

G65a 1277

ORDER 25716

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

UPC



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SERIAL NO.



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

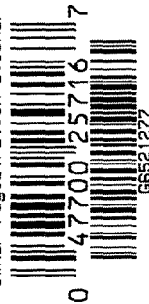
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



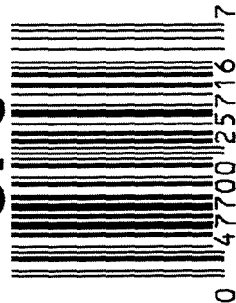
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521277

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G652 1277

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-F LUX INSPECTED	9-27-05	RTZ
470	DIS-ASSEMBLE ACTION	9-28-05	9-28-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <i>[Signature]</i>		
500	ROLLMARK CALIBER		10-3-05	CW
510	DRILL AND TAP SIGHT HOLES		10-3-05	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		10/27/05	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/27/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/27/05	MTM
	D) OIL FIRING PIN ASSEMBLY		10-31-05	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>5.5</u>	11/10/05	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.0</u> <u>2.0</u>	11/10/05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1023</u> <u>1022</u> <u>1022</u>	11/10/05	DA
	J) ASSEMBLE STOCK		10-31-05	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-21-05	BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-21-05	BG
	M) IRON SIGHT ALIGNMENT		11-21-05	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-21-05	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> <u>FAIL</u> <u>PASS</u> <u>FAIL</u>	11/1/05	mgg
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/1/05	mtm
670	FINAL INSPECTION A) HEADSPACE		11-21-05	BG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.68</u> <u>2.68</u> <u>232</u> <u>223</u>	11/10/05	DA
	C) FUNCTION		11-21-05	BG
690	PACK		1-4-08	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 10-28-05

TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.34	2.43	2.55	
PULL #2	2.32	2.38	2.47	
PULL #3	2.52	2.40	2.55	
PULL #4	2.40	2.46	2.47	
PULL #5	2.52	2.73	2.50	
TOTAL	12.10	12.40	12.54	
AVERAGE	2.42	2.48	2.51	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	3.03	3.21	
PULL #2	2.93	3.17	
PULL #3	2.90	2.97	
PULL #4	3.04	2.90	
PULL #5	3.11	3.00	
TOTAL	15.01	15.25	
AVERAGE	3.00	3.05	

	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	4.01	3.93		4.03
PULL #2	3.94	3.96		4.02
PULL #3	4.03	4.03		3.99
PULL #4	3.99	3.96		4.02
PULL #5	4.00	3.96		3.99
TOTAL	19.97	19.84		20.05
AVERAGE	3.99	3.97		4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521277.___0
FILE DATE AND TIME: 11/01/2005 19:48

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.003
The Average Y Centroid of the Five Target Set:	-0.024
The Average Point of Impact of the Five Target Set:	0.024
The Average Mean Radius of the Five Target Set:	0.738
The Distance from POA to Centroid Target #1:	0.072
The Distance from Centroid Target #2 to Centroid Target #1:	0.195
The Distance from Centroid Target #3 to Centroid Target #1:	0.023
The Distance from Centroid Target #4 to Centroid Target #1:	0.176
The Distance from Centroid Target #5 to Centroid Target #1:	0.410

SERIAL NUMBER: G6521277. __0

TARGET NUMBER: 1

FILE DATE: 11/01/2005

FILE TIME: 19:48

X CENTROID: 0.050

Y CENTROID: 0.052

POA TO CENTROID: 0.072

HORZ SPREAD: 1.572

VERT SPREAD: 1.881

GROUP SPREAD: 1.926

MIN RADIUS: 0.421

MAX RADIUS: 1.099

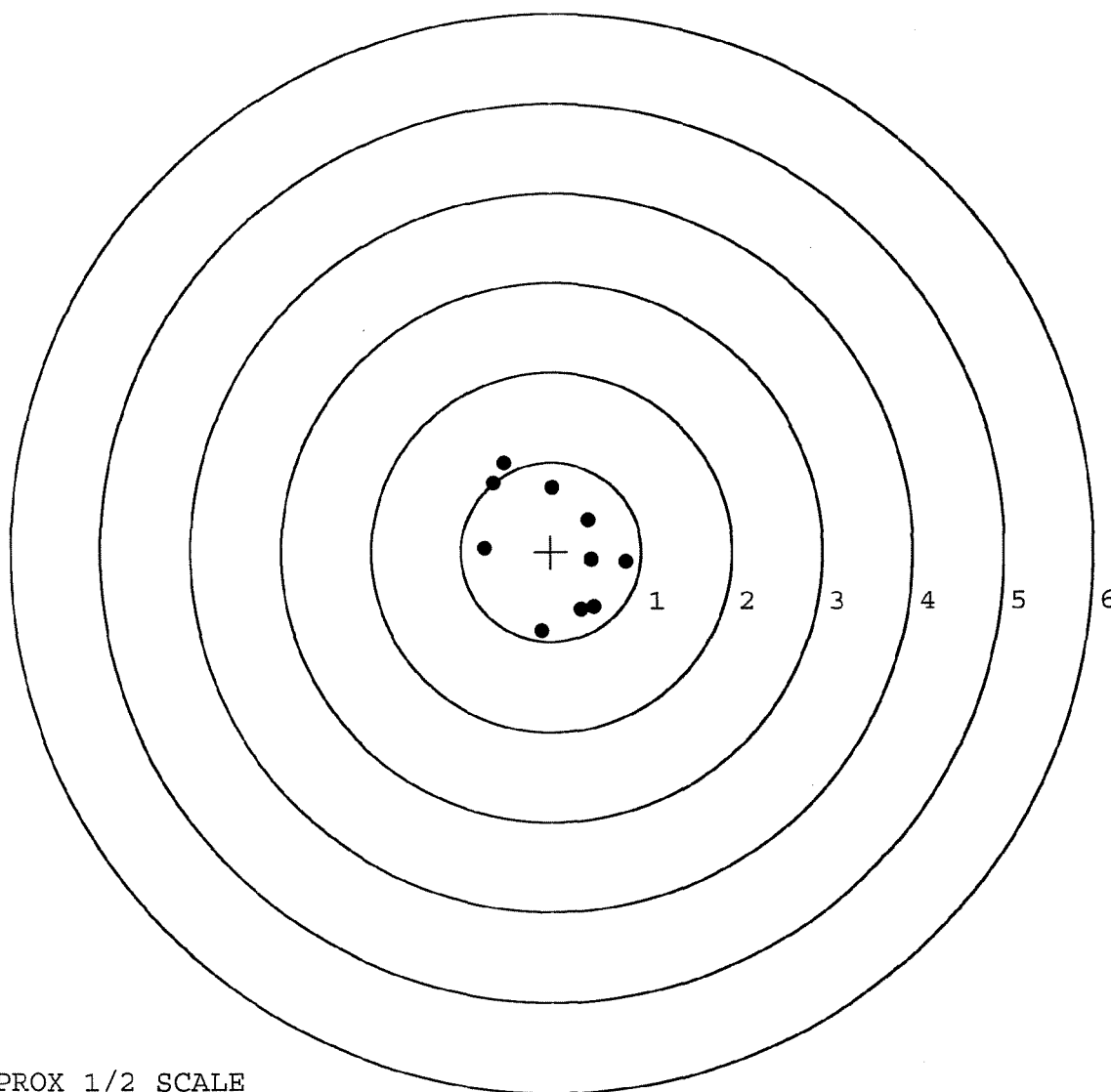
MEAN RADIUS: 0.775

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.409	0.358
2:	0.447	-0.089
3:	0.833	-0.120
4:	0.477	-0.617
5:	0.337	-0.645
6:	-0.111	-0.892
7:	-0.739	0.045
8:	-0.644	0.772
9:	-0.524	0.989
10:	0.019	0.717



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521277. __0

TARGET NUMBER: 2

FILE DATE: 11/01/2005

FILE TIME: 19:48

POINT#	X	Y
1:	-0.057	0.389
2:	-0.724	0.485
3:	0.005	1.009
4:	0.718	0.079
5:	1.379	-0.099
6:	0.101	-0.393
7:	0.025	-0.531
8:	-0.505	-0.556
9:	-0.486	-1.008
10:	-0.185	-0.798

X CENTROID: 0.027

Y CENTROID: -0.142

POA TO CENTROID: 0.145

HORZ SPREAD: 2.103

VERT SPREAD: 2.017

GROUP SPREAD: 2.183

MIN RADIUS: 0.261

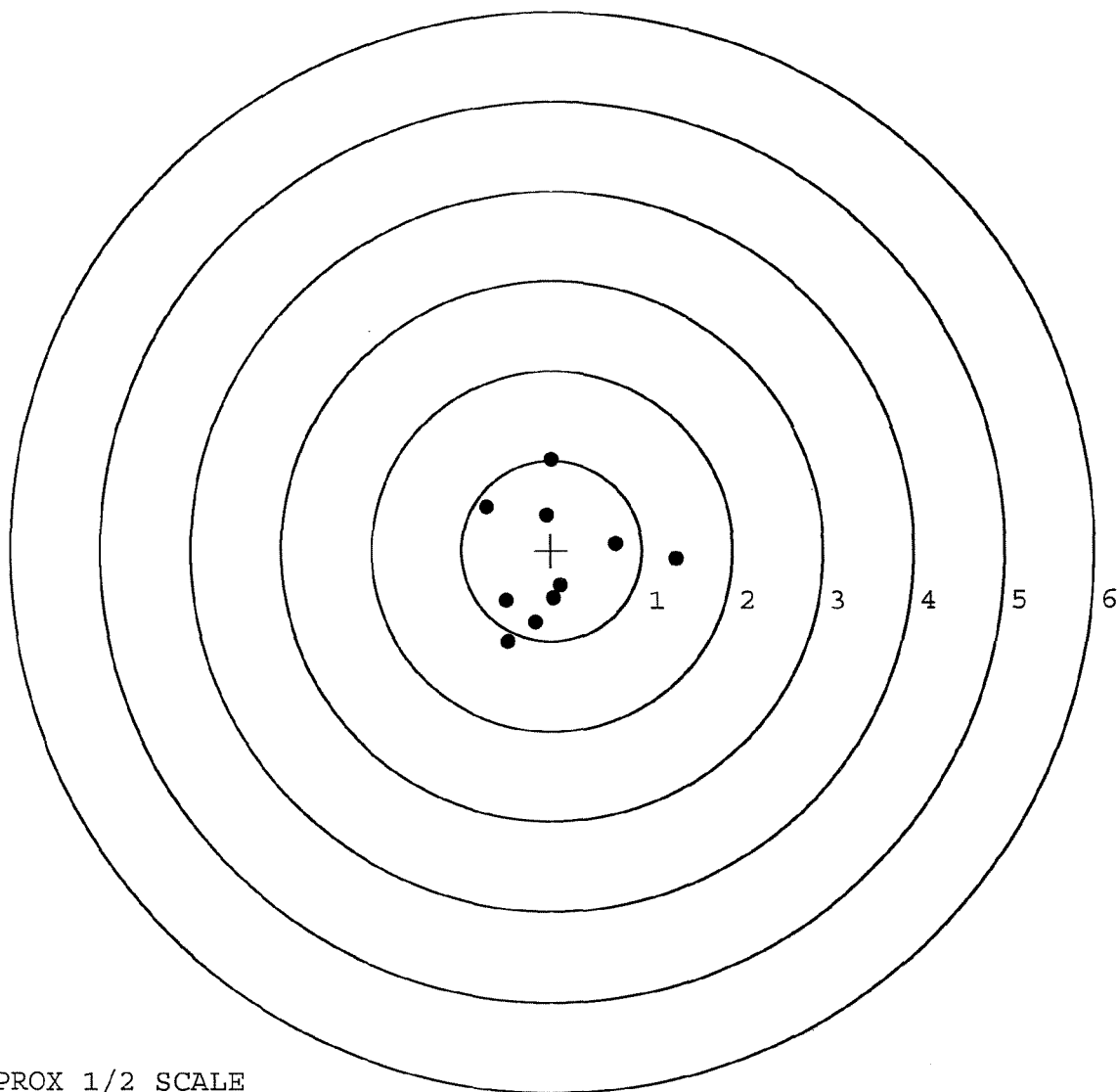
MAX RADIUS: 1.353

MEAN RADIUS: 0.777

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521277. __0

TARGET NUMBER: 3

FILE DATE: 11/01/2005

FILE TIME: 19:48

POINT#	X	Y
1:	0.004	0.415
2:	0.386	0.899
3:	-0.294	1.113
4:	-0.499	1.167
5:	-0.575	-0.473
6:	-0.313	-0.397
7:	0.160	-0.785
8:	0.428	-0.505
9:	0.556	-0.373
10:	0.455	-0.432

X CENTROID: 0.031

Y CENTROID: 0.063

POA TO CENTROID: 0.070

HORZ SPREAD: 1.131

VERT SPREAD: 1.952

GROUP SPREAD: 2.060

MIN RADIUS: 0.353

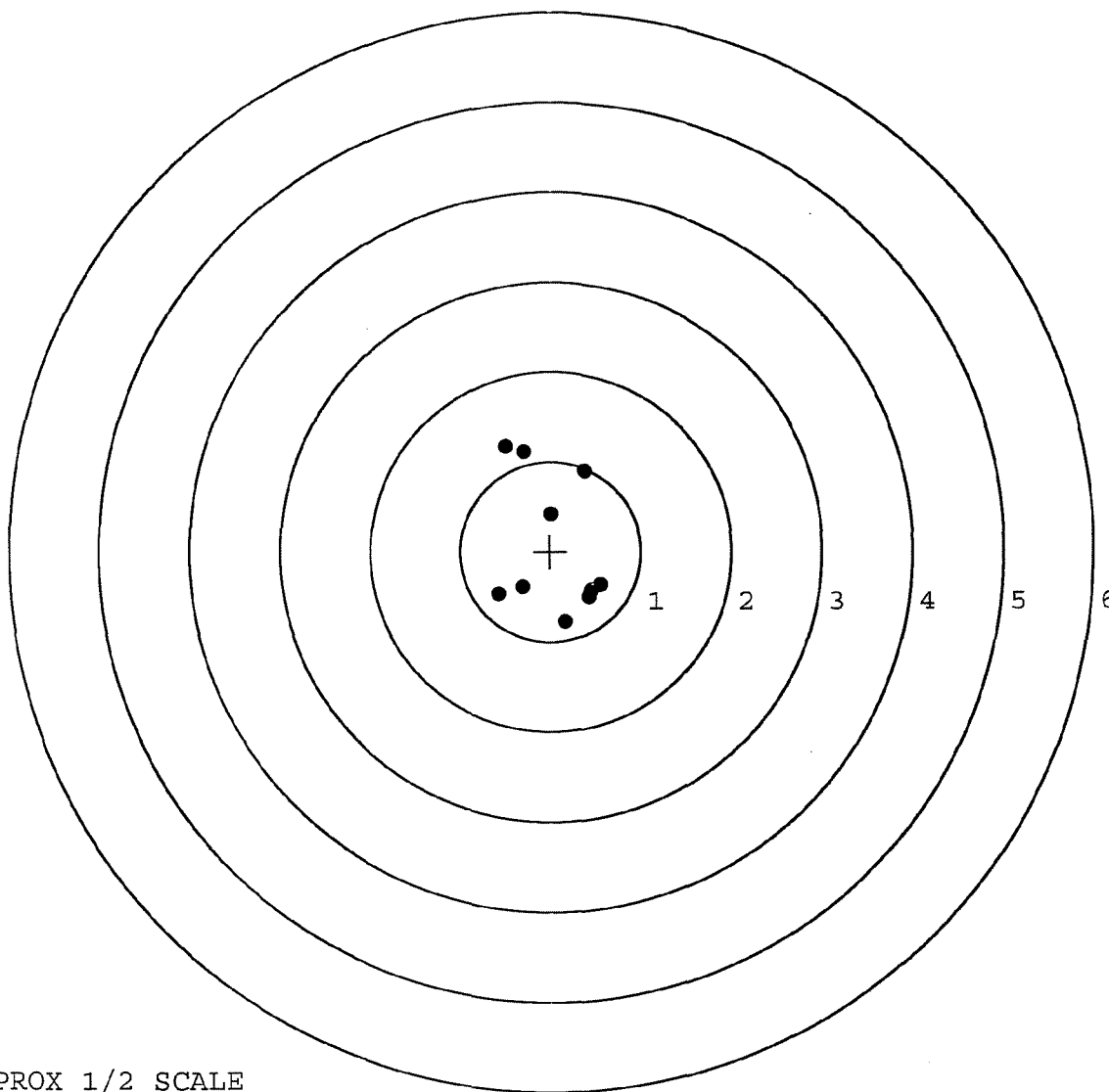
MAX RADIUS: 1.225

MEAN RADIUS: 0.785

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

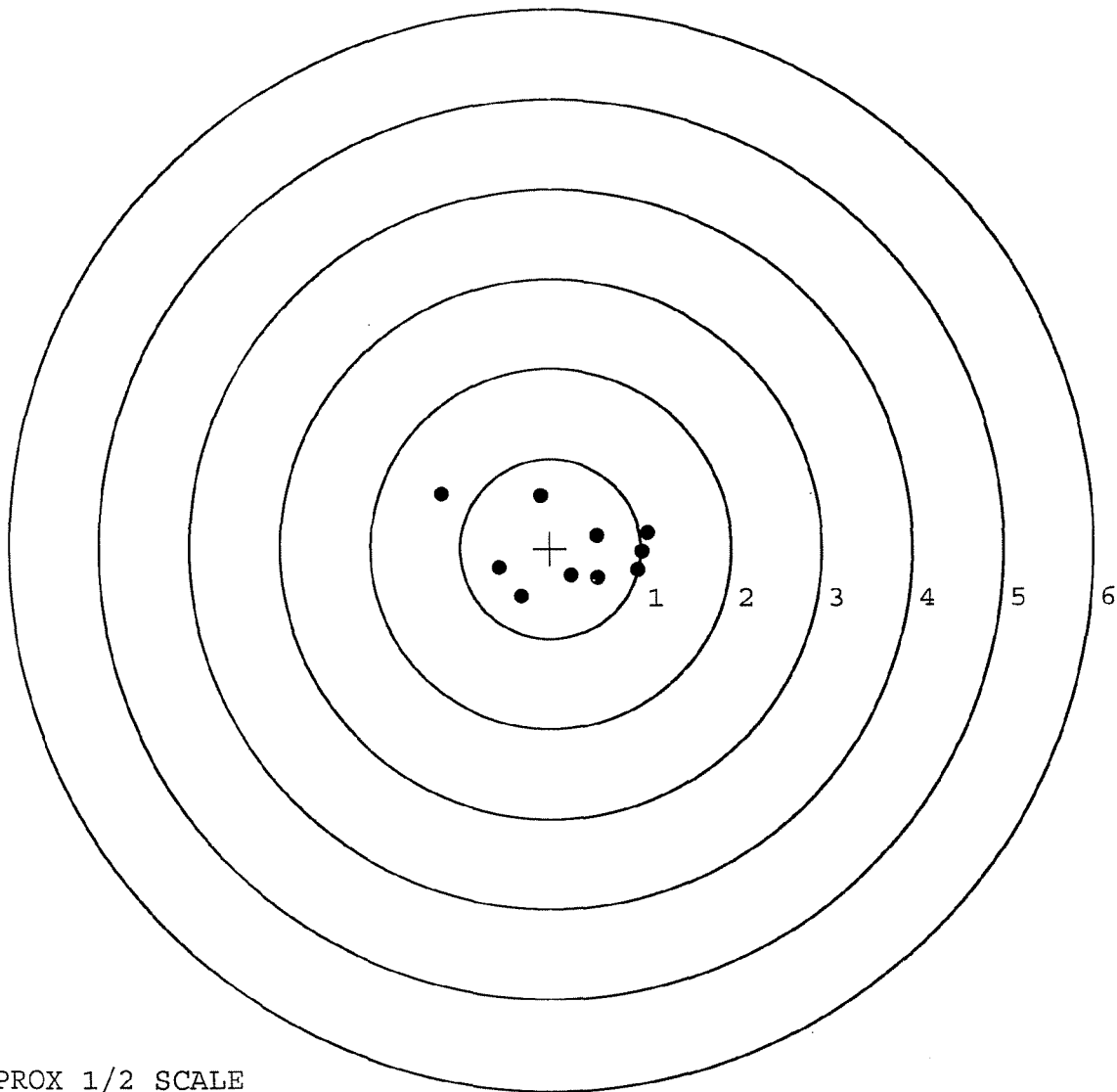


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521277. 0
TARGET NUMBER: 4
FILE DATE: 11/01/2005
FILE TIME: 19:48

X CENTROID: 0.214
Y CENTROID: -0.012
POA TO CENTROID: 0.214
HORZ SPREAD: 2.285
VERT SPREAD: 1.146
GROUP SPREAD: 2.343
MIN RADIUS: 0.292
MAX RADIUS: 1.554
MEAN RADIUS: 0.736
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.571	-0.215
2:	-0.323	-0.534
3:	-0.113	0.589
4:	-1.209	0.612
5:	0.236	-0.304
6:	0.530	-0.323
7:	0.972	-0.244
8:	1.020	-0.036
9:	1.076	0.179
10:	0.521	0.152



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521277. __0

TARGET NUMBER: 5

FILE DATE: 11/01/2005

FILE TIME: 19:48

POINT#	X	Y
1:	-0.512	-1.080
2:	-0.675	-0.876
3:	0.446	-0.254
4:	-0.281	-0.419
5:	-0.331	-0.136
6:	-0.376	0.071
7:	-0.408	0.315
8:	-0.673	-0.046
9:	0.313	0.578
10:	-0.879	1.054

X CENTROID: -0.338

Y CENTROID: -0.079

POA TO CENTROID: 0.347

HORZ SPREAD: 1.325

VERT SPREAD: 2.134

GROUP SPREAD: 2.165

MIN RADIUS: 0.057

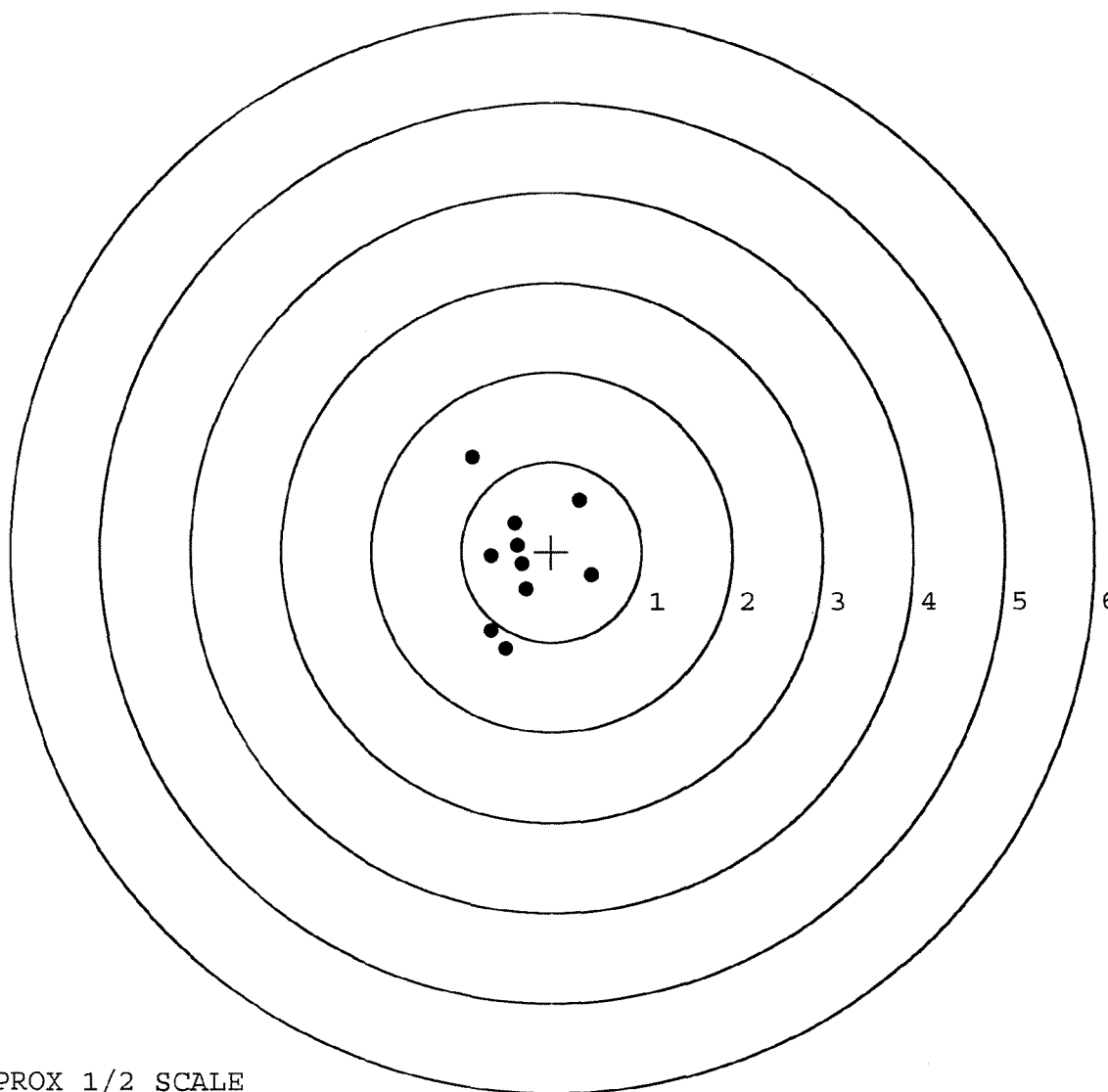
MAX RADIUS: 1.256

MEAN RADIUS: 0.616

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE