

G-652 1190

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



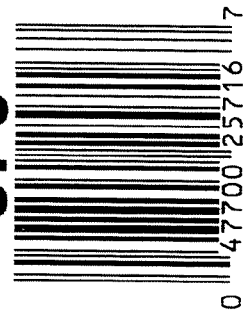
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6521190

UPC



ORDER 25716

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

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UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521190

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10-3-05	RTZ
440	PROOF		10-3-05	RTZ
460	CHECK HEADSPACE	MAGNAFLUX INSPECTED	10-3-05	RTZ
470	DIS-ASSEMBLE ACTION		10-4-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 MAGNAFLUX BBL ACTION	10/20/05	und
500	ROLLMARK CALIBER		10/20/05	CW
510	DRILL AND TAP SIGHT HOLES			
520	GOFF BLAST BBL / REC		10-21-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		11/1/05	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		11/2/05	mom
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/2/05	mom
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/2/05	mom
	D) OIL FIRING PIN ASSEMBLY		11-10-05	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>5.5</u> <u>5.5</u> <u>6.2</u>	11-11-05	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.2</u> <u>2.2</u> <u>2.0</u>	11-11-05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.023</u>	11-11-05	DA
	J) ASSEMBLE STOCK		11-10-05	RTL
	K) ASSEMBLE SWIVEL STUDS		11-17-05	BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-17-05	BG
	M) IRON SIGHT ALIGNMENT		11-17-05	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-17-05	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-11-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-11-05	SH
670	FINAL INSPECTION A) HEADSPACE		11-17-05	BG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.59</u> <u>2.54</u> <u>2.52</u> <u>2.56</u>	11-11-05	DA
	C) FUNCTION		11-17-05	BG
690	PACK		1-4-06	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 11-09-05

TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.57	2.42		2.43	
PULL #2	2.75	2.66		2.44	
PULL #3	2.45	2.70		2.54	
PULL #4	2.51	2.41		2.55	
PULL #5	2.64	2.59		2.57	
TOTAL	12.92	12.78		12.53	
AVERAGE	2.58	2.56		2.51	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.01	3.14		
PULL #2	3.17	3.17		
PULL #3	3.18	3.15		
PULL #4	3.08	2.95		
PULL #5	3.11	3.18		
TOTAL	15.55	15.59		
AVERAGE	3.11	3.12		

	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	3.96	3.99		3.82
PULL #2	3.94	3.94		4.16
PULL #3	3.87	3.96		4.11
PULL #4	3.92	4.01		4.18
PULL #5	3.95	3.97		4.11
TOTAL	19.64	19.87		20.38
AVERAGE	3.93	3.97		4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521190.___0
FILE DATE AND TIME: 11/11/2005 08:57

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.031
The Average Y Centroid of the Five Target Set:	0.007
The Average Point of Impact of the Five Target Set:	0.032
The Average Mean Radius of the Five Target Set:	0.753
The Distance from POA to Centroid Target #1:	0.227
The Distance from Centroid Target #2 to Centroid Target #1:	0.305
The Distance from Centroid Target #3 to Centroid Target #1:	0.265
The Distance from Centroid Target #4 to Centroid Target #1:	0.238
The Distance from Centroid Target #5 to Centroid Target #1:	0.338

SERIAL NUMBER: G6521190. __0

TARGET NUMBER: 1

FILE DATE: 11/11/2005

FILE TIME: 08:57

POINT#	X	Y
1:	-0.968	1.044
2:	-0.306	0.809
3:	0.135	0.497
4:	0.449	0.126
5:	0.332	-0.424
6:	0.159	-0.271
7:	0.091	-0.672
8:	-0.175	-0.545
9:	-0.411	-0.458
10:	1.148	2.119

X CENTROID: 0.045

Y CENTROID: 0.222

POA TO CENTROID: 0.227

HORZ SPREAD: 2.116

VERT SPREAD: 2.791

GROUP SPREAD: 3.012

MIN RADIUS: 0.289

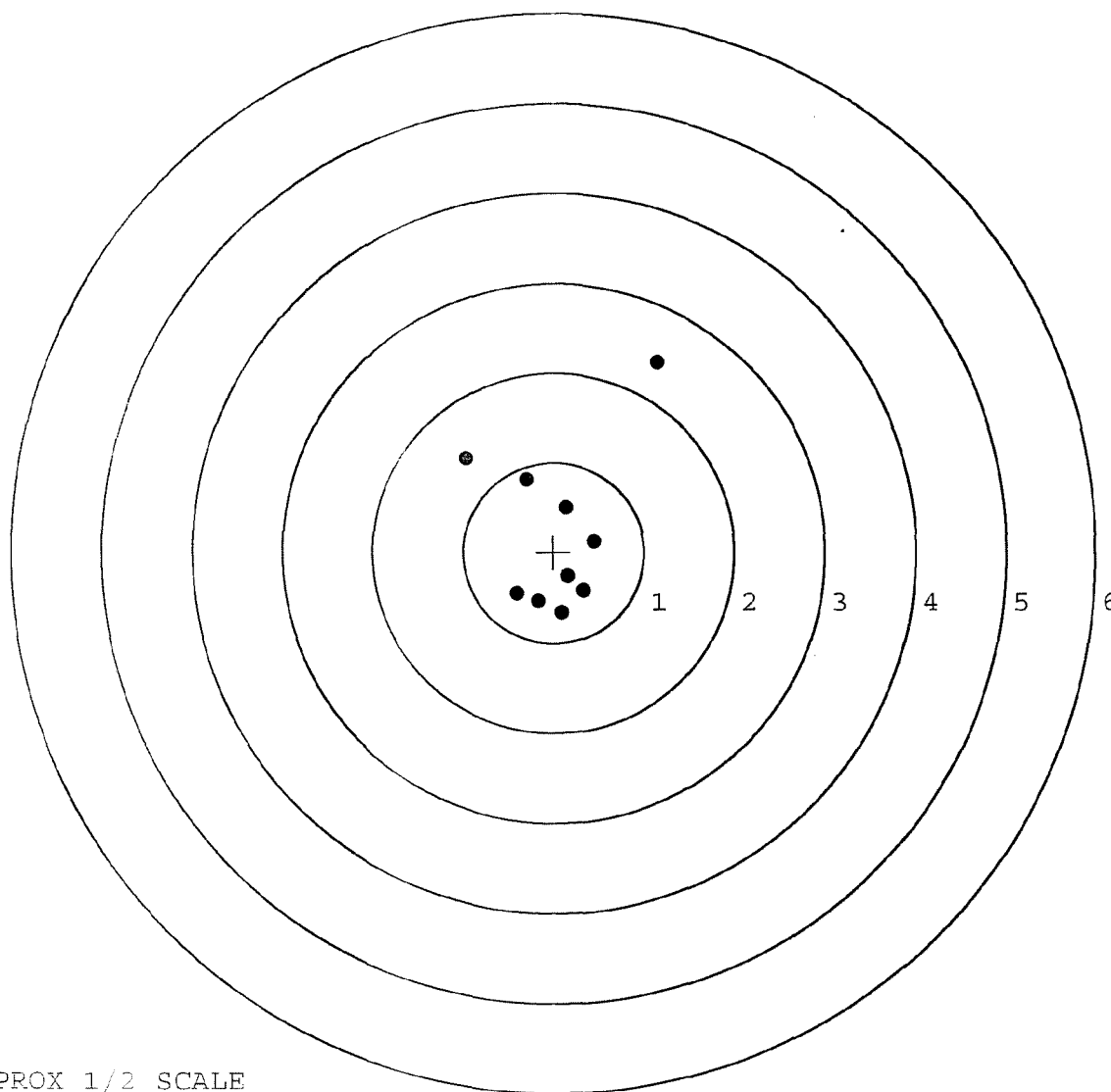
MAX RADIUS: 2.194

MEAN RADIUS: 0.861

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521190. __0

TARGET NUMBER: 2

FILE DATE: 11/11/2005

FILE TIME: 08:57

POINT#	X	Y
1:	1.158	-0.487
2:	0.587	0.329
3:	-0.268	1.378
4:	-0.275	-1.044
5:	-0.173	-0.434
6:	-0.126	-0.334
7:	-0.290	0.393
8:	-0.648	0.021
9:	-0.489	-0.135
10:	-0.367	-0.194

X CENTROID: -0.089

Y CENTROID: -0.051

POA TO CENTROID: 0.103

HORZ SPREAD: 1.806

VERT SPREAD: 2.422

GROUP SPREAD: 2.422

MIN RADIUS: 0.286

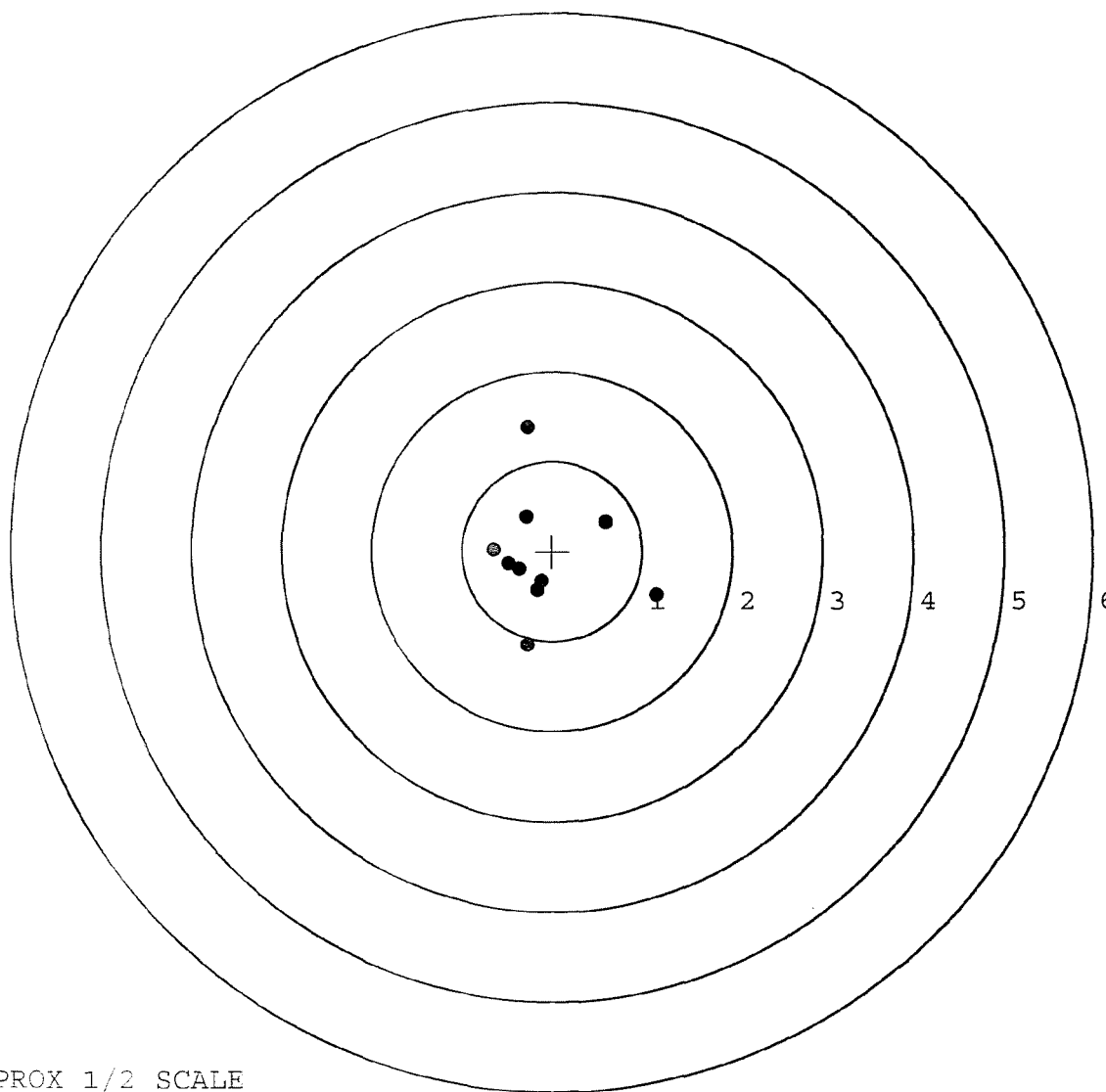
MAX RADIUS: 1.440

MEAN RADIUS: 0.700

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521190. __0

TARGET NUMBER: 3

FILE DATE: 11/11/2005

FILE TIME: 08:57

POINT#	X	Y
1:	0.611	1.232
2:	0.695	0.159
3:	-0.764	0.925
4:	-0.726	0.044
5:	-0.442	-0.053
6:	0.228	-0.099
7:	0.646	-0.540
8:	-0.947	-0.675
9:	0.224	-0.551
10:	0.417	-0.817

X CENTROID: -0.006

Y CENTROID: -0.038

POA TO CENTROID: 0.038

HORZ SPREAD: 1.642

VERT SPREAD: 2.049

GROUP SPREAD: 2.463

MIN RADIUS: 0.242

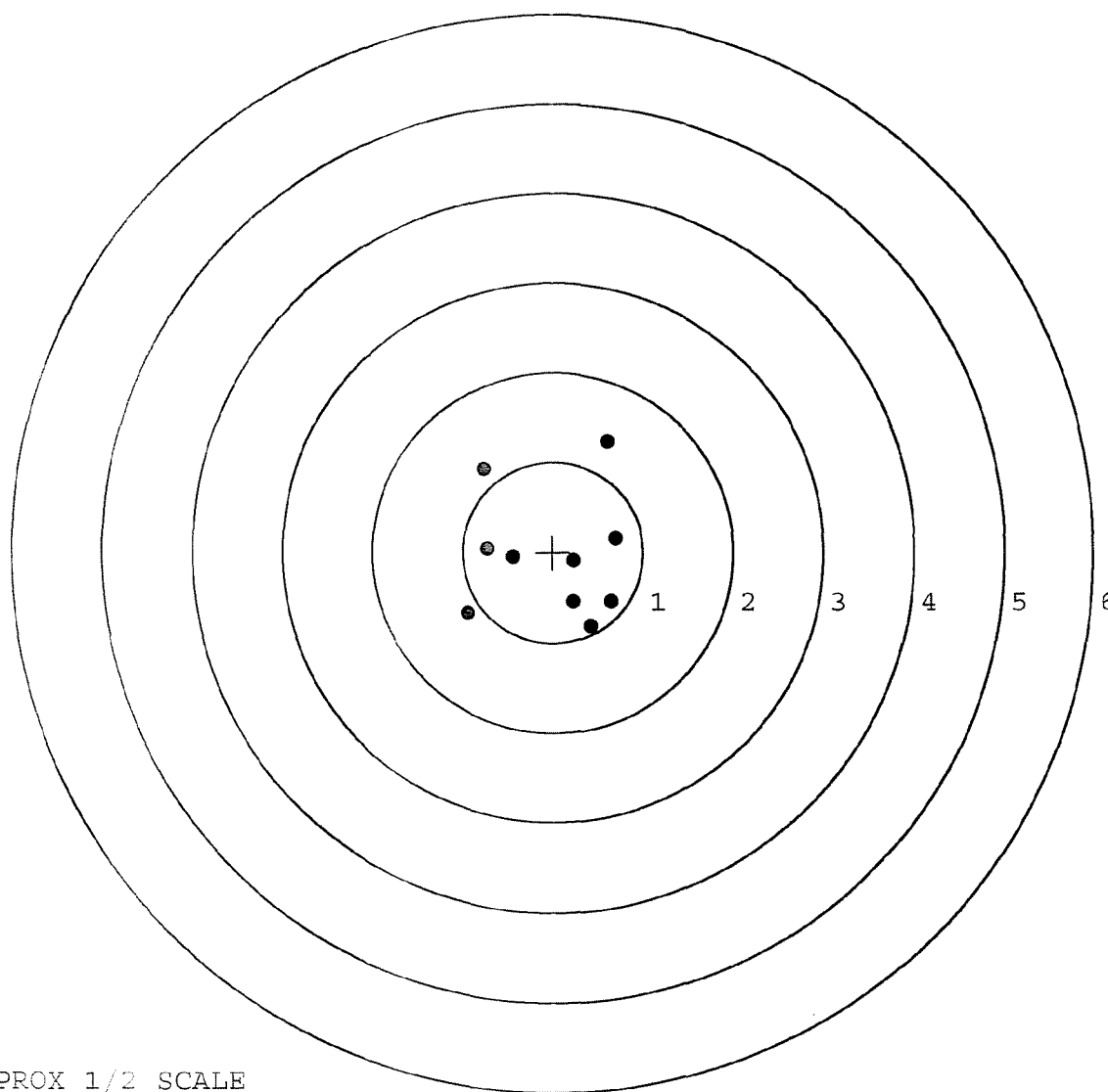
MAX RADIUS: 1.411

MEAN RADIUS: 0.818

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521190. __0

TARGET NUMBER: 4

FILE DATE: 11/11/2005

FILE TIME: 08:57

POINT#	X	Y
1:	0.908	0.364
2:	0.655	0.257
3:	0.443	-0.223
4:	0.248	-0.499
5:	-0.364	-1.143
6:	-0.490	-0.433
7:	-0.024	0.454
8:	-0.568	0.238
9:	-0.528	0.409
10:	-0.607	0.548

X CENTROID: -0.033

Y CENTROID: -0.003

POA TO CENTROID: 0.033

HORZ SPREAD: 1.515

VERT SPREAD: 1.691

GROUP SPREAD: 1.972

MIN RADIUS: 0.457

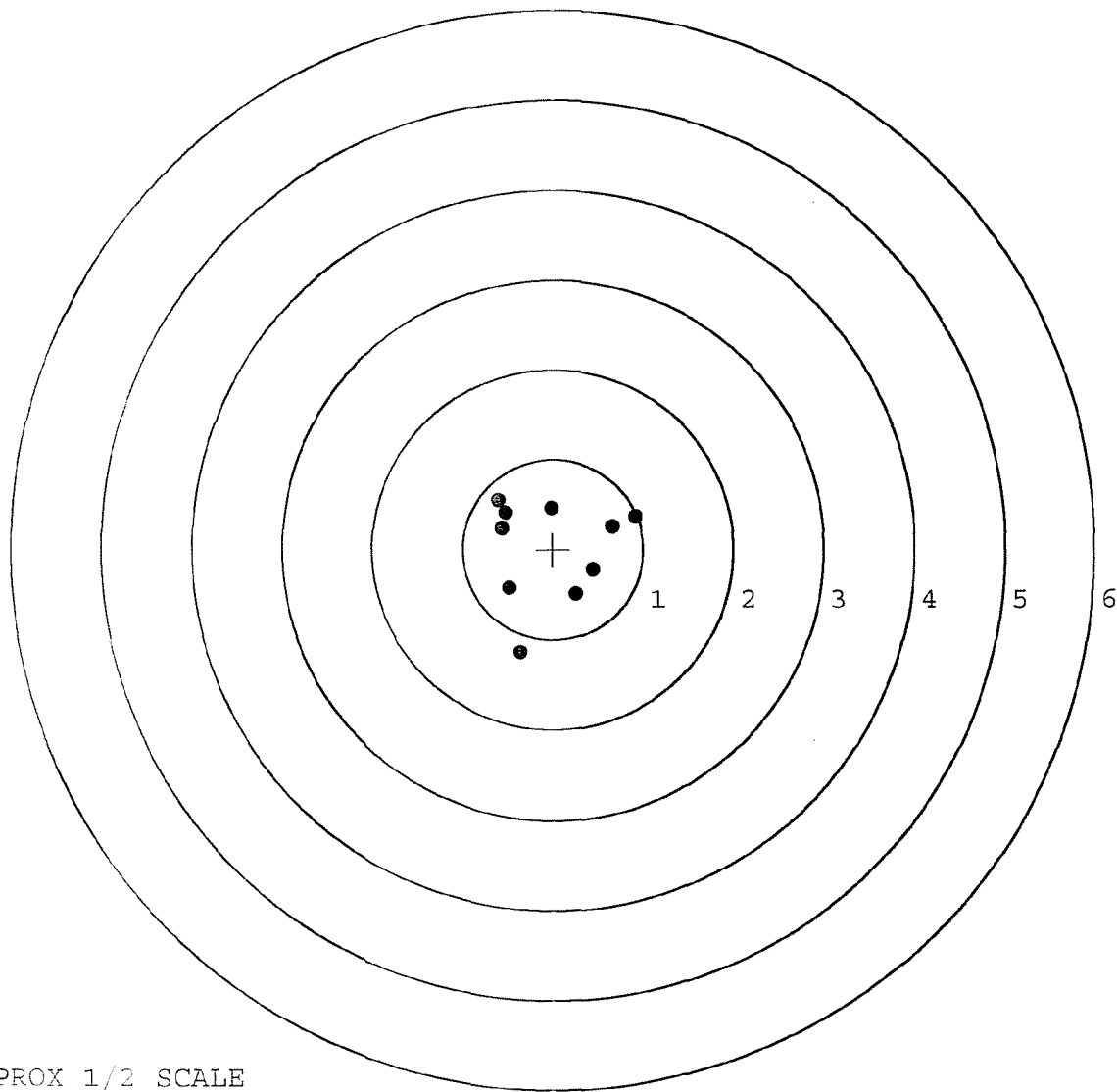
MAX RADIUS: 1.187

MEAN RADIUS: 0.714

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521190. __0

TARGET NUMBER: 5

FILE DATE: 11/11/2005

FILE TIME: 08:57

POINT#	X	Y
1:	1.257	-0.492
2:	0.784	-0.175
3:	0.195	-0.318
4:	0.383	0.576
5:	-0.799	-0.404
6:	-0.784	0.166
7:	-0.390	0.214
8:	-0.346	-0.075
9:	-0.375	-0.426
10:	-0.656	-0.011

X CENTROID: -0.073

Y CENTROID: -0.094

POA TO CENTROID: 0.119

HORZ SPREAD: 2.056

VERT SPREAD: 1.068

GROUP SPREAD: 2.144

MIN RADIUS: 0.274

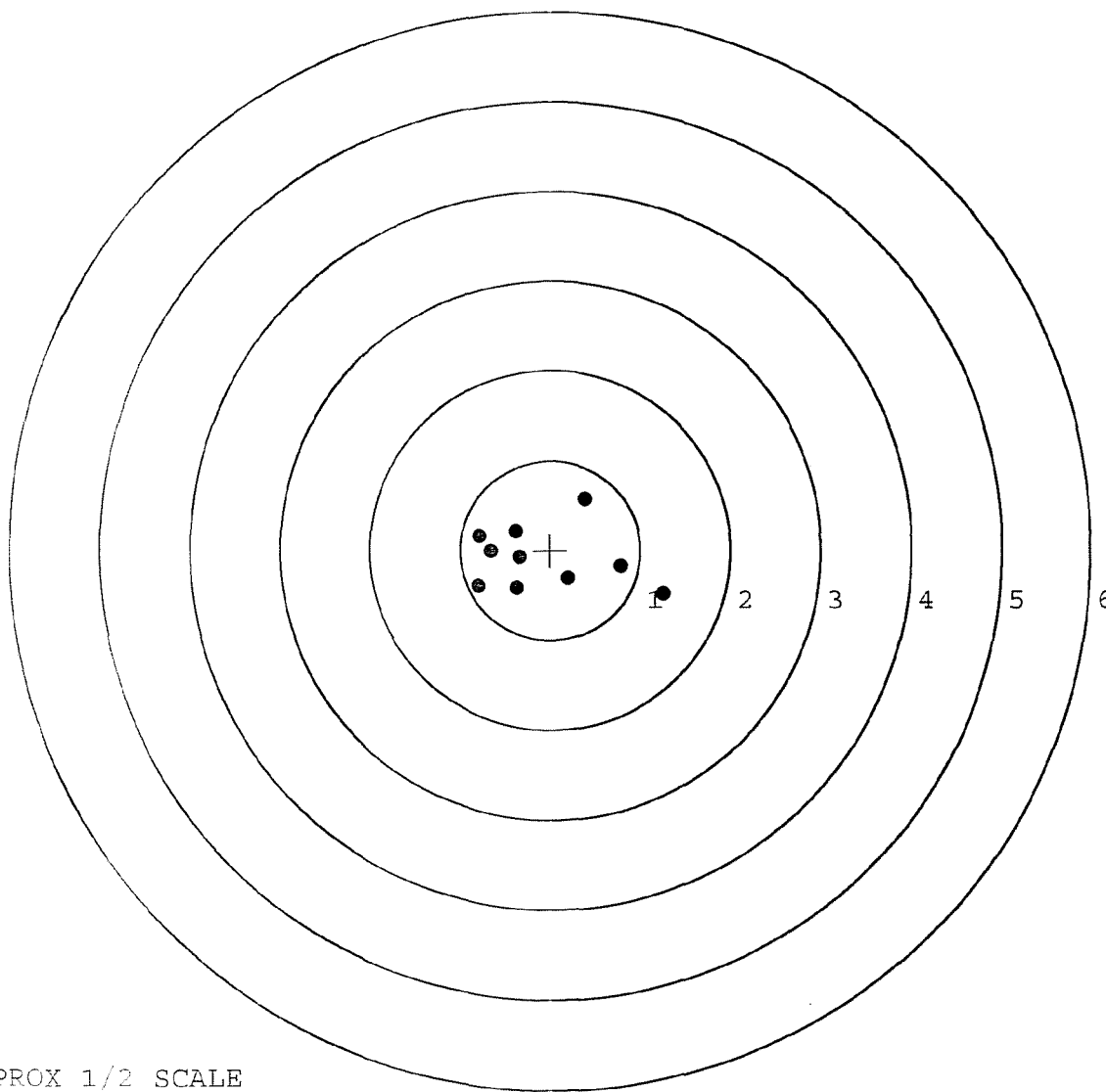
MAX RADIUS: 1.388

MEAN RADIUS: 0.671

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE