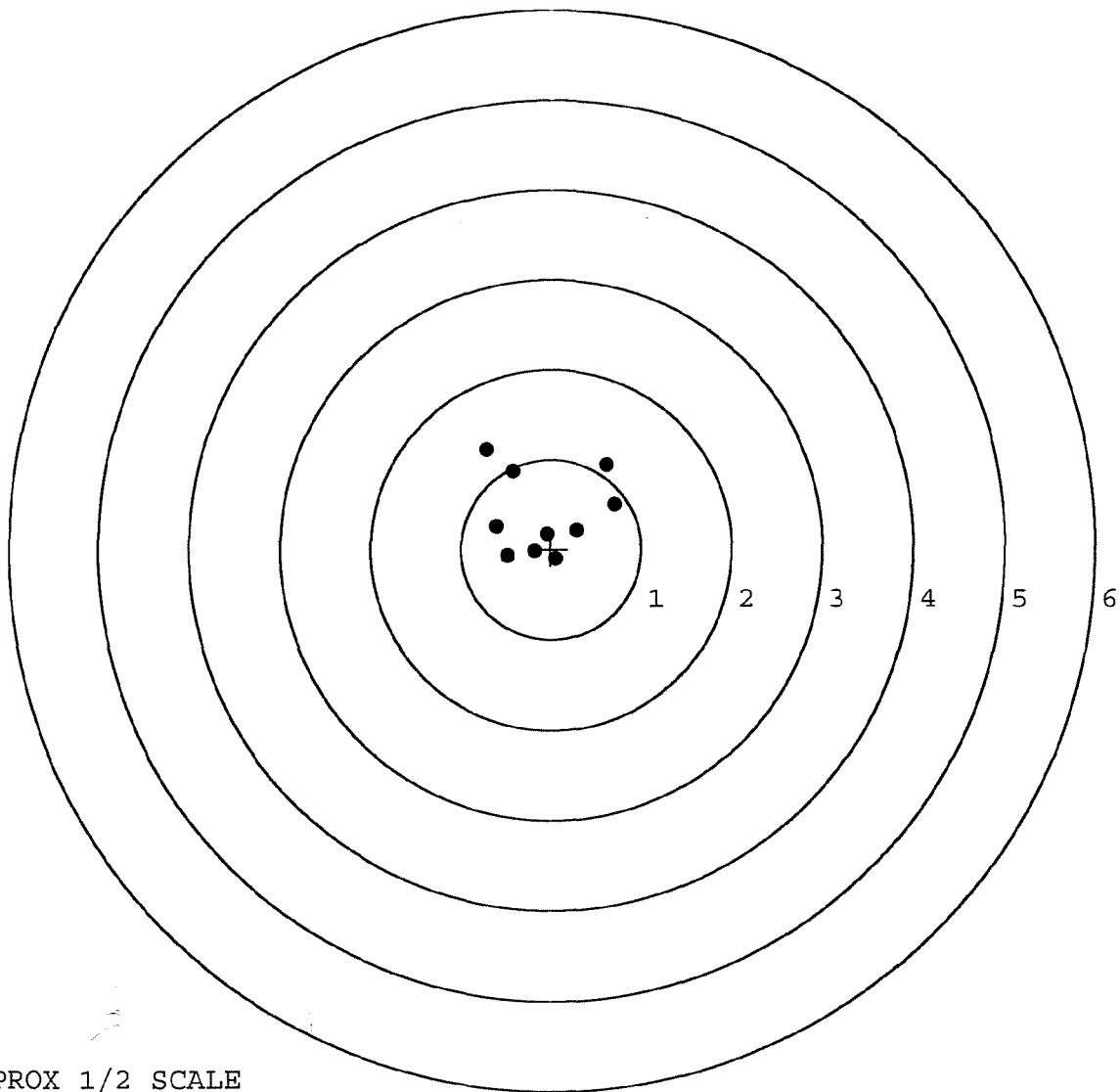


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296702. 0
TARGET NUMBER: 5
FILE DATE: 12/02/2003
FILE TIME: 11:14

POINT#	X	Y
1:	-0.714	1.113
2:	-0.425	0.867
3:	0.618	0.942
4:	0.705	0.502
5:	0.285	0.218
6:	-0.040	0.173
7:	-0.611	0.259
8:	-0.482	-0.074
9:	-0.183	-0.026
10:	0.054	-0.112

X CENTROID: -0.079
Y CENTROID: 0.386
POA TO CENTROID: 0.394
HORZ SPREAD: 1.419
VERT SPREAD: 1.225
GROUP SPREAD: 1.545
MIN RADIUS: 0.217
MAX RADIUS: 0.965
MEAN RADIUS: 0.596
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE