

G652 1349

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

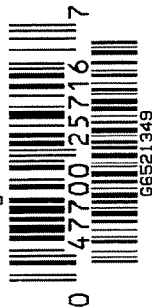
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



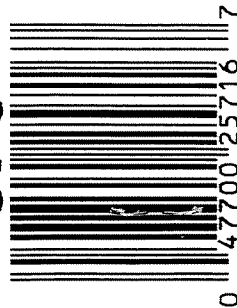
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521349

UPC



ORDER 25716

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

UPC



0 47700 25716 7

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

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SERIAL NO.



66521349

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6521349

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-12-06	RTZ
440	PROOF		1-12-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-12-06	AC
470	DIS-ASSEMBLE ACTION	JAN 13 2006	1-13-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OPERATOR unus	1/18/06	unus
500	ROLLMARK CALIBER		1-18-06	CW
510	DRILL AND TAP SIGHT HOLES		1-16-06	TRW
520	GOFF BLAST BBL / REC		1-18-06	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		1/19	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1/25/06	mmj
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1/25/06	mmj
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1/25/06	mmj
	D) OIL FIRING PIN ASSEMBLY		1-25-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/8/06	mmj

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>6.2</u> <u>5.5</u>		
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>		
	H) TRIGGER PULL TEST AND RETAINABILITY		3/8/06	MAJ
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	3/8/06	MAJ
	J) ASSEMBLE STOCK		1-26-06	BG
	K) ASSEMBLE SWIVEL STUDS		3/8/06	MAJ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-26-06	BG
	M) IRON SIGHT ALIGNMENT		1-26-06	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-26-06	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL PASS FAIL	1-27-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-27-06	R.P.
670	FINAL INSPECTION A) HEADSPACE		3/8/06	MAJ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.57</u> <u>2.45</u> <u>2.57</u> <u>2.39</u>	1-29-06	BA
	C) FUNCTION		3/8/06	MAJ
690	PACK		3-24-06	BA

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 1-12-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.45	2.43		2.41	
PULL #2	2.43	2.41		2.66	
PULL #3	2.51	2.68		2.46	
PULL #4	2.48	2.44		2.30	
PULL #5	2.61	2.52		2.65	
TOTAL	12.48	12.48		12.48	
AVERAGE	2.49	2.49		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.36		
PULL #2	2.92	2.99		
PULL #3	3.09	3.42		
PULL #4	3.10	3.14		
PULL #5	3.00	3.20		
TOTAL	15.22	16.11		
AVERAGE	3.04	3.22		

	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	4.15	4.12		4.09
PULL #2	4.36	4.07		4.02
PULL #3	4.00	4.29		4.29
PULL #4	4.12	4.30		4.00
PULL #5	3.94	3.79		4.09
TOTAL	20.57	20.57		20.49
AVERAGE	4.11	4.11		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521349.___0
FILE DATE AND TIME: 01/27/2006 11:15

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.028
The Average Y Centroid of the Five Target Set:	0.068
The Average Point of Impact of the Five Target Set:	0.074
The Average Mean Radius of the Five Target Set:	0.899
The Distance from POA to Centroid Target #1:	0.073
The Distance from Centroid Target #2 to Centroid Target #1:	0.048
The Distance from Centroid Target #3 to Centroid Target #1:	0.260
The Distance from Centroid Target #4 to Centroid Target #1:	0.311
The Distance from Centroid Target #5 to Centroid Target #1:	0.213

SERIAL NUMBER: G6521349. 0

TARGET NUMBER: 1

FILE DATE: 01/27/2006

FILE TIME: 11:15

X CENTROID: -0.046

Y CENTROID: 0.057

POA TO CENTROID: 0.073

HORZ SPREAD: 2.562

VERT SPREAD: 2.177

GROUP SPREAD: 2.899

MIN RADIUS: 0.318

MAX RADIUS: 1.675

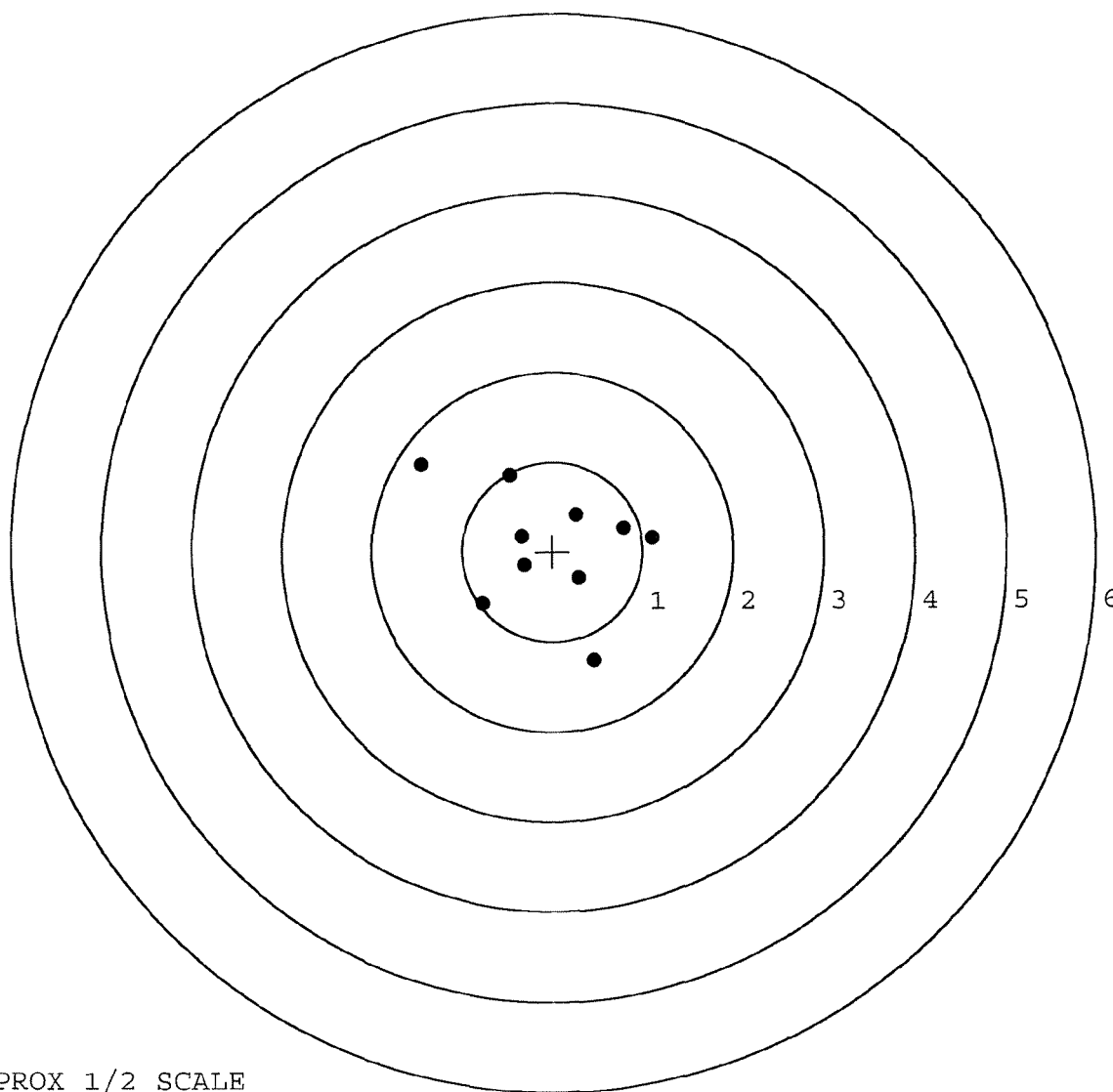
MEAN RADIUS: 0.855

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.464	-1.208
2:	0.287	-0.298
3:	1.111	0.150
4:	0.786	0.261
5:	0.257	0.411
6:	-0.317	-0.157
7:	-0.344	0.169
8:	-0.776	-0.580
9:	-0.479	0.854
10:	-1.451	0.969



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521349. __ 0

TARGET NUMBER: 2

FILE DATE: 01/27/2006

FILE TIME: 11:15

POINT#	X	Y
1:	1.199	-0.346
2:	0.853	-0.443
3:	0.886	0.169
4:	0.393	0.231
5:	0.295	-0.364
6:	0.006	-0.419
7:	-0.971	-0.223
8:	-0.767	0.218
9:	-0.893	0.204
10:	-1.515	1.065

X CENTROID: -0.051

Y CENTROID: 0.009

POA TO CENTROID: 0.052

HORZ SPREAD: 2.714

VERT SPREAD: 1.508

GROUP SPREAD: 3.059

MIN RADIUS: 0.432

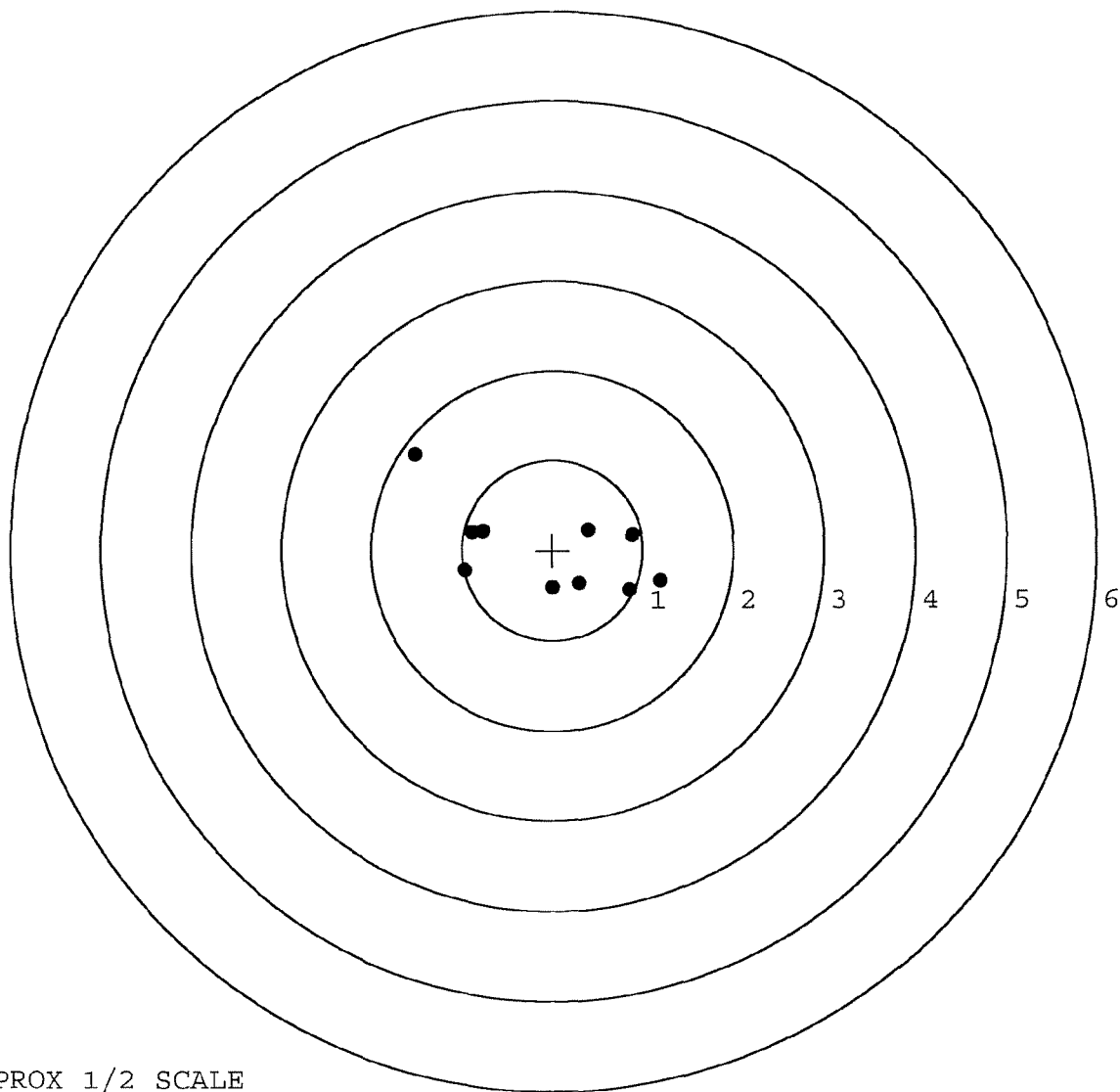
MAX RADIUS: 1.805

MEAN RADIUS: 0.906

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521349. __0

TARGET NUMBER: 3

FILE DATE: 01/27/2006

FILE TIME: 11:15

POINT#	X	Y
1:	1.731	1.110
2:	1.076	0.488
3:	0.761	-0.507
4:	0.296	-0.097
5:	0.142	-0.709
6:	-0.388	-0.154
7:	-0.110	0.553
8:	-0.910	-0.438
9:	-1.031	0.986
10:	0.498	-0.049

X CENTROID: 0.207

Y CENTROID: 0.118

POA TO CENTROID: 0.238

HORZ SPREAD: 2.762

VERT SPREAD: 1.819

GROUP SPREAD: 3.061

MIN RADIUS: 0.233

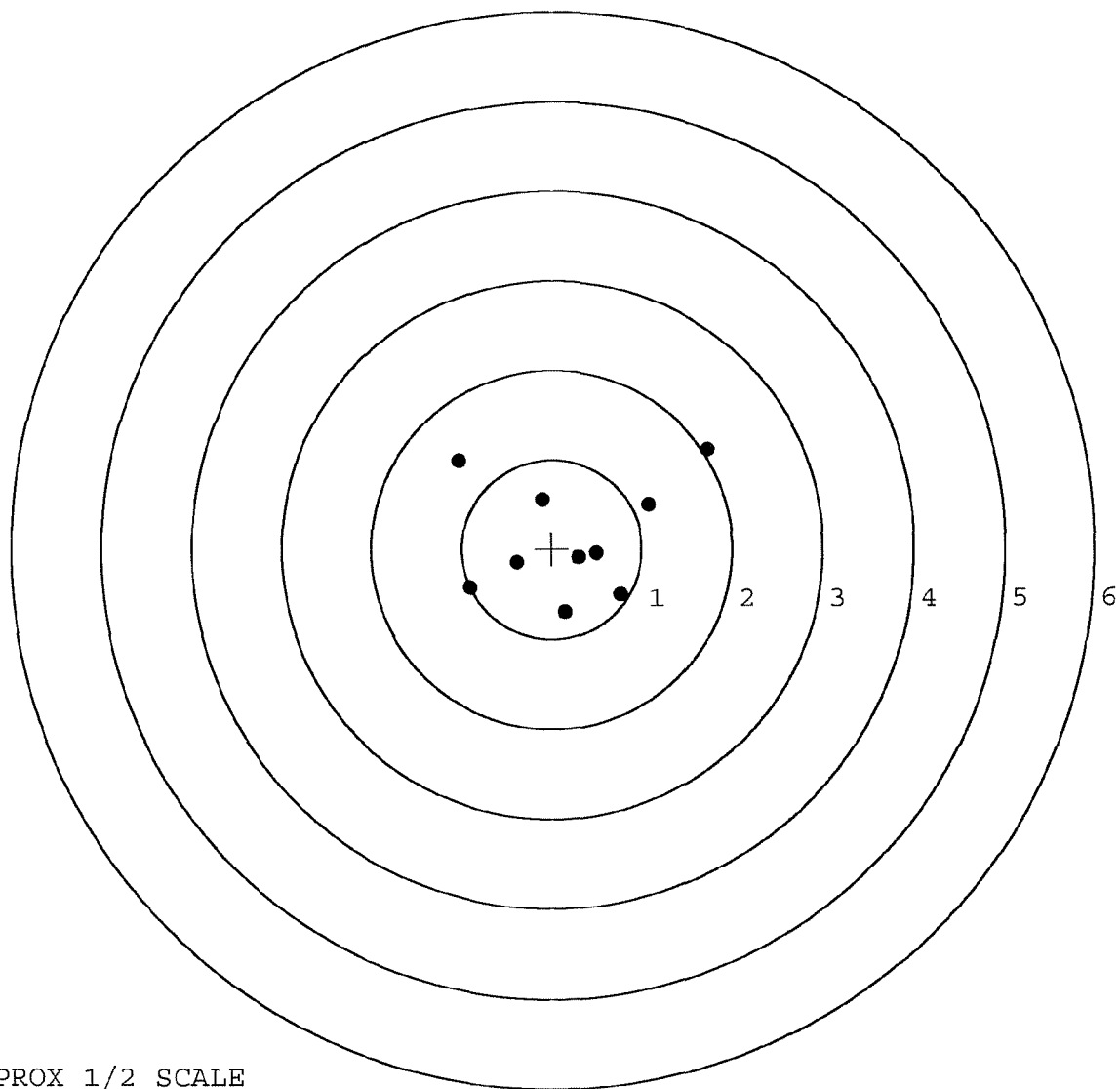
MAX RADIUS: 1.819

MEAN RADIUS: 0.895

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521349. __0

TARGET NUMBER: 4

FILE DATE: 01/27/2006

FILE TIME: 11:15

POINT#	X	Y
1:	1.773	-0.618
2:	1.339	-0.246
3:	1.695	0.663
4:	-0.954	-0.760
5:	-0.510	-0.191
6:	-0.789	0.365
7:	-0.657	0.876
8:	0.306	0.155
9:	0.379	-0.244
10:	-0.023	-0.171

X CENTROID: 0.256

Y CENTROID: -0.017

POA TO CENTROID: 0.256

HORZ SPREAD: 2.727

VERT SPREAD: 1.636

GROUP SPREAD: 2.853

MIN RADIUS: 0.179

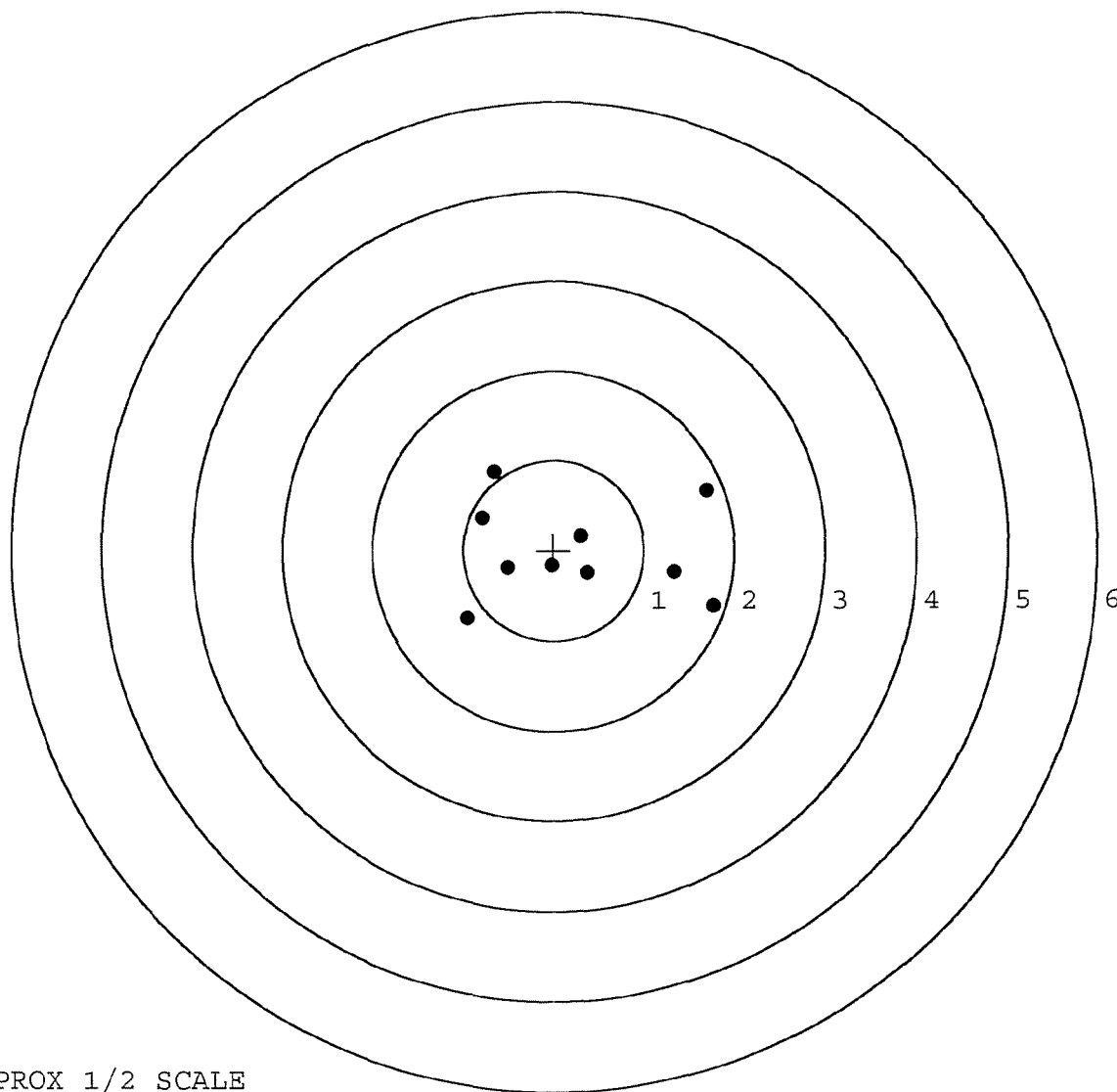
MAX RADIUS: 1.632

MEAN RADIUS: 0.968

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521349. __ 0

TARGET NUMBER: 5

FILE DATE: 01/27/2006

FILE TIME: 11:15

POINT#	X	Y
1:	1.182	0.017
2:	0.670	0.088
3:	0.067	-0.491
4:	0.091	0.012
5:	-0.203	0.106
6:	-0.520	-0.567
7:	-1.027	0.208
8:	-1.590	-0.160
9:	-0.297	1.162
10:	-0.619	1.355

X CENTROID: -0.225

Y CENTROID: 0.173

POA TO CENTROID: 0.284

HORZ SPREAD: 2.772

VERT SPREAD: 1.922

GROUP SPREAD: 2.778

MIN RADIUS: 0.070

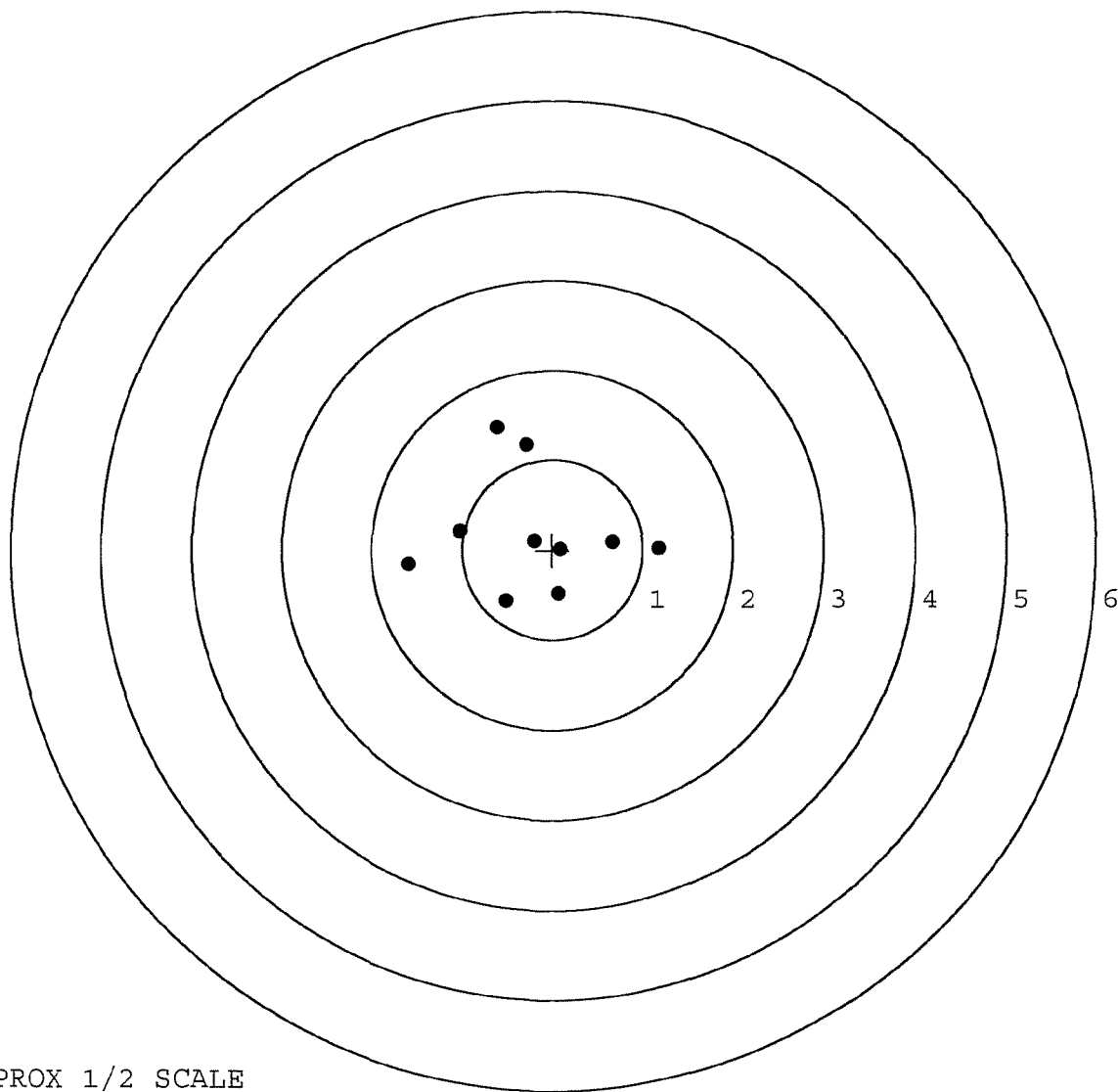
MAX RADIUS: 1.415

MEAN RADIUS: 0.871

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE