

G-6391075



639



STOCK

R #

DATE

SER. #

GRADE

ACCT. #

RE-FINISH

FIT STOCK DIM

FIT BUTT PLATE

RE-FIT STOCK

FIT RECOIL PAD

25716

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



.MA25716

Shop Order: SWS631059



.ABSWS631059

Start Date: 8/9/2004

Finish Date: 10/26/2004

0540

Flat Black Powder Coat, Barrel and

01PC001



0003451403

0560

Reassemble Action.

89SWS1



0003451404

0690

Pack Rifle

89SWS1



0003451397

0700

Stencil SWS Container

89SWS1



.OP0700

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. **66391075**
Order No. **25716**
DD

Made in U.S.A. Pat. & Inv. Off. Harco Registered Marque Deposee.

27DY

5716 66391075

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



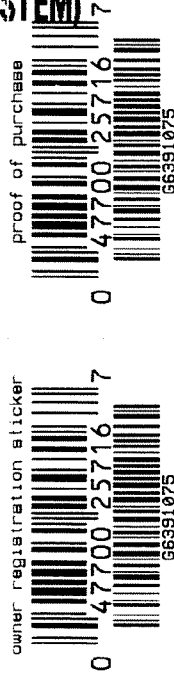
ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTI
UPC



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

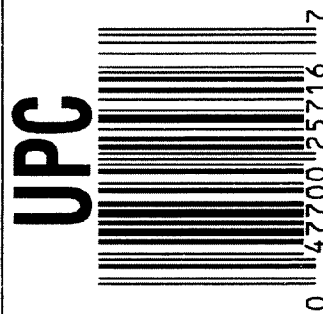
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6391075



7/22/2004 3:21:04 PM

Copy

62

Original

25716

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



.MA25716

Shop Order: SWS631055



.ABSWS631055

Start Date: 7/23/2004

Finish Date: 9/23/2004

0630

Flat Black Powder Coat, Barrel and

01PC001



0003338116

0640

Reassemble Action.

89SWS1



0003338117

0685

Attach Front and Rear Sight Assemblies

89SWS1



0003338122

0710

Pack Rifle & Stencil SWS Container

89SWS1



.OP0710

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G62391075

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		6-15-04	RTL
600	PROOF		6-15-04	RTL
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	6-15-04	RTL
610	DIS-ASSEMBLE GUN	100% 200%	6-15-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		6-16-04	SB
617	DRILL AND TAP SIGHT HOLES		6-15-04	RTL
620	APPLY COATINGS (BARREL ACTION)		6/28	HP
	(BOLT)		6/28	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-6-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-6-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-6-04	RW
	D) OIL FIRING PIN ASSEMBLY		7-6-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.6</u> <u>8.0</u>	8/13/04	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	8/13/04	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1025</u> <u>1023</u> <u>1024</u>	8/13/04	DA
	J) ASSEMBLE STOCK		7-7-04	TRW
	K) ASSEMBLE SWIVEL STUDS		9-10-04	RR
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-30-04	RR
	M) IRON SIGHT ALIGNMENT		8-30-04	RR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-30-04	RR
640	GALLERY TEST AND TARGET	PASS FAIL	7-7-04	TRW
	MALFUNCTION	CORRECTION	7-7-04	TRW
	MALFUNCTION	CORRECTION	7-7-04	TRW
	MALFUNCTION	CORRECTION	7-7-04	TRW
	MALFUNCTION	CORRECTION	7-7-04	TRW
645	INSPECT FOR LIVE AMMO		7-7-04	TRW
655	FINAL INSPECTION A) HEADSPACE		9-10-04	RR
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.35</u> <u>2.39</u> <u>2.35</u> <u>2.69</u> <u>2.37</u>	8/13/04	DA
	C) FUNCTION		9-10-04	RR
660	PACK		9/14/04	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 7-7-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.60	2.62		2.67	
PULL #2	2.55	2.33		2.79	
PULL #3	2.77	2.51		2.60	
PULL #4	2.72	2.44		2.54	
PULL #5	2.52	2.49		2.72	
TOTAL	13.16	12.39		13.32	
AVERAGE	2.63	2.47		2.66	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.49	3.24		
PULL #2	3.23	3.26		
PULL #3	3.19	3.20		
PULL #4	3.28	3.21		
PULL #5	3.31	3.27		
TOTAL	16.50	16.18		
AVERAGE	3.30	3.23		

	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	4.43	4.19		4.58
PULL #2	4.36	4.25		4.51
PULL #3	4.37	4.30		4.47
PULL #4	4.33	4.54		4.46
PULL #5	4.37	4.31		4.44
TOTAL	21.86	21.59		22.46
AVERAGE	4.37	4.31		4.49

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6391075.__0

FILE DATE AND TIME: 07/08/2004 10:05

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.065
The Average Y Centroid of the Five Target Set:	-0.089
The Average Point of Impact of the Five Target Set:	0.110
The Average Mean Radius of the Five Target Set:	1.004
The Distance from POA to Centroid Target #1:	0.334
The Distance from Centroid Target #2 to Centroid Target #1:	0.311
The Distance from Centroid Target #3 to Centroid Target #1:	0.206
The Distance from Centroid Target #4 to Centroid Target #1:	0.428
The Distance from Centroid Target #5 to Centroid Target #1:	0.417

SERIAL NUMBER: G6391075. __0

TARGET NUMBER: 1

FILE DATE: 07/08/2004

FILE TIME: 10:05

POINT#	X	Y
1:	1.227	-1.069
2:	0.961	-0.637
3:	-0.497	-1.681
4:	-0.515	-0.673
5:	-0.807	-0.397
6:	0.117	-0.275
7:	0.166	0.329
8:	-0.412	0.591
9:	-1.184	0.860
10:	-0.310	-0.146

X CENTROID: -0.125

Y CENTROID: -0.310

POA TO CENTROID: 0.334

HORZ SPREAD: 2.411

VERT SPREAD: 2.541

GROUP SPREAD: 3.088

MIN RADIUS: 0.245

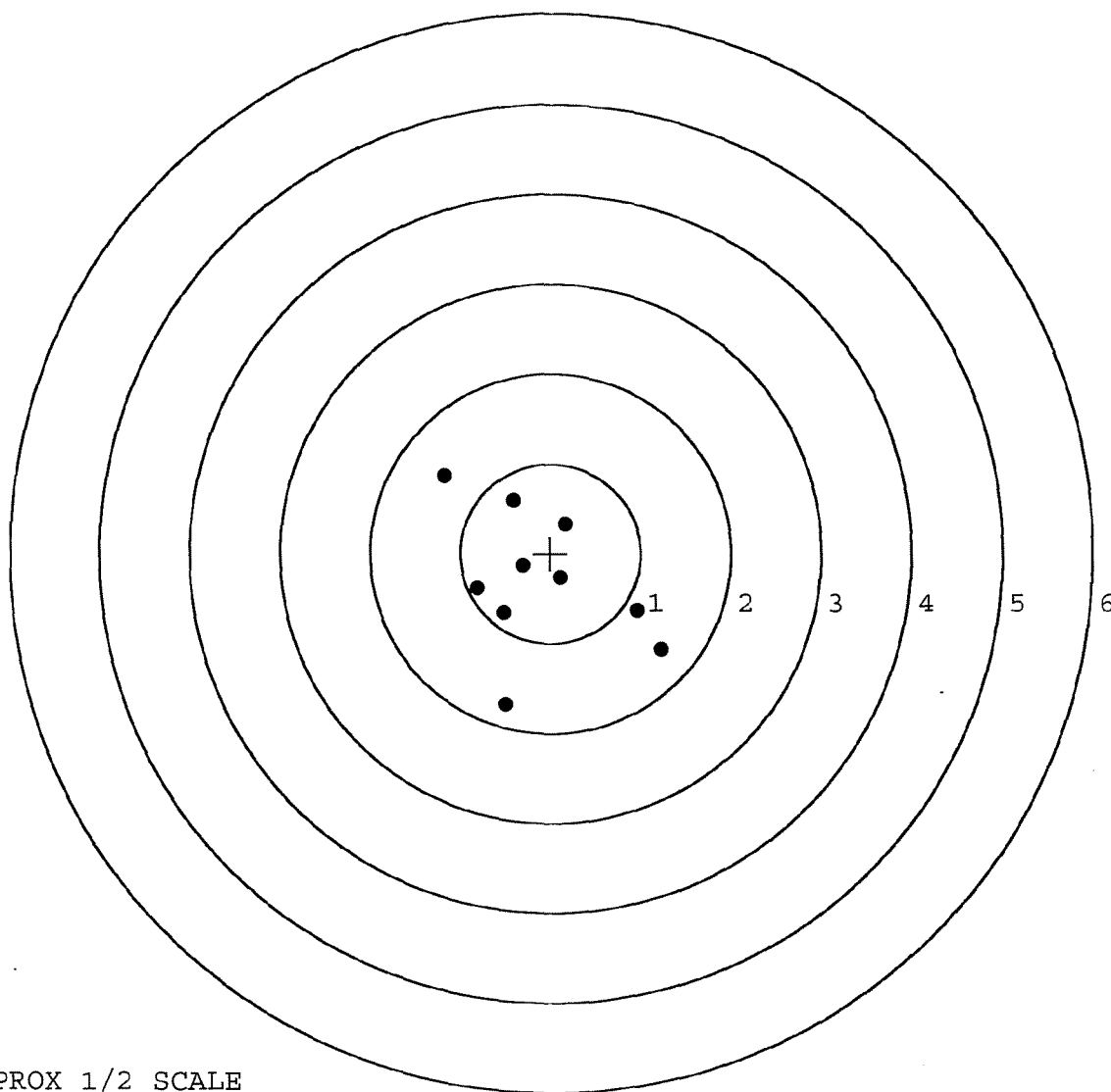
MAX RADIUS: 1.578

MEAN RADIUS: 0.904

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391075. 0

TARGET NUMBER: 2

FILE DATE: 07/08/2004

FILE TIME: 10:05

POINT#	X	Y
1:	0.759	-1.149
2:	0.154	-1.752
3:	-0.204	-1.328
4:	-0.662	-1.060
5:	0.397	0.245
6:	0.206	0.329
7:	-0.551	0.283
8:	-0.926	1.262
9:	-0.700	1.572
10:	0.193	1.609

X CENTROID: -0.133

Y CENTROID: 0.001

POA TO CENTROID: 0.133

HORZ SPREAD: 1.685

VERT SPREAD: 3.361

GROUP SPREAD: 3.432

MIN RADIUS: 0.472

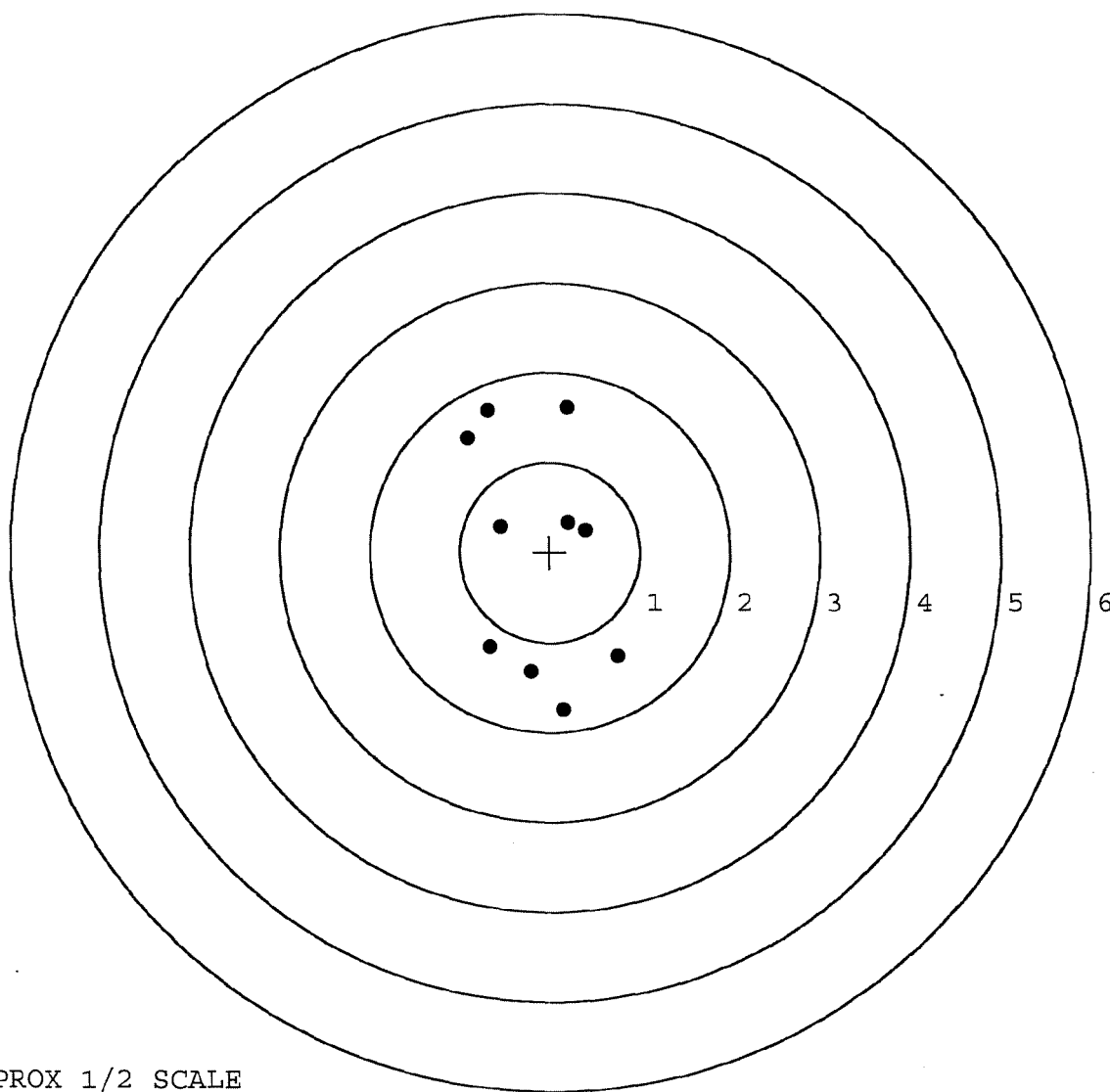
MAX RADIUS: 1.777

MEAN RADIUS: 1.211

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 7

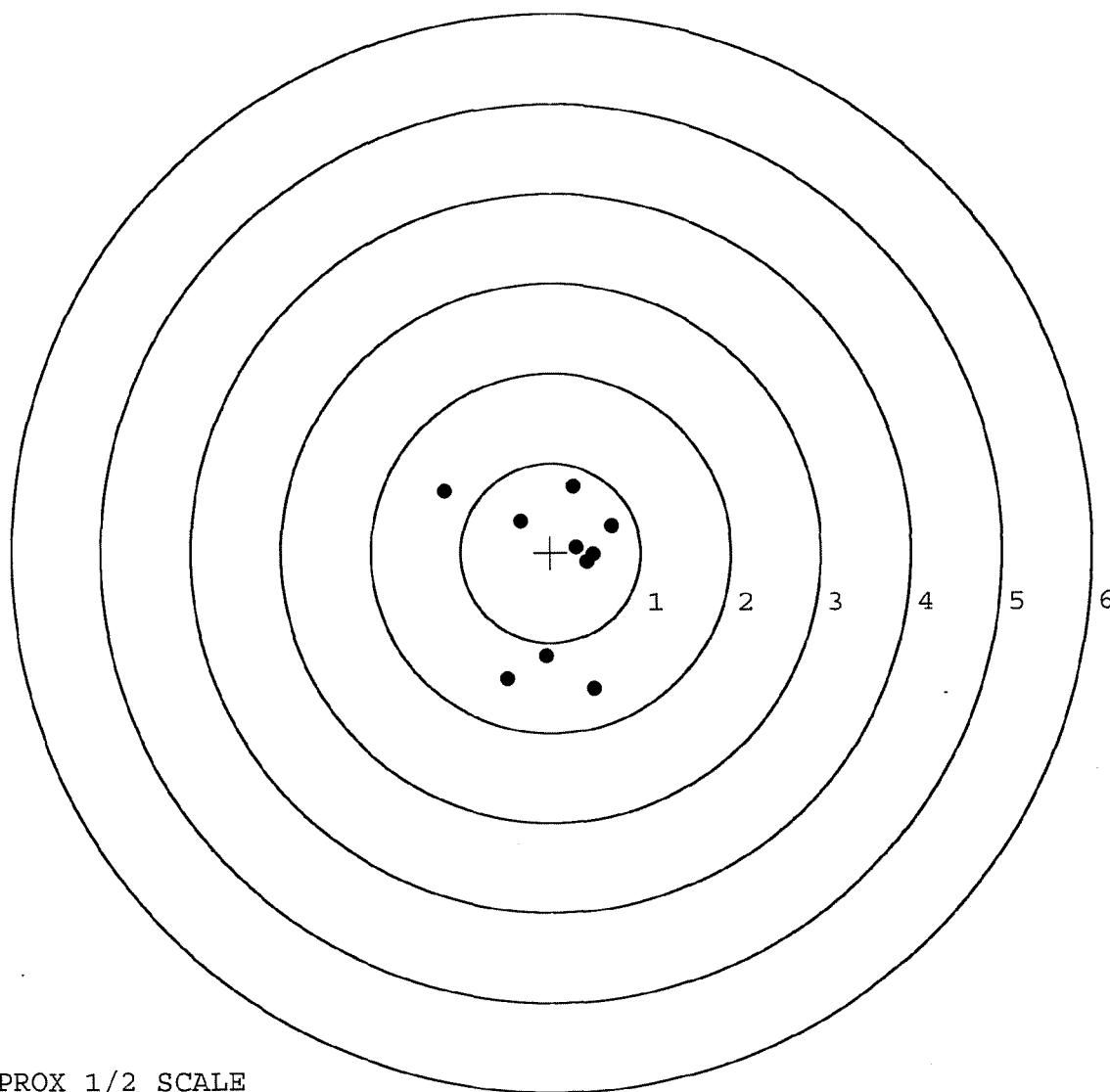


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391075. __0
TARGET NUMBER: 3
FILE DATE: 07/08/2004
FILE TIME: 10:05

X CENTROID: 0.054
Y CENTROID: -0.208
POA TO CENTROID: 0.214
HORZ SPREAD: 1.860
VERT SPREAD: 2.247
GROUP SPREAD: 2.758
MIN RADIUS: 0.356
MAX RADIUS: 1.527
MEAN RADIUS: 0.881
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.481	-1.513
2:	-0.052	-1.156
3:	-0.483	-1.406
4:	0.413	-0.106
5:	0.293	0.056
6:	0.675	0.300
7:	0.258	0.734
8:	-0.339	0.348
9:	-1.185	0.685
10:	0.474	-0.017



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391075. __0

TARGET NUMBER: 4

FILE DATE: 07/08/2004

FILE TIME: 10:05

X CENTROID: -0.288

Y CENTROID: 0.086

POA TO CENTROID: 0.301

HORZ SPREAD: 1.651

VERT SPREAD: 3.707

GROUP SPREAD: 3.732

MIN RADIUS: 0.538

MAX RADIUS: 2.118

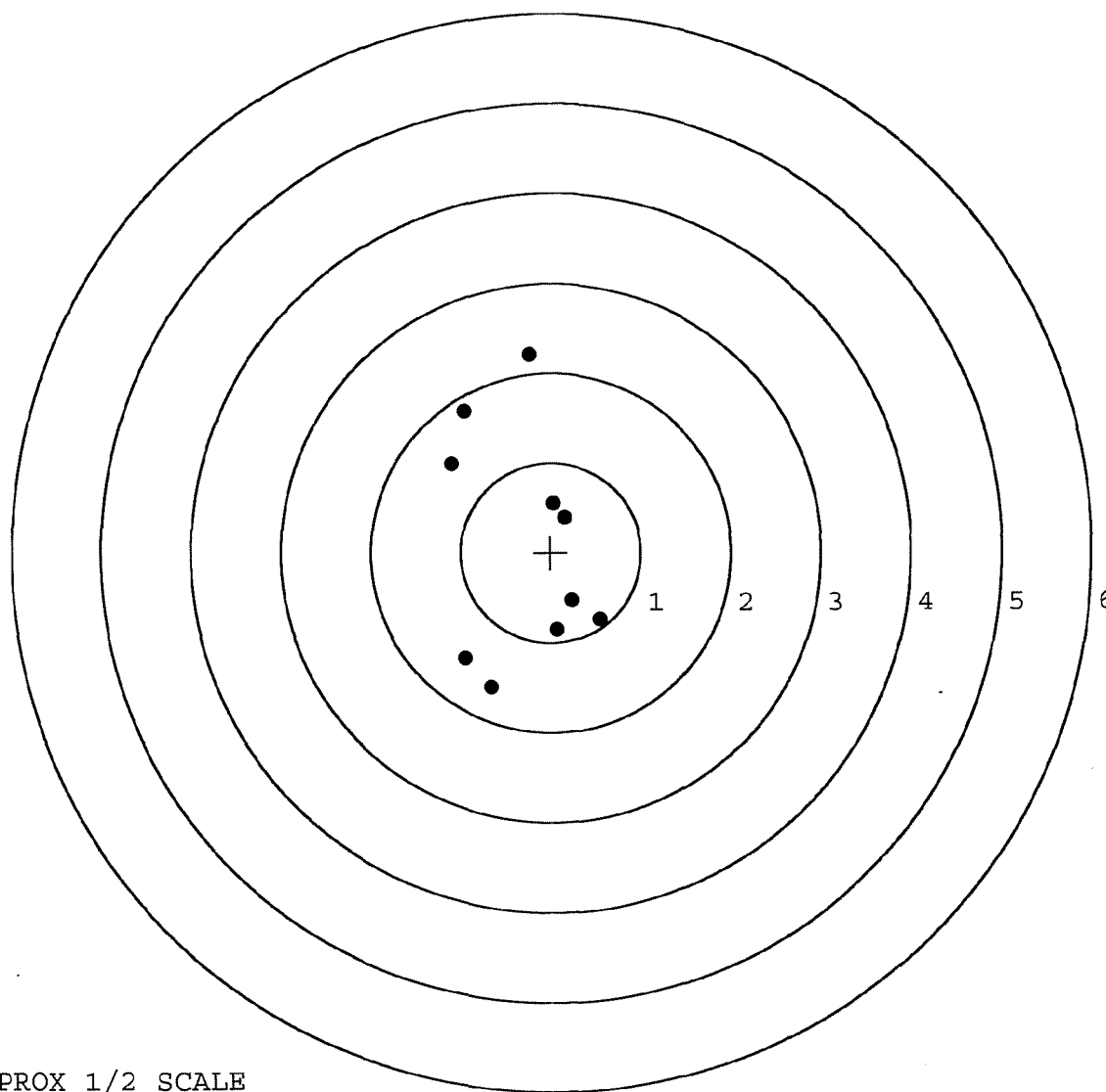
MEAN RADIUS: 1.212

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.664	-1.504
2:	-0.947	-1.184
3:	0.068	-0.861
4:	0.546	-0.745
5:	0.234	-0.538
6:	0.158	0.386
7:	0.028	0.546
8:	-1.105	0.984
9:	-0.965	1.569
10:	-0.235	2.203



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391075. __0

TARGET NUMBER: 5

FILE DATE: 07/08/2004

FILE TIME: 10:05

X CENTROID: 0.167

Y CENTROID: -0.013

POA TO CENTROID: 0.168

HORZ SPREAD: 2.463

VERT SPREAD: 2.672

GROUP SPREAD: 2.836

MIN RADIUS: 0.099

MAX RADIUS: 1.621

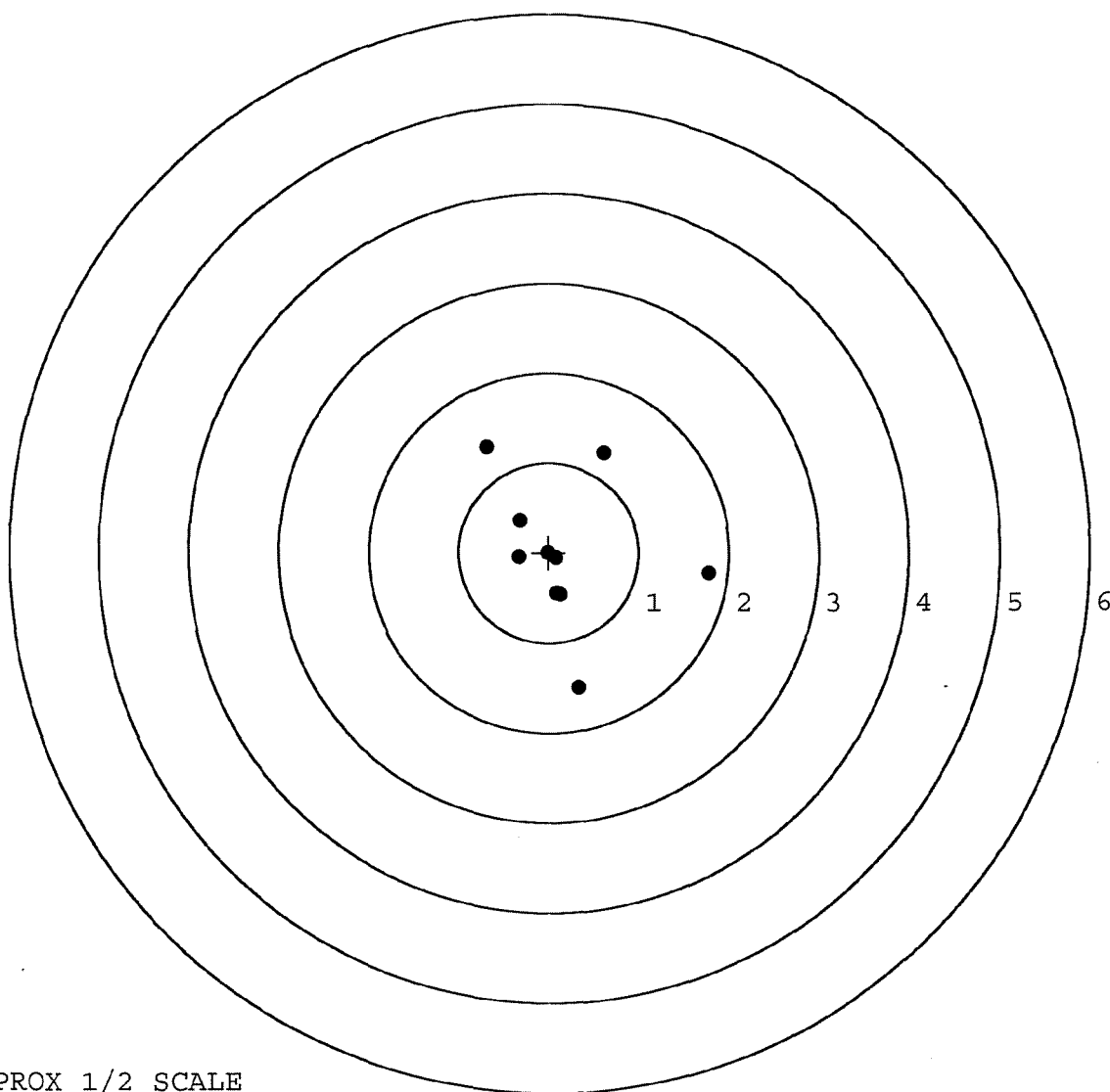
MEAN RADIUS: 0.809

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.334	-1.495
2:	1.774	-0.229
3:	0.619	1.115
4:	-0.689	1.177
5:	-0.326	0.359
6:	-0.012	-0.012
7:	-0.327	-0.055
8:	0.131	-0.468
9:	0.089	-0.457
10:	0.081	-0.062



TARGET APPROX 1/2 SCALE