

06034165

INSPECTION CHECKLIST-NEW GUNS

10

GUN SERIAL # G6236165

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/23/02	RL
600	PROOF		8-26-02	A
607	CHECK HEADSPACE	MAGNA - FLUX	8-26-02	A
610	DIS-ASSEMBLE GUN	INSPECTED	8/26/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	AUG 26 2002 OPERATOR <u>JRS</u>		
615	ROLLMARK CALIBER		8/27/02	BA
617	DRILL AND TAP SIGHT HOLES		8-28-02	A
620	APPLY COATINGS (BARREL ACTION)		9-10	TA
	(BOLT)		9-10	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-12-02	WA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-12-02	WA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-12-02	WA
	D) OIL FIRING PIN ASSEMBLY		9-12-02	WA
	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>5.2</u> <u>5.2</u> <u>5.2</u>	9/27/02	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.2</u> <u>2.2</u>	9/27/02	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1022</u> <u>1023</u> <u>1022</u>	9/27/02	RA
	J) ASSEMBLE STOCK		9/14/02	RL
	K) ASSEMBLE SWIVEL STUDS		12/3/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/29/02	RL
	M) IRON SIGHT ALIGNMENT		10/29/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/29/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	9-17-02	9-17-02
	MALFUNCTION	CORRECTION	9-17-02	9-17-02
	MALFUNCTION	CORRECTION	9-17-02	9-17-02
	MALFUNCTION	CORRECTION	9-17-02	A
	MALFUNCTION	CORRECTION	9-17-02	A
645	INSPECT FOR LIVE AMMO		9-17-02	A
655	FINAL INSPECTION A) HEADSPACE		12/3/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>272</u> <u>273</u> <u>278</u> <u>279</u> <u>267</u>	10/3/02	RL
	C) FUNCTION		12/3/02	RW
660	PACK		12/4/02	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. _____

DATE 9-13-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.36		2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2
PULL #2	2.57	2.69		2.61	
PULL #3	2.37	2.31		2.62	
PULL #4	2.46	2.49		2.64	
PULL #5	2.47	2.72		2.46	
TOTAL	12.41	12.57		12.89	
AVG.	2.48	2.51		2.57	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.31	3.23		
PULL #2	3.26	3.34		
PULL #3	3.44	3.19		
PULL #4	3.28	3.16		
PULL #5	3.32	3.32		
TOTAL	16.61	16.24		
AVG.	3.32	3.24		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURA
PULL #1	4.01	4.15		3.95
PULL #2	4.06	4.09		3.99
PULL #3	4.08	3.98		3.97
PULL #4	3.96	4.08		4.07
PULL #5	4.04	4.10		4.06
TOTAL	20.15	20.40		20.04
AVG.	4.03	4.08		4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236165.___0

FILE DATE AND TIME: 09/18/2002 13:52

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

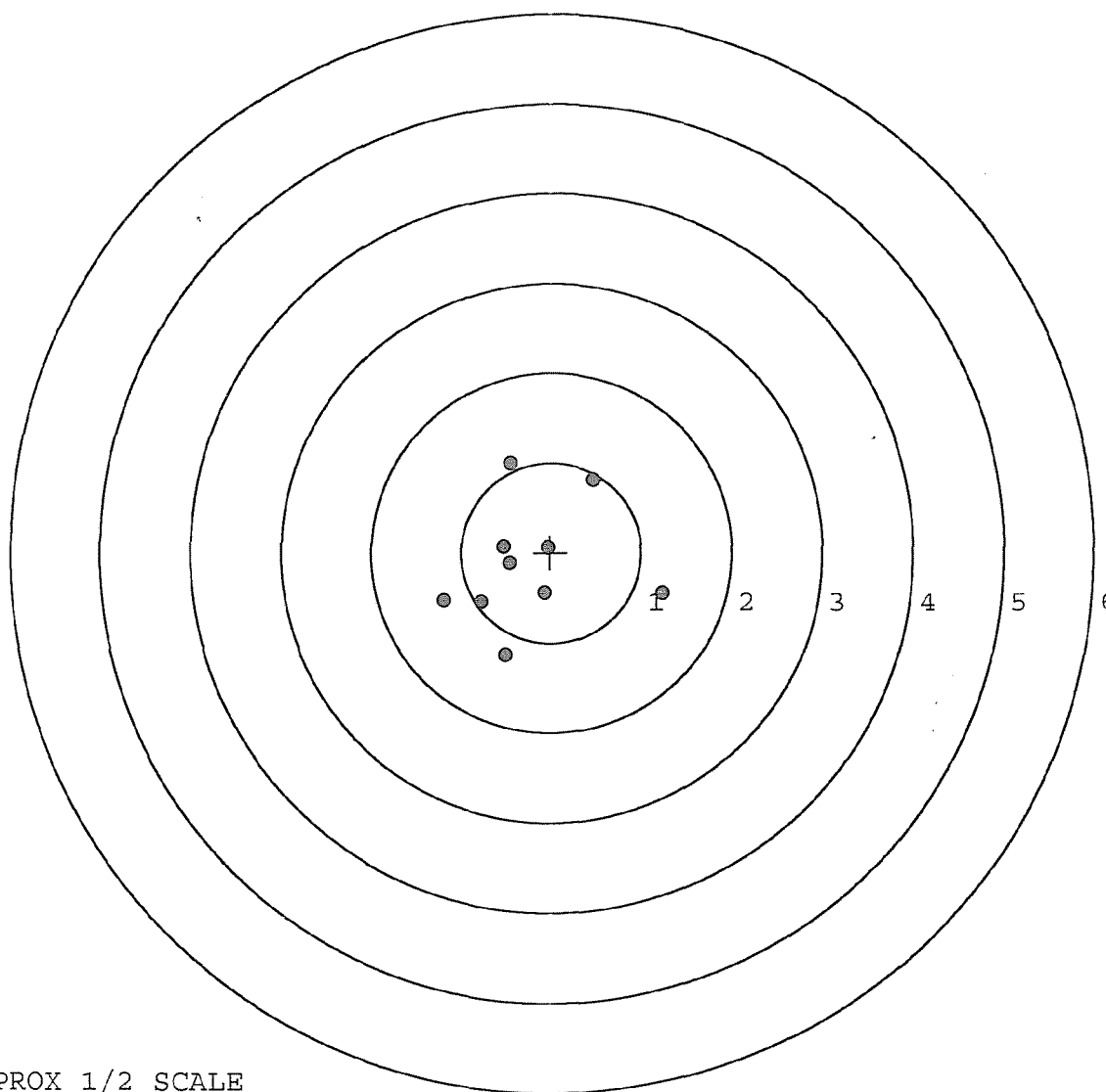
The Average X Centroid of the Five Target Set:	-0.051
The Average Y Centroid of the Five Target Set:	-0.040
The Average Point of Impact of the Five Target Set:	0.064
The Average Mean Radius of the Five Target Set:	0.734
The Distance from POA to Centroid Target #1:	0.263
The Distance from Centroid Target #2 to Centroid Target #1:	0.183
The Distance from Centroid Target #3 to Centroid Target #1:	0.294
The Distance from Centroid Target #4 to Centroid Target #1:	0.409
The Distance from Centroid Target #5 to Centroid Target #1:	0.176

SERIAL NUMBER: G6236165. __0
TARGET NUMBER: 1
FILE DATE: 09/18/2002
FILE TIME: 13:52

X CENTROID: -0.229
Y CENTROID: -0.131
POA TO CENTROID: 0.263
HORZ SPREAD: 2.432
VERT SPREAD: 2.128
GROUP SPREAD: 2.433
MIN RADIUS: 0.228
MAX RADIUS: 1.505
MEAN RADIUS: 0.780

POINT#	X	Y
1:	-0.500	-1.134
2:	-0.778	-0.546
3:	-1.192	-0.528
4:	-0.070	-0.452
5:	1.240	-0.457
6:	-0.031	0.054
7:	-0.456	-0.117
8:	-0.520	0.071
9:	-0.449	0.994
10:	0.467	0.810

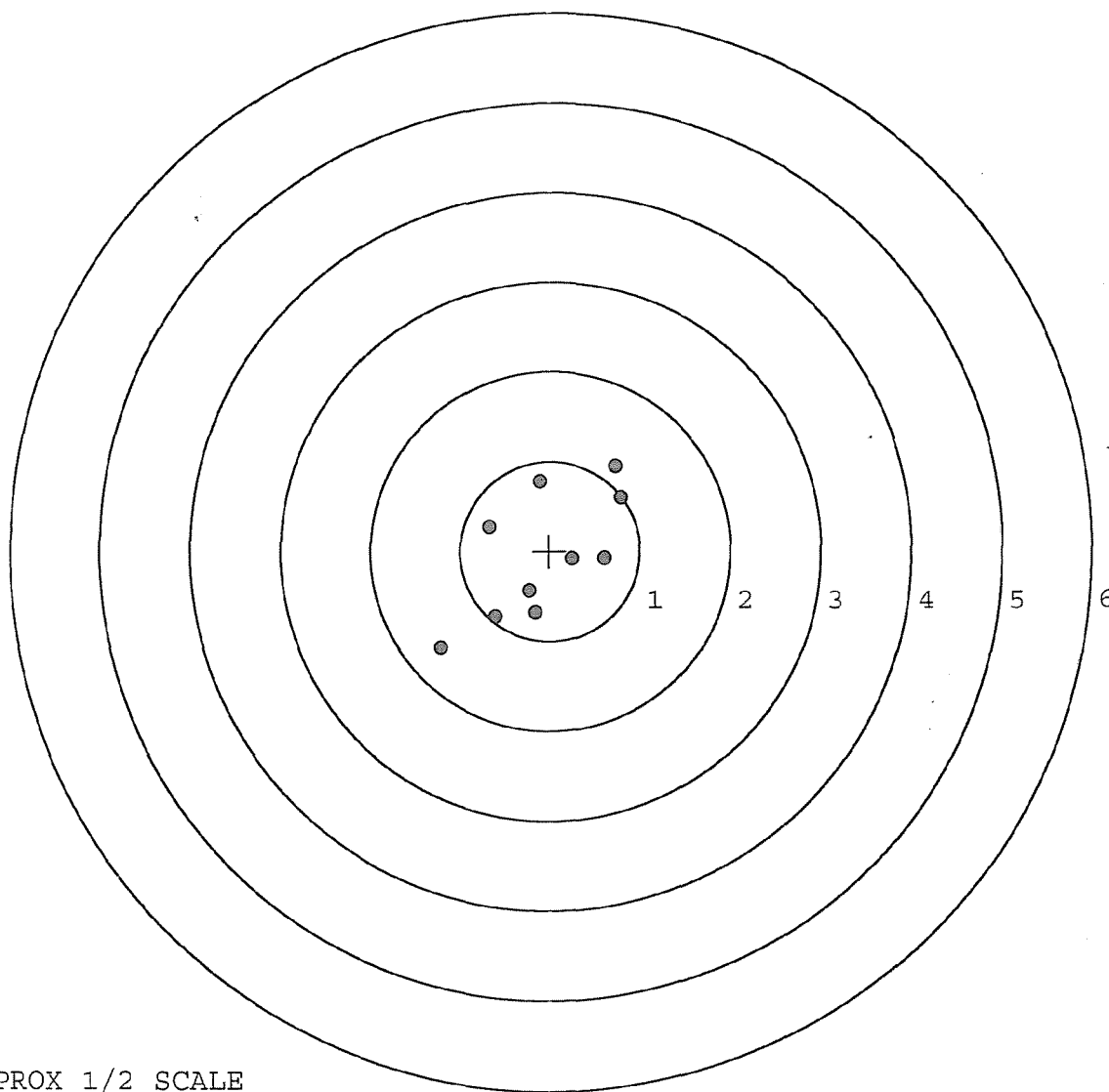
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0
TARGET NUMBER: 2
FILE DATE: 09/18/2002
FILE TIME: 13:52

	POINT#	X	Y
	1:	0.608	-0.080
	2:	0.250	-0.089
	3:	-0.163	-0.693
	4:	-0.231	-0.444
	5:	-0.610	-0.733
	6:	-1.216	-1.077
	7:	-0.677	0.277
	8:	-0.110	0.774
	9:	0.788	0.598
	10:	0.730	0.943
X CENTROID:		-0.063	
Y CENTROID:		-0.052	
POA TO CENTROID:		0.082	
HORZ SPREAD:		2.004	
VERT SPREAD:		2.020	
GROUP SPREAD:		2.805	
MIN RADIUS:		0.315	
MAX RADIUS:		1.542	
MEAN RADIUS:		0.835	
# IN 1 IN DIAMETER:		2	
# IN 2 IN DIAMETER:		7	
# in 3 IN DIAMETER:		9	

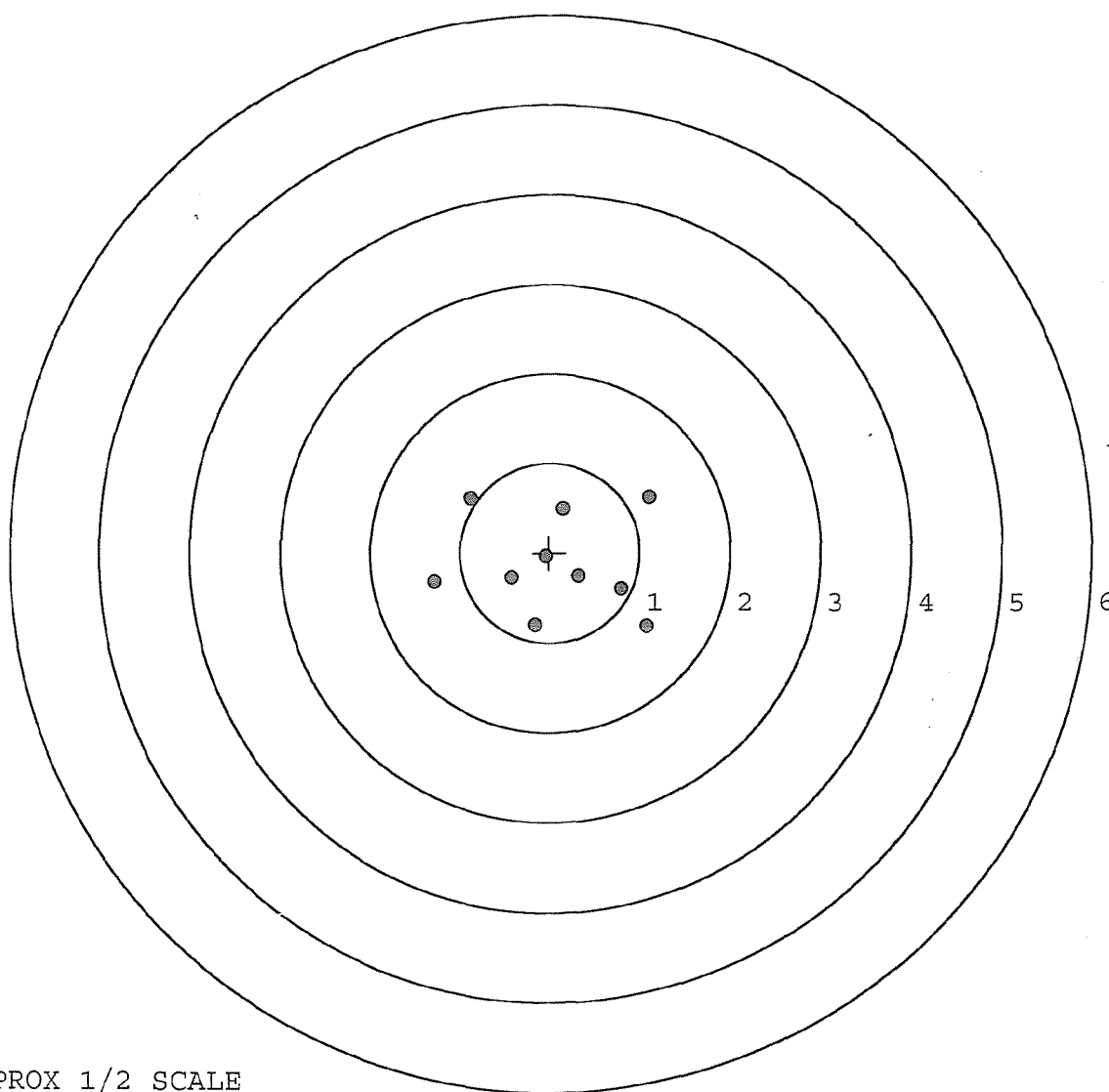


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0
TARGET NUMBER: 3
FILE DATE: 09/18/2002
FILE TIME: 13:52

X CENTROID: 0.065
Y CENTROID: -0.121
POA TO CENTROID: 0.137
HORZ SPREAD: 2.387
VERT SPREAD: 1.442
GROUP SPREAD: 2.564
MIN RADIUS: 0.137
MAX RADIUS: 1.361
MEAN RADIUS: 0.814
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.074	-0.826
2:	0.795	-0.403
3:	0.326	-0.254
4:	-0.045	-0.040
5:	-0.426	-0.275
6:	-0.163	-0.809
7:	-1.281	-0.320
8:	-0.884	0.611
9:	0.151	0.491
10:	1.106	0.616

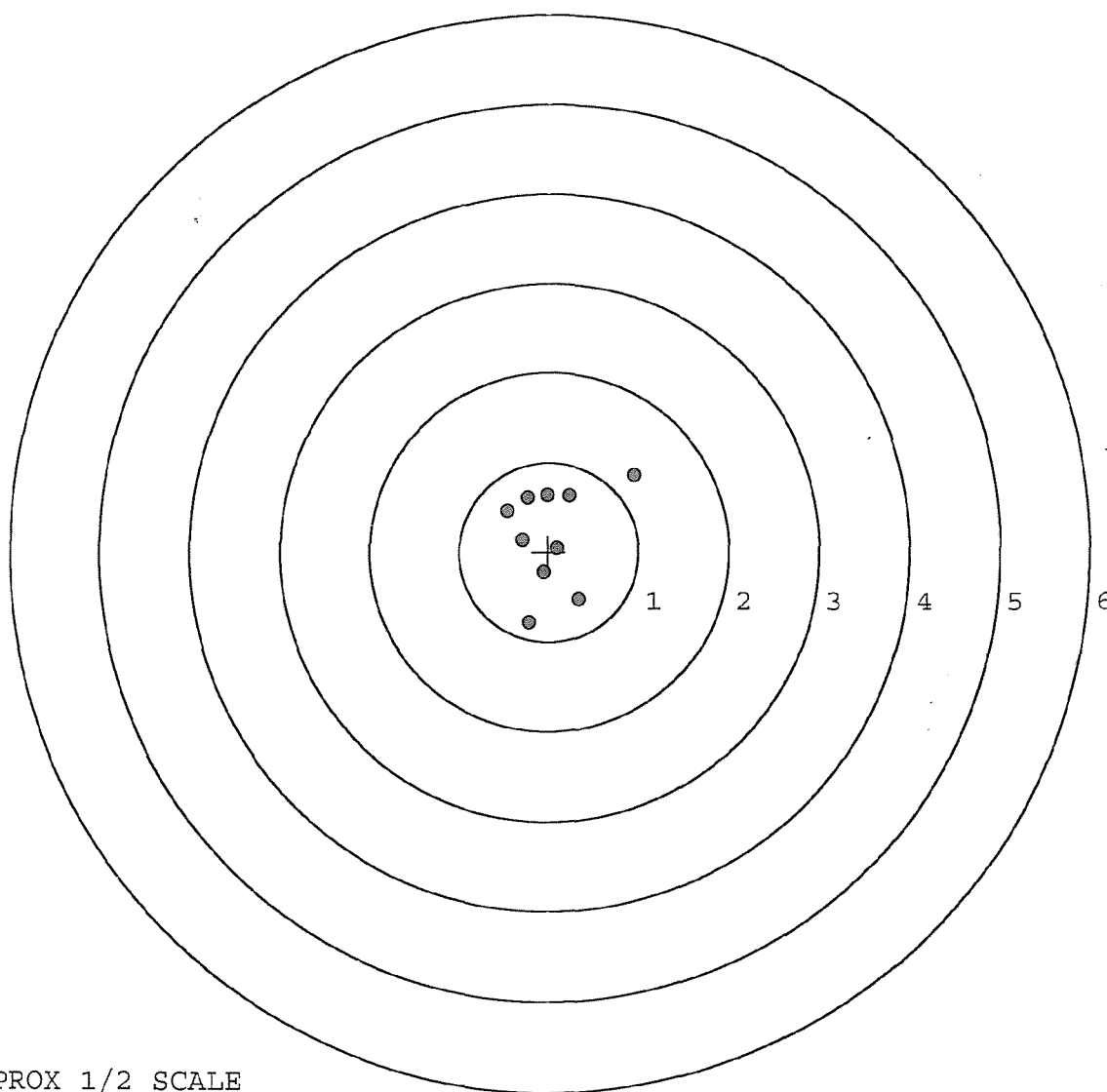


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0
TARGET NUMBER: 4
FILE DATE: 09/18/2002
FILE TIME: 13:52

POINT#	X	Y
1:	0.334	-0.527
2:	-0.221	-0.789
3:	0.953	0.859
4:	0.099	0.042
5:	-0.054	-0.230
6:	-0.294	0.135
7:	-0.461	0.463
8:	-0.235	0.613
9:	-0.017	0.638
10:	0.233	0.633

X CENTROID: 0.034
Y CENTROID: 0.184
POA TO CENTROID: 0.187
HORZ SPREAD: 1.414
VERT SPREAD: 1.648
GROUP SPREAD: 2.023
MIN RADIUS: 0.156
MAX RADIUS: 1.141
MEAN RADIUS: 0.585
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. 0

TARGET NUMBER: 5

FILE DATE: 09/18/2002

FILE TIME: 13:52

POINT#	X	Y
1:	0.554	-0.736
2:	0.854	-0.115
3:	0.211	-0.391
4:	-0.164	-0.602
5:	-0.594	-0.507
6:	-0.805	0.041
7:	-0.579	0.196
8:	-0.414	0.326
9:	0.288	0.920
10:	0.046	0.074

X CENTROID: -0.060

Y CENTROID: -0.079

POA TO CENTROID: 0.100

HORZ SPREAD: 1.659

VERT SPREAD: 1.656

GROUP SPREAD: 1.678

MIN RADIUS: 0.187

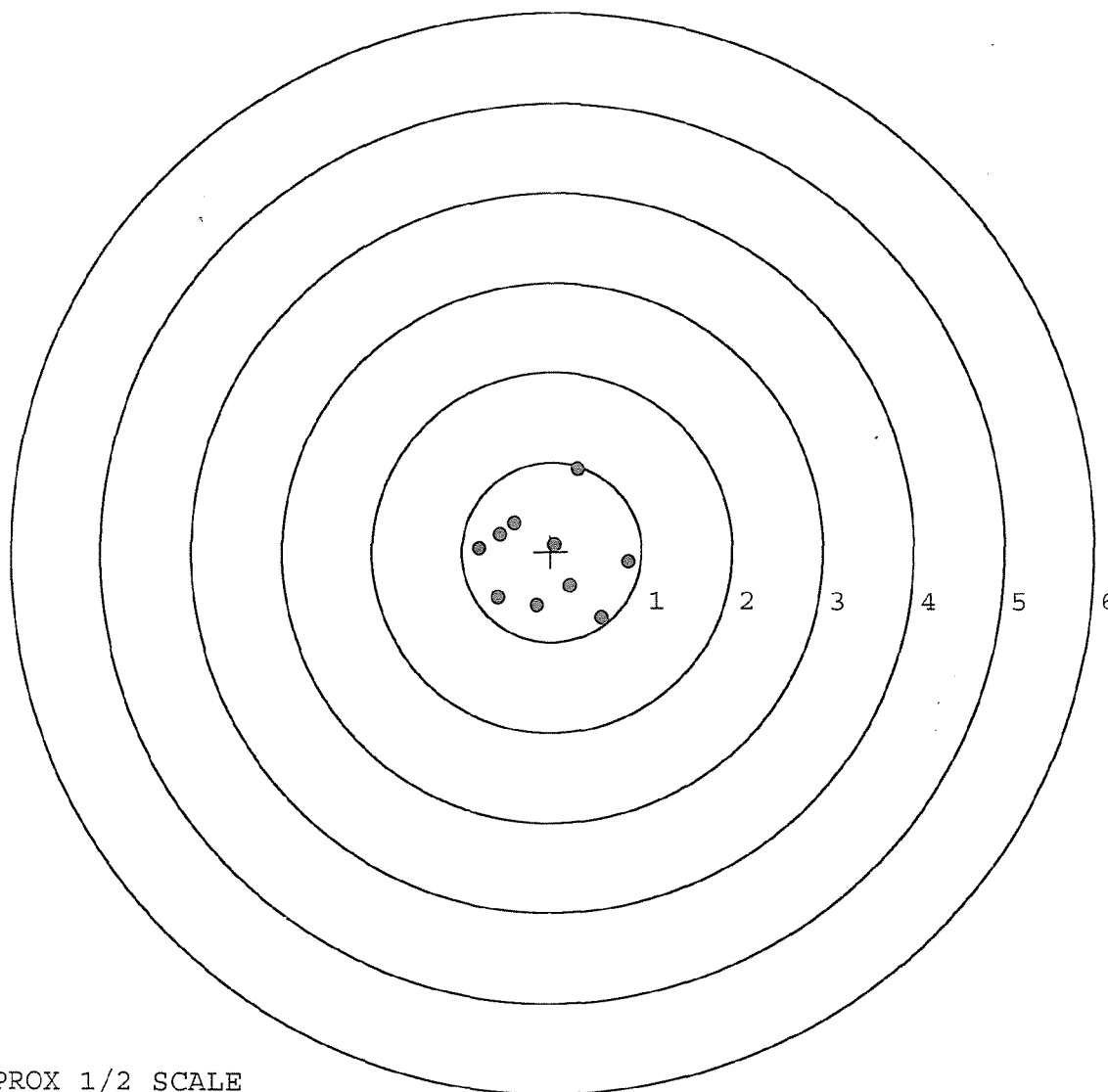
MAX RADIUS: 1.058

MEAN RADIUS: 0.657

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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. J
G6236165

Order No.
25716

46

Made in Illinois, U.S.A. Pat. & Inv. Off. Marca Registrada. Marque Deposee.

06XW

5716 G6236165

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 3518

proof of purchase



owner registration sticker



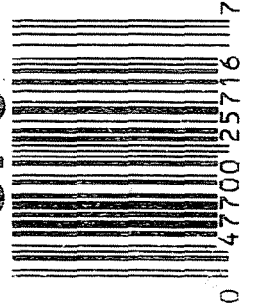
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6236165

UPC



46 FORM

Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: RE00134180

Serial: G6236165 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: New 9/19/2007 9:30:07 AM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: XRWOL7ANNISTON MUNITIONS CENTER

XRWOL7ANNISTON MUNITIONS CENTER

Address 1: TRANS OFFICER 256 235 6837 CLV

TRANS OFFICER 256 235 6837 CLV

Address 2: 7 FRANKFORD AVE BLDG 380

PO Box:

7 FRANKFORD AVE BLDG 380

PO Box:

City: ANNISTON

ANNISTON

State: AL

Zip Code: 36201

Country: US

State: AL

Zip Code: 36201

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A026	Scope	1
A055	Deployment Kit	1
A057	Fit and Rear Sgt Base	1
D000	SCOPE CASE	1

Repair Search

Refresh

Close

naglej

9/19/2007

2:44 PM

CAPS

NUM

INS

SCRL



3 Micros...

9 Intern...

2 Micros...

Arms Servi...

Part Searc...

2:44 PM

Serial Number: G6236165

Model: M24 SWS



RE00134180

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

R & E NUMBER	134180		
SERIAL NUMBER	G6236165		
LOG-IN DATE	9-19-07		
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	10-10-07	RTZ
505	RE-BARREL	10-12-07	RTZ
560	ASSEMBLE	10-12-07	RTZ
600	PROOF	10-15-07	TRW
605	CHECK HEADSPACE	10-15-07	TRW
610	DIS-ASSEMBLE GUN	10-16-07	RTZ
612	MAGNAFLUX	10-22-07	JB
510	DRILL AND TAP	10-17-07	TRW
615	ROLLMARK CALIBER	10-18-07	CW
618	ROTO-BLAST	10-22-07	LY
620	APPLY COATINGS	10-25-07	CW
625	FINAL ASSEMBLY	10-25-07	RTZ
640	FUNCTION TEST AND	PASS FAIL	
650	TARGET	PASS FAIL	10-25-07 TRW
	MALFUNCTION <i>Bolt handle hits S</i>	CORRECTION <i>(OK)</i>	10-26-07 RTZ
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION		3WD 3WD
	A) HEADSPACE	PASS FAIL	10-26-07 RTZ
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	285 2.70 2.65 2.74 2.69 10-25-07 RA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.5 5.5 5.75 10-25-07 RA
	G) SAFETY OFF FORCE	2 LBS MIN	4.25 4.2 4.25 10-25-07 RA
	I) FIRING PIN INDENT	.020	.022 .023 .023 RA
690	PACK		10-26-07 RA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236165.__0
FILE DATE AND TIME: 10/26/2007 05:26

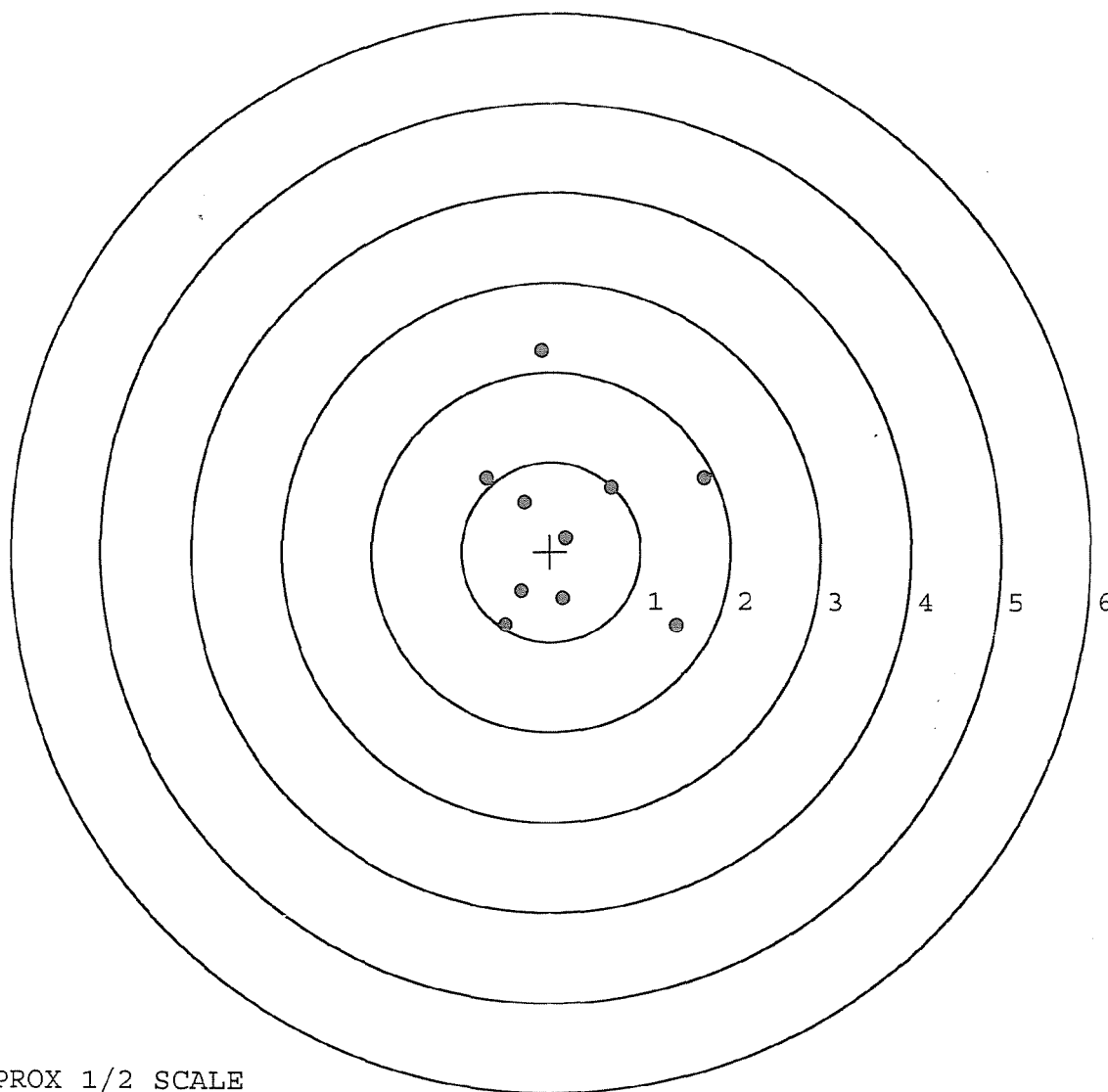
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.057
The Average Y Centroid of the Five Target Set:	-0.085
The Average Point of Impact of the Five Target Set:	0.102
The Average Mean Radius of the Five Target Set:	0.921
The Distance from POA to Centroid Target #1:	0.344
The Distance from Centroid Target #2 to Centroid Target #1:	0.597
The Distance from Centroid Target #3 to Centroid Target #1:	0.416
The Distance from Centroid Target #4 to Centroid Target #1:	0.303
The Distance from Centroid Target #5 to Centroid Target #1:	0.720

SERIAL NUMBER: G6236165. __0
TARGET NUMBER: 1
FILE DATE: 10/26/2007
FILE TIME: 05:26

POINT#	X	Y
1:	1.400	-0.828
2:	-0.509	-0.814
3:	0.135	-0.522
4:	-0.328	-0.435
5:	1.701	0.825
6:	0.676	0.719
7:	0.162	0.152
8:	-0.299	0.551
9:	-0.716	0.826
10:	-0.102	2.235

X CENTROID: 0.212
Y CENTROID: 0.271
POA TO CENTROID: 0.344
HORZ SPREAD: 2.417
VERT SPREAD: 3.063
GROUP SPREAD: 3.411
MIN RADIUS: 0.129
MAX RADIUS: 1.989
MEAN RADIUS: 1.062
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0

TARGET NUMBER: 2

FILE DATE: 10/26/2007

FILE TIME: 05:26

POINT#	X	Y
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1:	-1.627	-0.321
----	--------	--------

2:	-1.369	-1.405
----	--------	--------

3:	-0.654	-0.807
----	--------	--------

4:	1.127	-0.538
----	-------	--------

5:	0.694	-0.687
----	-------	--------

6:	0.072	-0.555
----	-------	--------

7:	0.020	-0.021
----	-------	--------

8:	0.235	0.335
----	-------	-------

9:	0.008	0.363
----	-------	-------

10:	0.468	1.274
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X CENTROID: -0.103

Y CENTROID: -0.236

POA TO CENTROID: 0.258

HORZ SPREAD: 2.754

VERT SPREAD: 2.679

GROUP SPREAD: 3.248

MIN RADIUS: 0.248

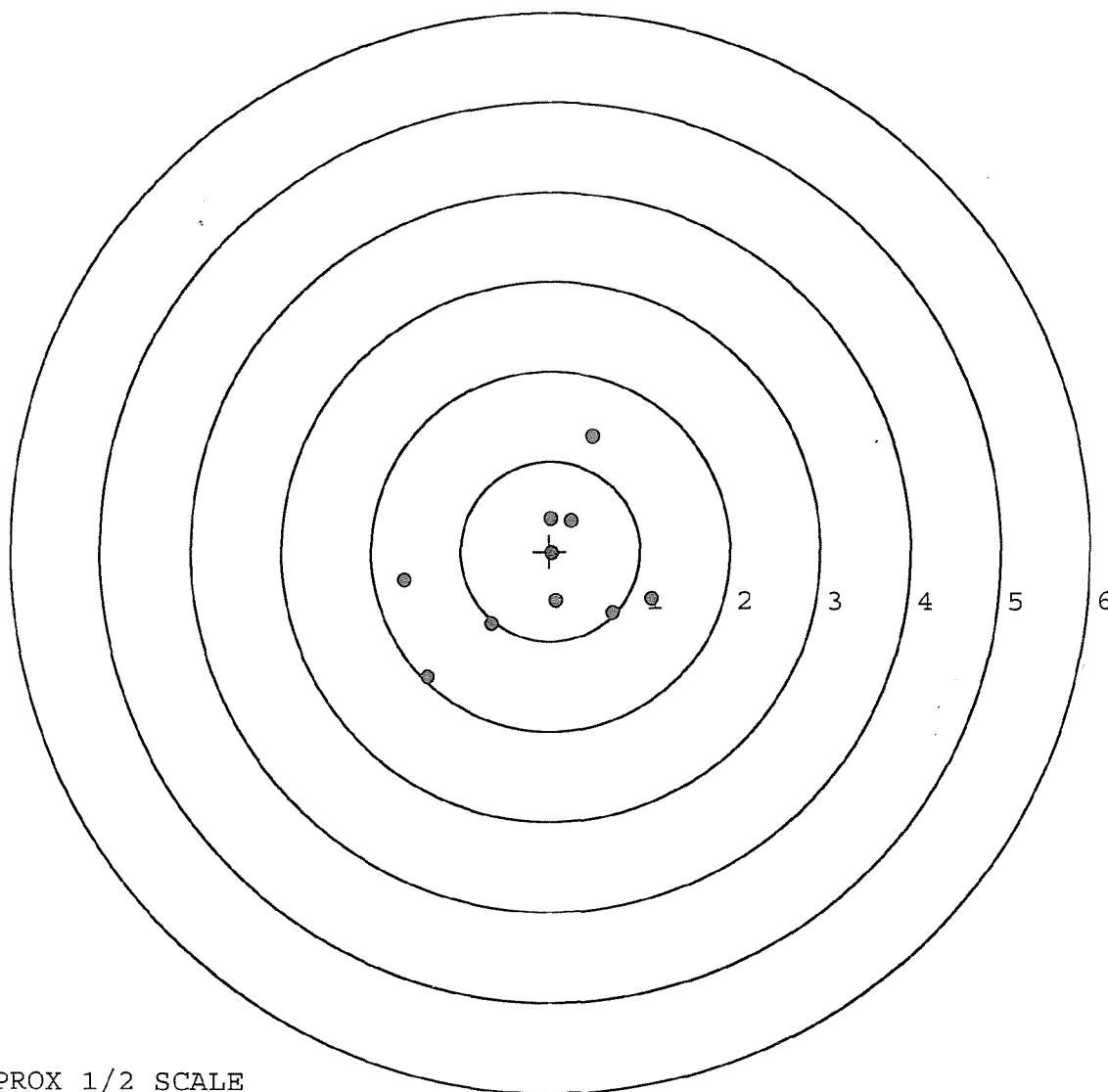
MAX RADIUS: 1.723

MEAN RADIUS: 0.972

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0

TARGET NUMBER: 3

FILE DATE: 10/26/2007

FILE TIME: 05:26

POINT#	X	Y
1:	-1.645	0.185
2:	-0.717	0.374
3:	0.052	1.033
4:	0.216	0.617
5:	0.682	0.296
6:	0.708	-0.724
7:	-0.794	-0.737
8:	0.393	-0.190
9:	-0.182	-0.426
10:	0.152	-0.317

X CENTROID: -0.113

Y CENTROID: 0.011

POA TO CENTROID: 0.114

HORZ SPREAD: 2.353

VERT SPREAD: 1.770

GROUP SPREAD: 2.522

MIN RADIUS: 0.422

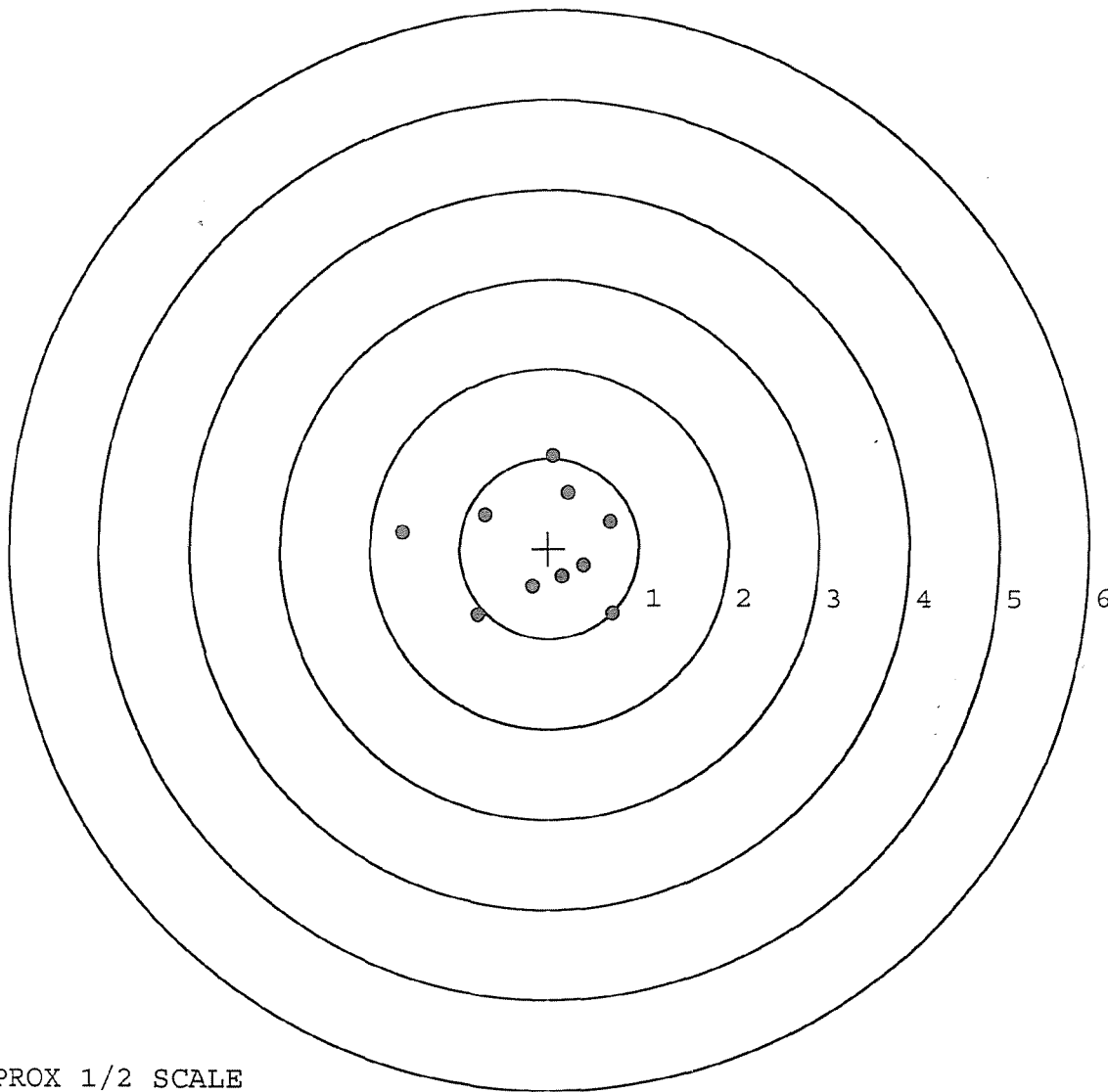
MAX RADIUS: 1.541

MEAN RADIUS: 0.834

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0

TARGET NUMBER: 4

FILE DATE: 10/26/2007

FILE TIME: 05:26

POINT#	X	Y
1:	-0.383	-0.965
2:	0.163	-0.437
3:	0.105	0.446
4:	0.912	0.898
5:	1.148	0.298
6:	0.135	-0.375
7:	-0.326	-0.244
8:	-0.007	-0.153
9:	0.037	0.081
10:	-0.214	0.179

X CENTROID: 0.157

Y CENTROID: -0.027

POA TO CENTROID: 0.159

HORZ SPREAD: 1.531

VERT SPREAD: 1.863

GROUP SPREAD: 2.269

MIN RADIUS: 0.162

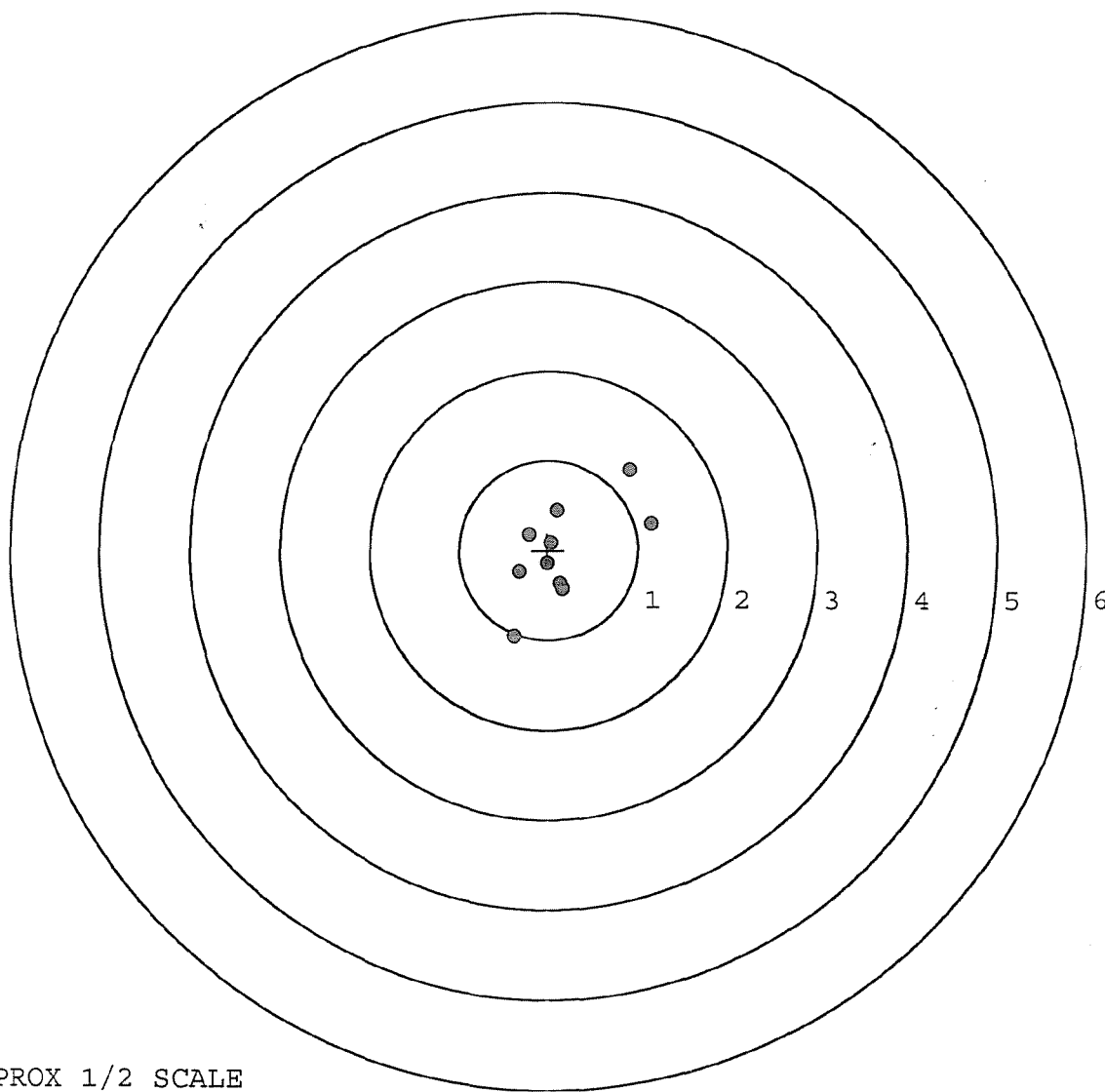
MAX RADIUS: 1.194

MEAN RADIUS: 0.588

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

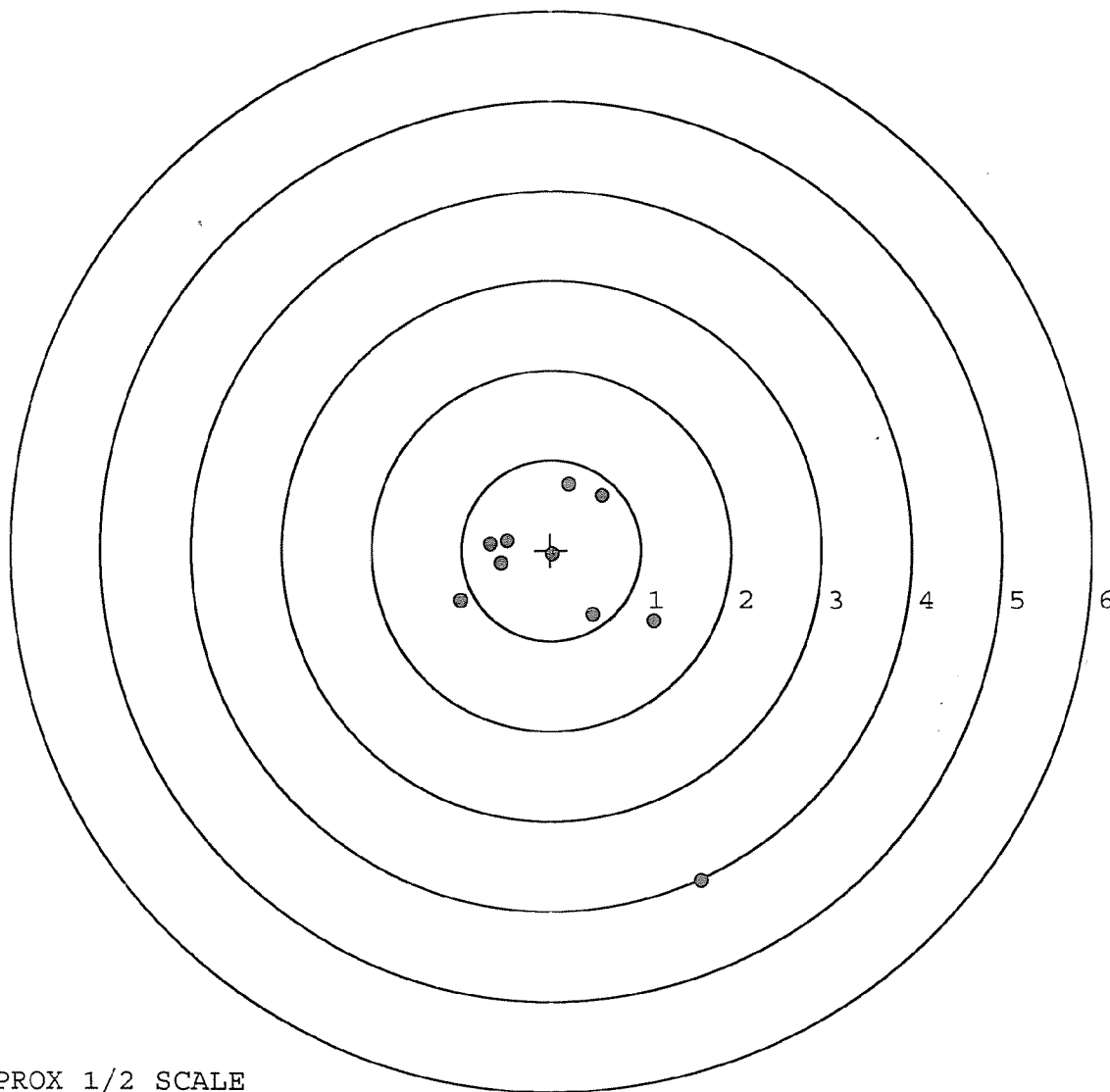


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0
TARGET NUMBER: 5
FILE DATE: 10/26/2007
FILE TIME: 05:26

POINT#	X	Y
1:	1.142	-0.790
2:	0.461	-0.720
3:	-1.012	-0.560
4:	-0.675	0.069
5:	-0.556	-0.153
6:	-0.492	0.101
7:	0.014	-0.052
8:	0.573	0.601
9:	0.206	0.730
10:	1.660	-3.670

X CENTROID: 0.132
Y CENTROID: -0.444
POA TO CENTROID: 0.464
HORZ SPREAD: 2.672
VERT SPREAD: 4.400
GROUP SPREAD: 4.634
MIN RADIUS: 0.410
MAX RADIUS: 3.569
MEAN RADIUS: 1.147
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE