

G 652 1246

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



SERIAL NO.



M/24 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



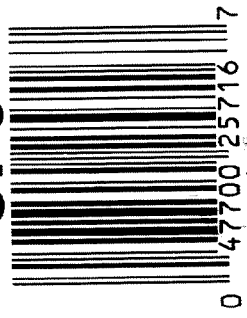
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521266

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G652 1266

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-21-05	RTZ
440	PROOF		9-27-05	RTZ
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	9-27-05	RTZ
470	DIS-ASSEMBLE ACTION		9-28-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	UNIT 1 OPERATOR <i>[Signature]</i>		
500	ROLLMARK CALIBER		10-3-05	CW
510	DRILL AND TAP SIGHT HOLES		9-30-05 ^{TRW}	TRW
520	GOFF BLAST BBL / REC		10-4-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/25/05	RB
	(BOLT)		10/25/05	RB
560	RE-ASSEMBLE ACTION		10/28/05	MSM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/28/05	MSM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/28/05	MSM
	D) OIL FIRING PIN ASSEMBLY		11-2-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 lbs</u> <u>6 lbs</u> <u>6 lbs</u>	11-15-05	Ac
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4 lbs</u> <u>4 lbs</u> <u>4 lbs</u>	11-15-05	Ac
	H) TRIGGER PULL TEST AND RETAINABILITY		X	X
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	11-15-05	Ac
	J) ASSEMBLE STOCK		11-2-05	RTL
	K) ASSEMBLE SWIVEL STUDS		11-15-05	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-15-05	Ac
	M) IRON SIGHT ALIGNMENT		11-15-05	Ac
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-15-05	Ac
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL PASS FAIL	11-4-05	WJM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-4-05	TRW
670	FINAL INSPECTION A) HEADSPACE		11-15-05	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.45</u> <u>2.47</u> <u>2.38</u> <u>2.43</u> <u>2.50</u>	11-9-05	BC
	C) FUNCTION		11-15-05	Ac
690	PACK		12-1-05	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 11-01-05

TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.50	2.62	2.43	
PULL #2	2.42	2.63	2.41	
PULL #3	2.55	2.56	2.47	
PULL #4	2.57	2.51	2.47	
PULL #5	2.59	2.43	2.50	
TOTAL	12.63	12.75	12.28	
AVERAGE	2.53	2.55	2.46	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	2.95	2.97	
PULL #2	2.91	3.00	
PULL #3	3.06	2.95	
PULL #4	2.93	3.30	
PULL #5	2.97	2.93	
TOTAL	14.82	15.15	
AVERAGE	2.96	3.03	

	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	4.23	4.02		4.26
PULL #2	4.23	4.06		3.89
PULL #3	4.13	3.96		3.91
PULL #4	3.93	3.98		4.01
PULL #5	4.20	4.01		3.93
TOTAL	20.72	20.03		20.00
AVERAGE	4.14	4.01		4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521266.__0

FILE DATE AND TIME: 11/04/2005 19:49

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.085
The Average Y Centroid of the Five Target Set:	-0.032
The Average Point of Impact of the Five Target Set:	0.091
The Average Mean Radius of the Five Target Set:	0.848
The Distance from POA to Centroid Target #1:	0.055
The Distance from Centroid Target #2 to Centroid Target #1:	0.163
The Distance from Centroid Target #3 to Centroid Target #1:	0.184
The Distance from Centroid Target #4 to Centroid Target #1:	0.106
The Distance from Centroid Target #5 to Centroid Target #1:	0.165

SERIAL NUMBER: G6521266. __0

TARGET NUMBER: 1

FILE DATE: 11/04/2005

FILE TIME: 19:49

POINT#	X	Y
1:	0.811	-0.217
2:	0.312	-0.327
3:	0.280	-0.706
4:	-0.325	-0.963
5:	-1.258	-0.433
6:	-1.000	-0.299
7:	-0.717	0.077
8:	0.319	0.214
9:	0.410	1.024
10:	0.627	1.561

X CENTROID: -0.054

Y CENTROID: -0.007

POA TO CENTROID: 0.055

HORZ SPREAD: 2.069

VERT SPREAD: 2.524

GROUP SPREAD: 2.744

MIN RADIUS: 0.434

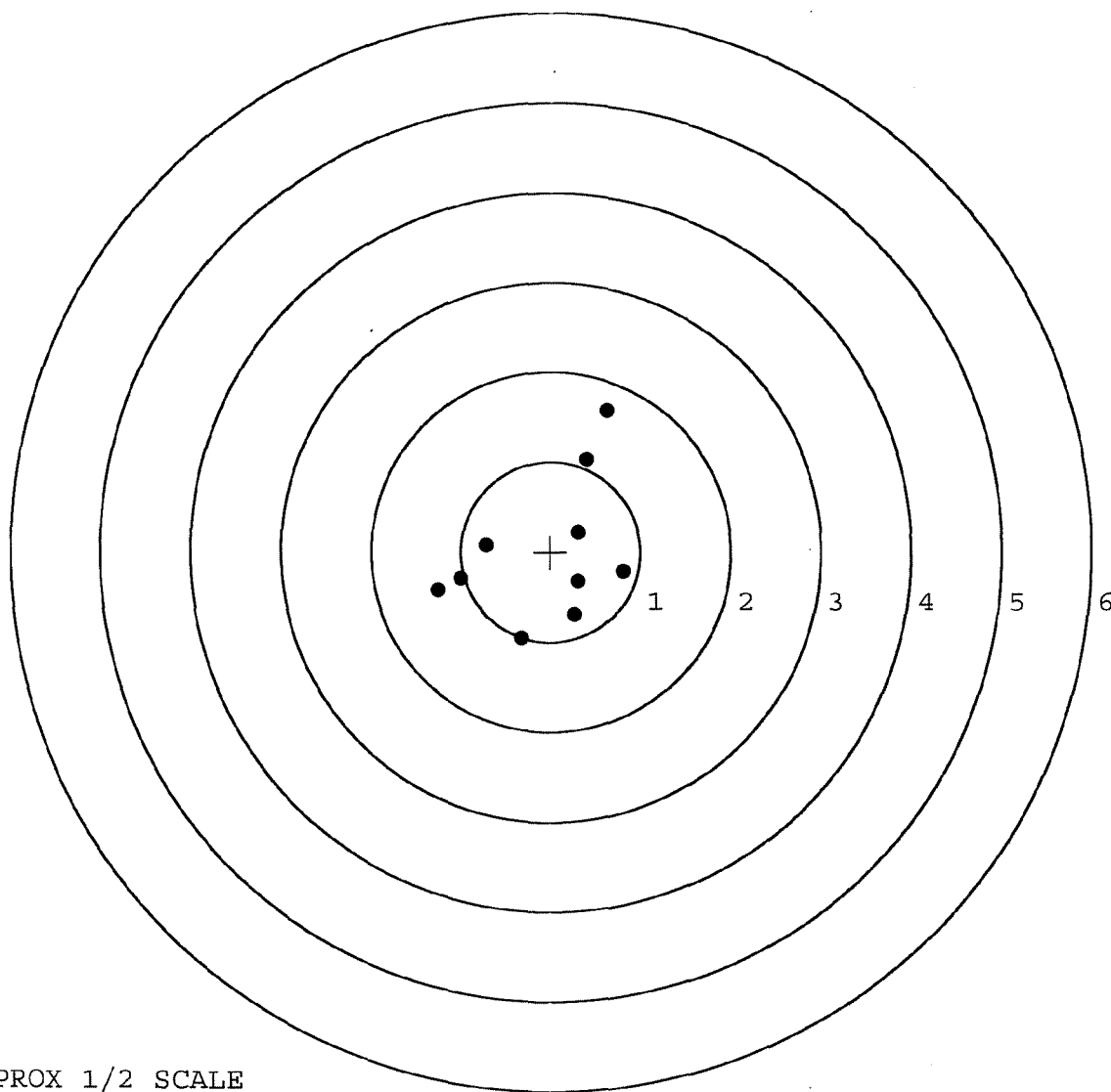
MAX RADIUS: 1.709

MEAN RADIUS: 0.935

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521266. __0

TARGET NUMBER: 2

FILE DATE: 11/04/2005

FILE TIME: 19:49

POINT#	X	Y
1:	1.109	0.826
2:	0.301	0.800
3:	-0.571	1.267
4:	-0.330	0.655
5:	-0.616	0.345
6:	-1.218	-0.089
7:	-0.258	-0.779
8:	0.132	-0.683
9:	0.561	-0.624
10:	0.484	-0.165

X CENTROID: -0.041

Y CENTROID: 0.155

POA TO CENTROID: 0.161

HORZ SPREAD: 2.327

VERT SPREAD: 2.046

GROUP SPREAD: 2.500

MIN RADIUS: 0.577

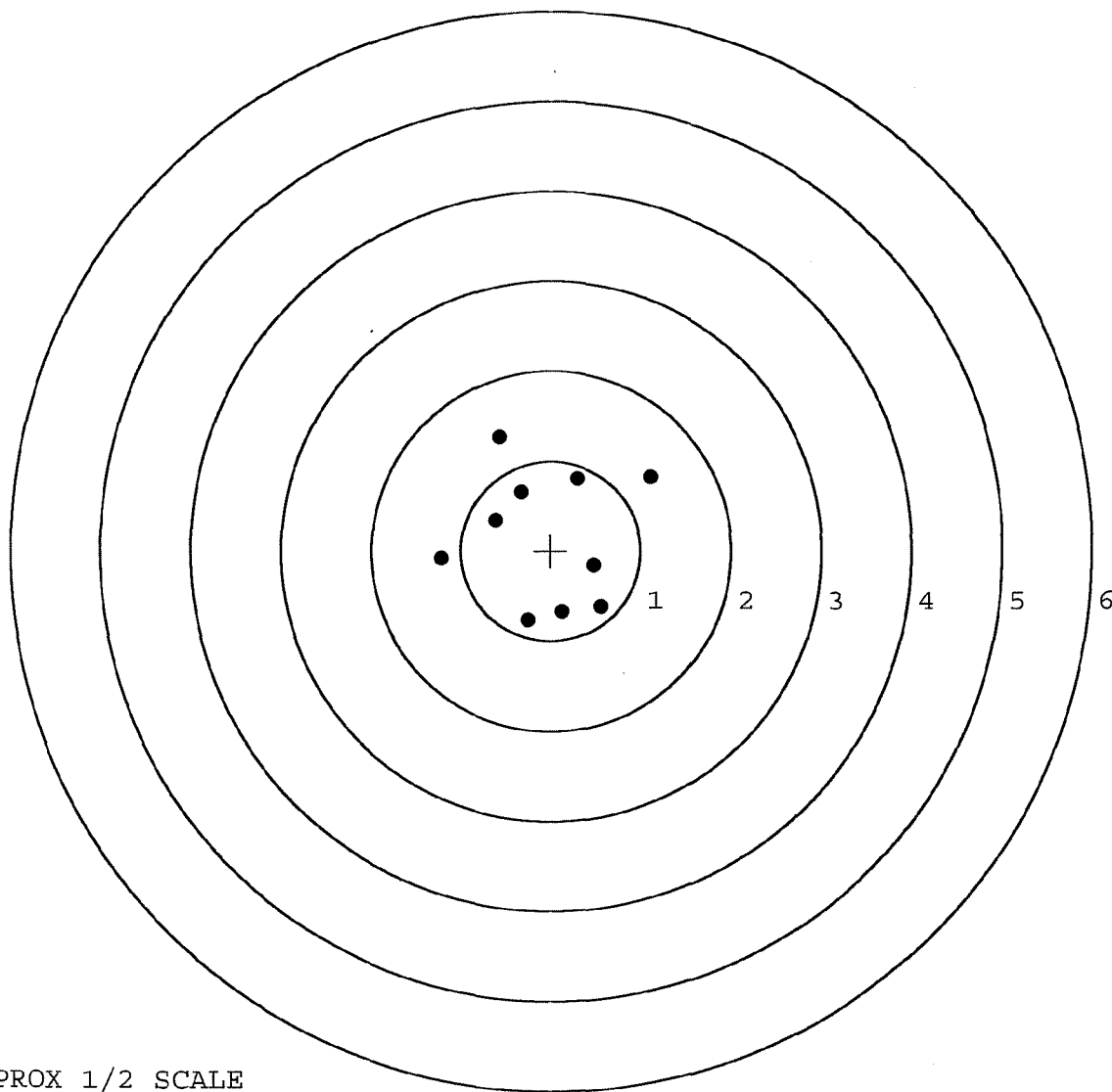
MAX RADIUS: 1.331

MEAN RADIUS: 0.909

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521266. 0

TARGET NUMBER: 3

FILE DATE: 11/04/2005

FILE TIME: 19:49

X CENTROID: -0.048

Y CENTROID: -0.191

POA TO CENTROID: 0.197

HORZ SPREAD: 2.864

VERT SPREAD: 1.772

GROUP SPREAD: 2.866

MIN RADIUS: 0.097

MAX RADIUS: 1.626

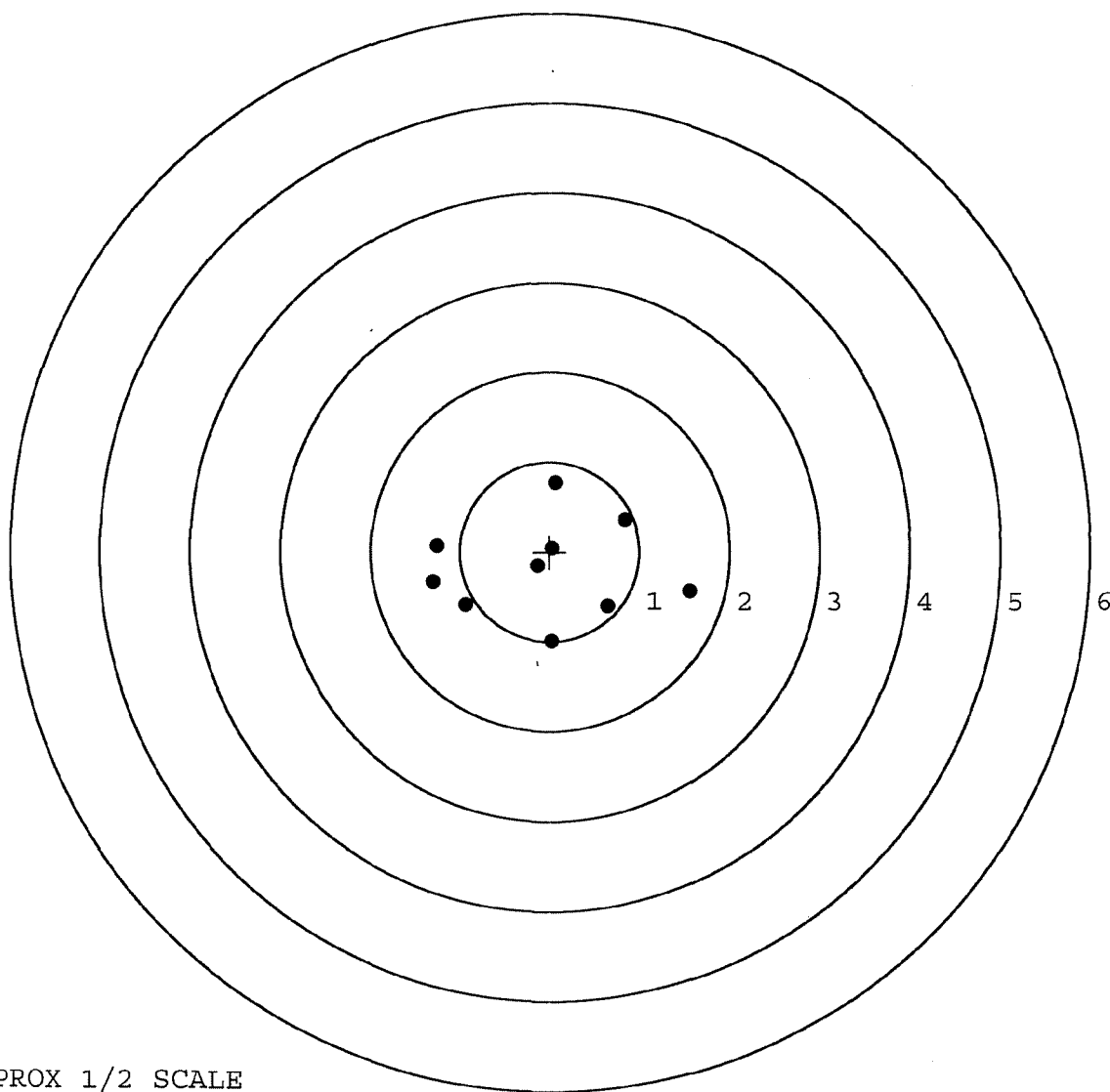
MEAN RADIUS: 0.909

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.559	-0.445
2:	0.650	-0.613
3:	0.022	-1.002
4:	0.838	0.355
5:	0.063	0.770
6:	0.028	0.044
7:	-0.137	-0.155
8:	-0.938	-0.599
9:	-1.305	-0.334
10:	-1.255	0.068



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521266. __0

TARGET NUMBER: 4

FILE DATE: 11/04/2005

FILE TIME: 19:49

POINT#	X	Y
1:	1.019	-0.895
2:	0.736	-0.616
3:	0.614	-0.475
4:	0.514	0.284
5:	-0.178	0.410
6:	-0.055	-0.016
7:	-0.329	-0.205
8:	-1.213	0.013
9:	-1.444	0.296
10:	-0.285	0.079

X CENTROID: -0.062

Y CENTROID: -0.112

POA TO CENTROID: 0.129

HORZ SPREAD: 2.463

VERT SPREAD: 1.305

GROUP SPREAD: 2.736

MIN RADIUS: 0.097

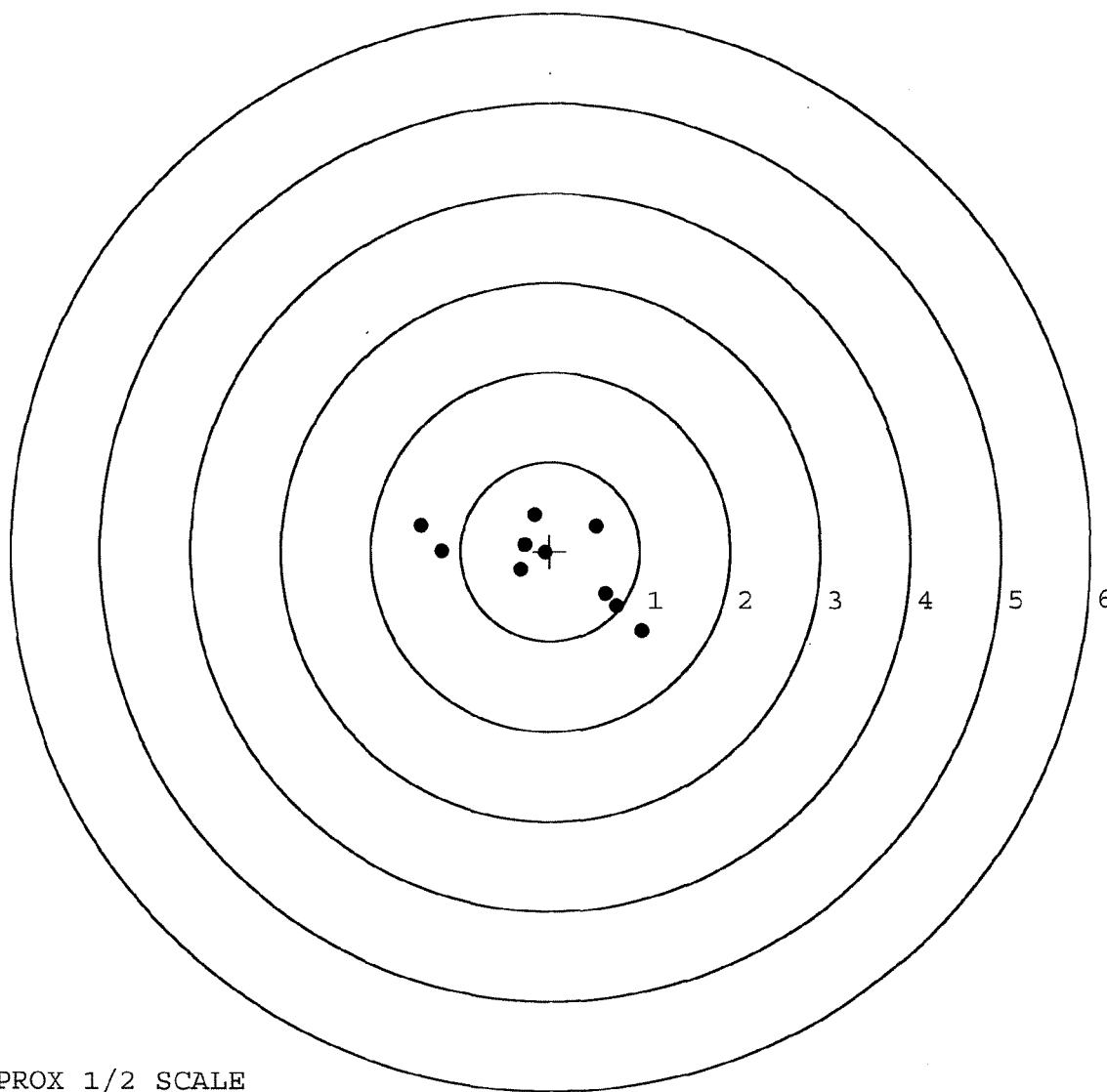
MAX RADIUS: 1.441

MEAN RADIUS: 0.755

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521266. __0

TARGET NUMBER: 5

FILE DATE: 11/04/2005

FILE TIME: 19:49

POINT#	X	Y
1:	0.329	-1.145
2:	-0.323	-0.446
3:	-0.479	0.454
4:	-0.852	0.377
5:	-1.126	0.486
6:	-1.136	0.176
7:	0.516	0.227
8:	0.676	-0.142
9:	0.187	0.046
10:	0.021	-0.097

X CENTROID: -0.219

Y CENTROID: -0.006

POA TO CENTROID: 0.219

HORZ SPREAD: 1.812

VERT SPREAD: 1.631

GROUP SPREAD: 2.186

MIN RADIUS: 0.256

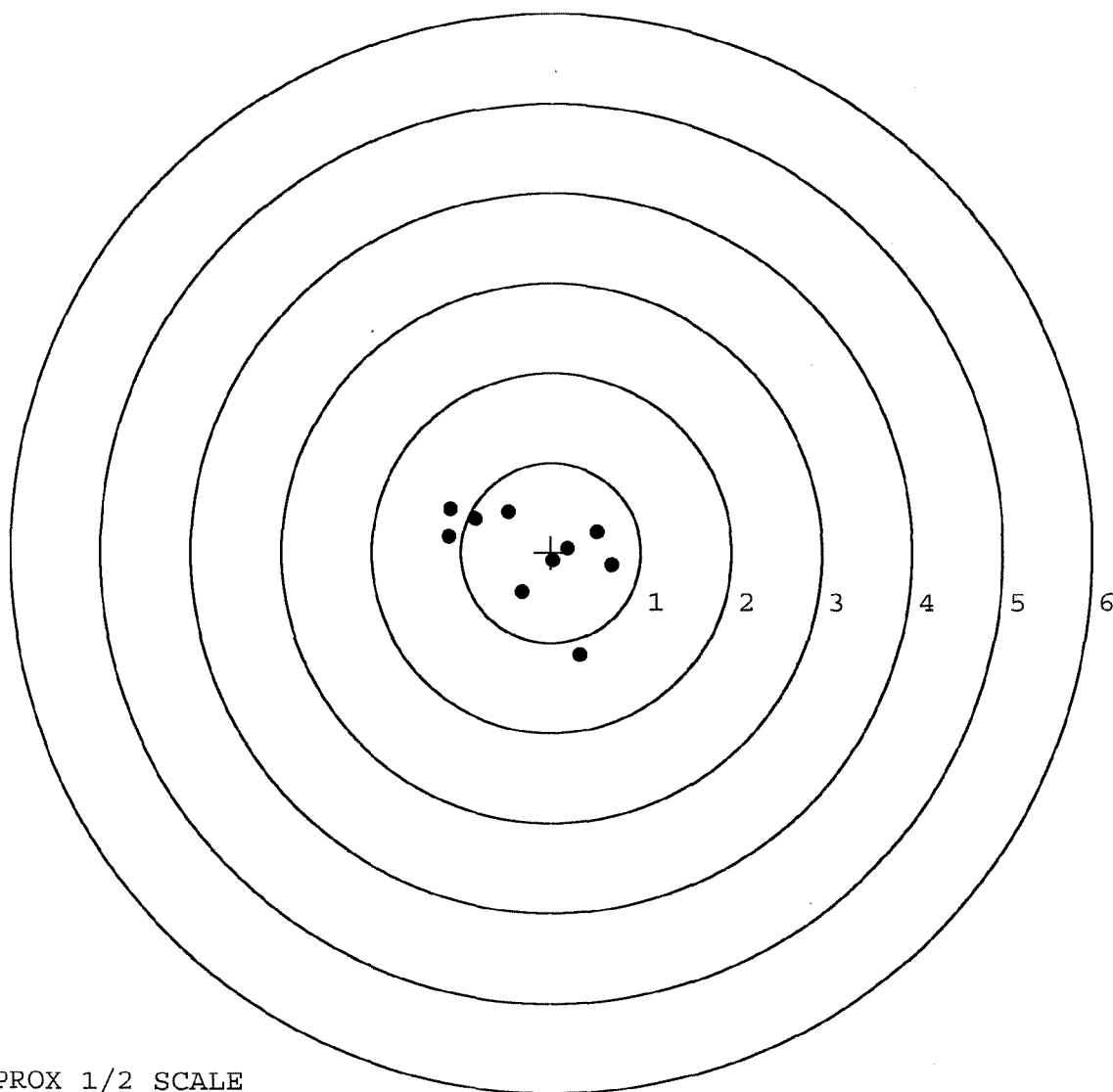
MAX RADIUS: 1.263

MEAN RADIUS: 0.729

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE