

G-6410322

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
rifle

Remington®

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

Serial No. **66410322**
Order No. **25679**
DD

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Harco Registered Trade Deposee.

26EY

5679 66410322

ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



SERIAL NO.



**M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
COMPLETE SYSTEM - LE/EXPORT**

98606 - M-24 OPERATORS MANUAL
96229 - SWS SLING STRAP ASSEMBLY
96117 - TRS BI POD ASSB

DD FORM 96253

proof of purchase



owner registration sticker



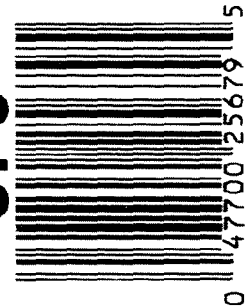
ORDER NO. 25679

BARREL LENGTH 24"

CAPACITY 6

G6410322

UPC



10/26/2004 7:45:53 AM

Crib

2

Original

25679

M/24 7.62 NATO S.W.S. (LE SYSTEM)



.MA25679

Shop Order: SWS56739



.ABSWS56739

Start Date: 9/28/2004

Finish Date: 10/14/2004

0540

01PC001

Flat Black Powder Coat, Barrel and



0003512599

0560

89SWS1

Reassemble Action.



0003512600

0690

89SWS1

Pack Rifle



0003512610

0700

89SWS1

Stencil SWS Container



.OP0700

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6410322

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8-24-04	RTZ
600	PROOF		8-24-04	RTZ
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	8-24-04	RTZ
610	DIS-ASSEMBLE GUN	AUG 23 2004	8-24-04	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR 		
615	ROLLMARK CALIBER		8/25/04	JB
617	DRILL AND TAP SIGHT HOLES		8-24-04	TEL
620	APPLY COATINGS (BARREL ACTION)		9/7	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-11-04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-11-04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-11-04	DA
	D) OIL FIRING PIN ASSEMBLY		11-12-04	RTZ
	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>5.5</u> <u>6.2</u> <u>5.5</u>	10-21-04	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.5</u> <u>2.5</u> <u>2.5</u>	10-21-04	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.023</u>	10-21-04	RA
	J) ASSEMBLE STOCK		10-12-04	RT
	K) ASSEMBLE SWIVEL STUDS		10-27-04	RT
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-26-04	RT
	M) IRON SIGHT ALIGNMENT		10-26-04	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-26-04	RT
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	10-14-04	A
	MALFUNCTION <u>BAC</u>	CORRECTION <u>OK</u>	10-20-04	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION	N/A	
645	INSPECT FOR LIVE AMMO		10-14-04	A
655	FINAL INSPECTION A) HEADSPACE		10-27-04	RT
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.84</u> <u>2.75</u> <u>2.45</u> <u>2.69</u> <u>2.83</u>	10-22-04	RA
	C) FUNCTION		10-27-04	RT
660	PACK		10/28/04	RA

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)

DATE 10-12-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.54	2.42		2.34	
PULL #2	2.58	2.36		2.24	
PULL #3	2.48	2.39		2.26	
PULL #4	2.54	2.24		2.20	
PULL #5	2.63	2.32		2.19	
TOTAL	12.77	11.73		11.23	
AVERAGE	2.55	2.34		2.24	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.20		
PULL #2	3.23	3.02		
PULL #3	3.04	3.05		
PULL #4	3.01	3.07		
PULL #5	2.94	3.04		
TOTAL	15.35	15.38		
AVERAGE	3.07	3.07		

	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	4.27	4.33		4.42
PULL #2	4.10	4.14		4.25
PULL #3	4.12	4.06		4.16
PULL #4	4.18	4.10		3.96
PULL #5	4.15	4.24		4.06
TOTAL	20.82	20.87		20.85
AVERAGE	4.16	4.17		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410322.___0
FILE DATE AND TIME: 10/14/2004 07:43

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.055
The Average Y Centroid of the Five Target Set:	0.082
The Average Point of Impact of the Five Target Set:	0.099
The Average Mean Radius of the Five Target Set:	0.858
The Distance from POA to Centroid Target #1:	0.083
The Distance from Centroid Target #2 to Centroid Target #1:	0.186
The Distance from Centroid Target #3 to Centroid Target #1:	0.561
The Distance from Centroid Target #4 to Centroid Target #1:	0.240
The Distance from Centroid Target #5 to Centroid Target #1:	0.083

SERIAL NUMBER: G6410322. 0

TARGET NUMBER: 1

FILE DATE: 10/14/2004

FILE TIME: 07:43

POINT#	X	Y
1:	-0.244	1.046
2:	-0.173	0.888
3:	-0.058	0.303
4:	0.435	0.029
5:	1.265	-0.149
6:	0.918	-0.593
7:	-0.085	-0.506
8:	-0.204	-0.162
9:	-1.342	-0.622
10:	-0.252	-1.026

X CENTROID: 0.026

Y CENTROID: -0.079

POA TO CENTROID: 0.083

HORZ SPREAD: 2.607

VERT SPREAD: 2.072

GROUP SPREAD: 2.650

MIN RADIUS: 0.244

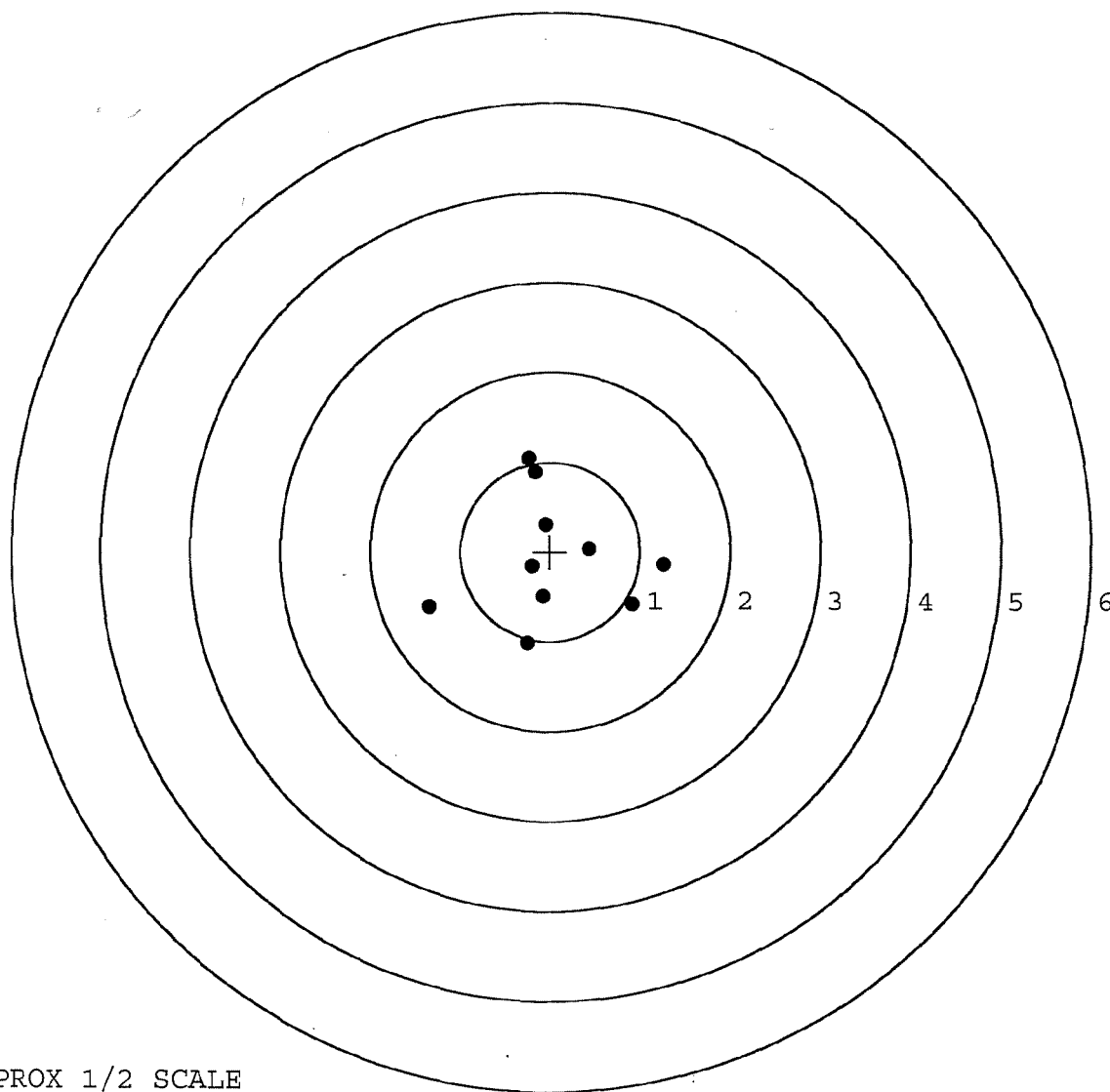
MAX RADIUS: 1.472

MEAN RADIUS: 0.837

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

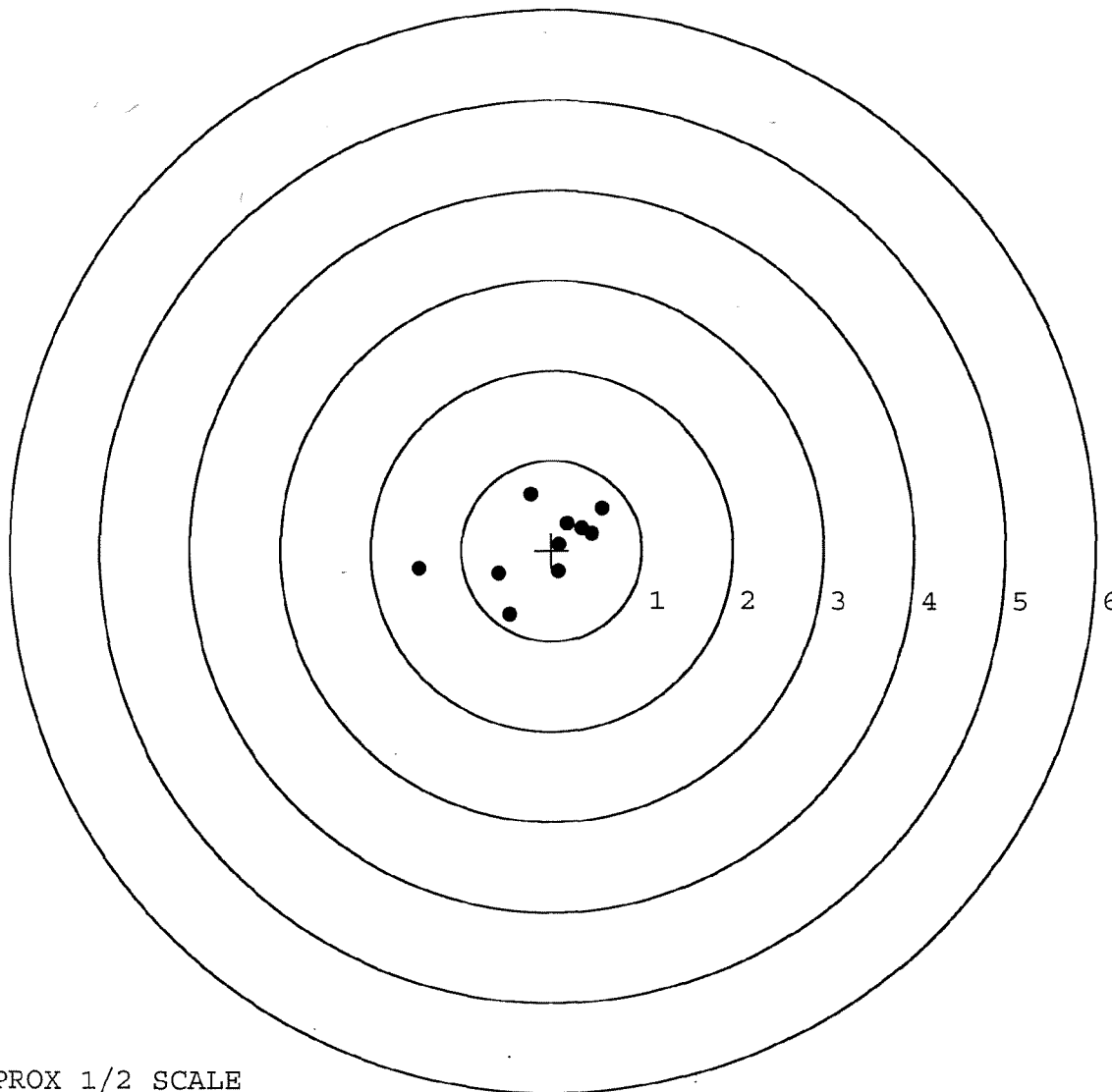


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410322. 0
TARGET NUMBER: 2
FILE DATE: 10/14/2004
FILE TIME: 07:43

X CENTROID: -0.108
Y CENTROID: 0.049
POA TO CENTROID: 0.119
HORZ SPREAD: 2.016
VERT SPREAD: 1.330
GROUP SPREAD: 2.128
MIN RADIUS: 0.191
MAX RADIUS: 1.378
MEAN RADIUS: 0.612
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.238	0.621
2:	-1.462	-0.210
3:	-0.581	-0.254
4:	-0.463	-0.709
5:	0.080	-0.239
6:	0.082	0.065
7:	0.554	0.471
8:	0.171	0.306
9:	0.446	0.187
10:	0.330	0.252



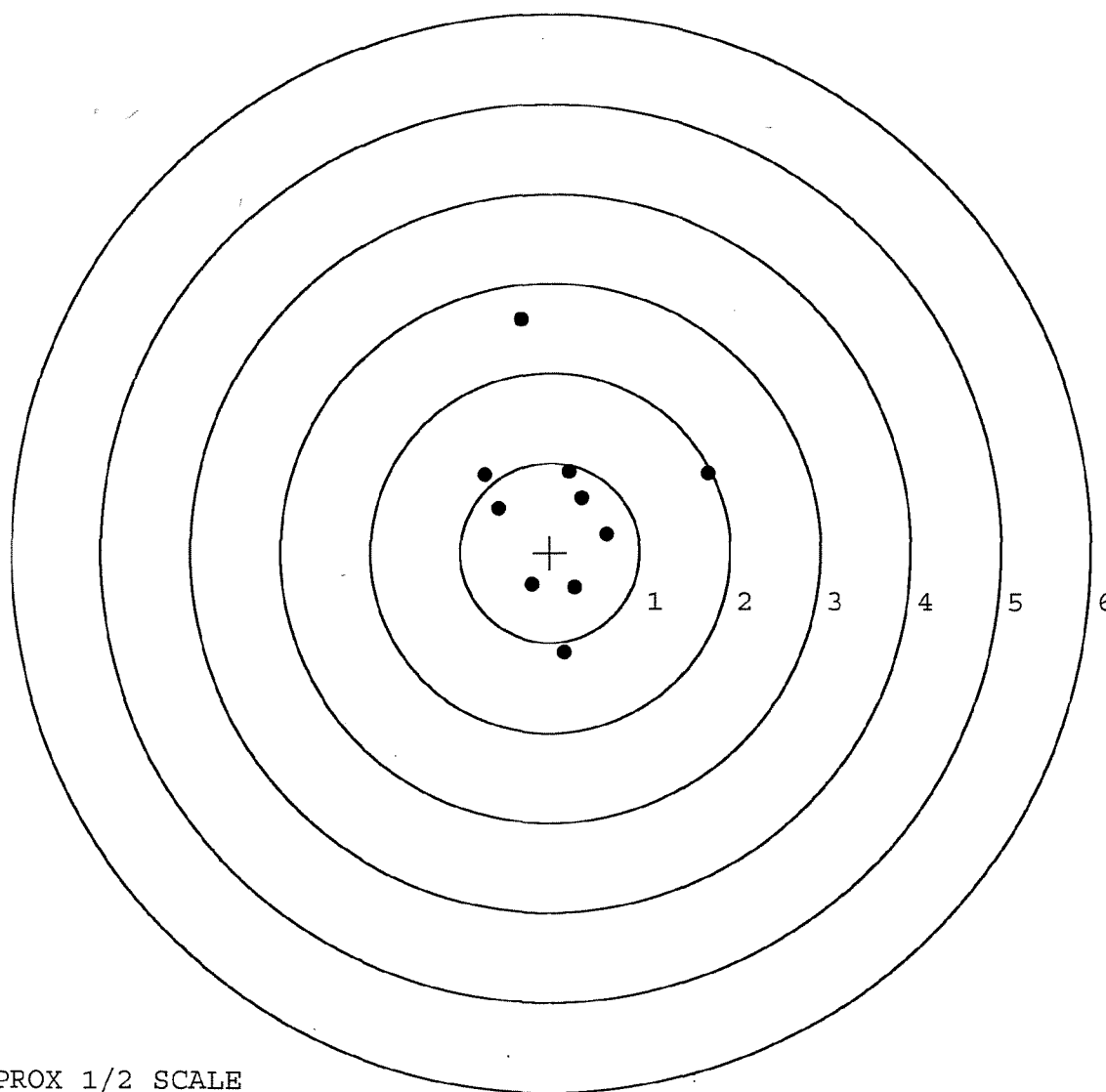
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410322. 0
TARGET NUMBER: 3
FILE DATE: 10/14/2004
FILE TIME: 07:43

X CENTROID: 0.155
Y CENTROID: 0.467
POA TO CENTROID: 0.492
HORZ SPREAD: 2.476
VERT SPREAD: 3.705
GROUP SPREAD: 3.738
MIN RADIUS: 0.241
MAX RADIUS: 2.175
MEAN RADIUS: 1.011

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.329	2.587
2:	1.748	0.881
3:	-0.728	0.863
4:	-0.578	0.492
5:	0.212	0.906
6:	0.350	0.608
7:	0.633	0.204
8:	-0.201	-0.360
9:	0.276	-0.394
10:	0.163	-1.118

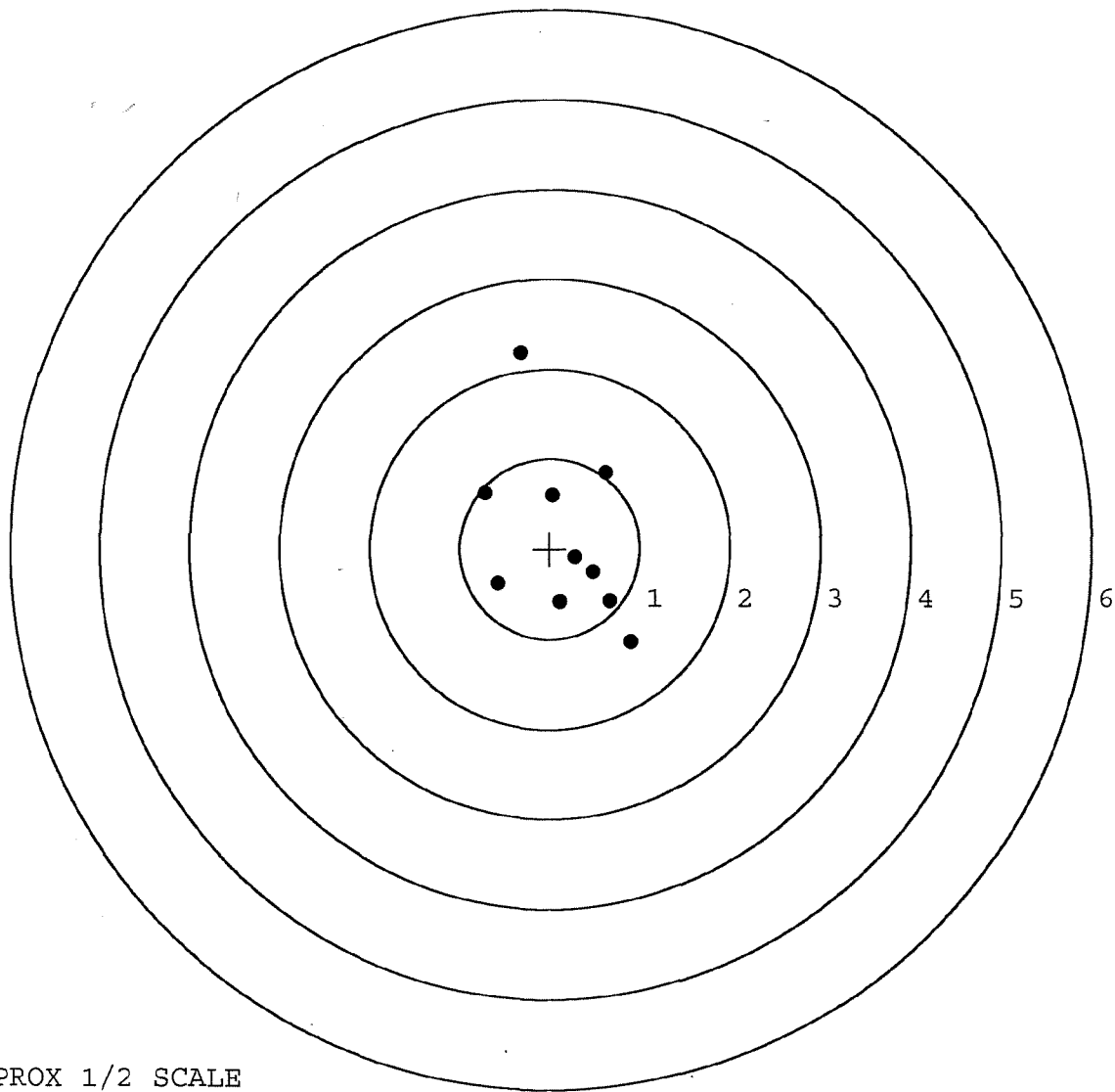


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410322. 0
TARGET NUMBER: 4
FILE DATE: 10/14/2004
FILE TIME: 07:43

X CENTROID: 0.147
Y CENTROID: 0.128
POA TO CENTROID: 0.195
HORZ SPREAD: 1.631
VERT SPREAD: 3.221
GROUP SPREAD: 3.449
MIN RADIUS: 0.262
MAX RADIUS: 2.111
MEAN RADIUS: 0.911
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.327	2.185
2:	-0.726	0.619
3:	0.027	0.597
4:	0.620	0.842
5:	-0.577	-0.391
6:	0.114	-0.592
7:	0.667	-0.583
8:	0.905	-1.036
9:	0.486	-0.263
10:	0.285	-0.094

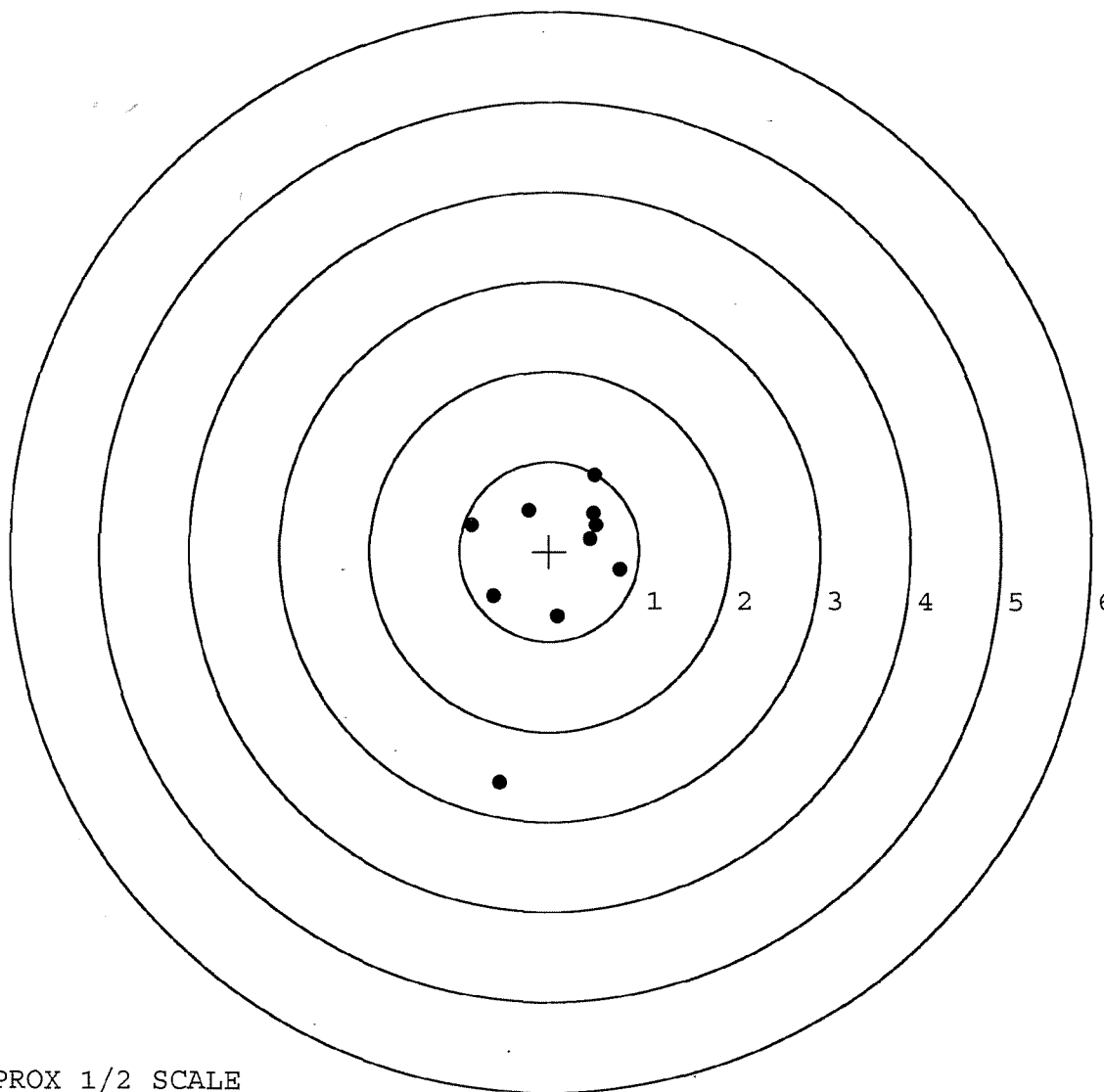


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410322. __0
TARGET NUMBER: 5
FILE DATE: 10/14/2004
FILE TIME: 07:43

X CENTROID: 0.056
Y CENTROID: -0.157
POA TO CENTROID: 0.166
HORZ SPREAD: 1.661
VERT SPREAD: 3.418
GROUP SPREAD: 3.577
MIN RADIUS: 0.489
MAX RADIUS: 2.487
MEAN RADIUS: 0.922
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.505	0.849
2:	-0.235	0.456
3:	-0.872	0.290
4:	0.488	0.421
5:	0.449	0.134
6:	0.789	-0.212
7:	0.091	-0.723
8:	-0.622	-0.506
9:	-0.551	-2.569
10:	0.515	0.293



TARGET APPROX 1/2 SCALE