

G 636 0977

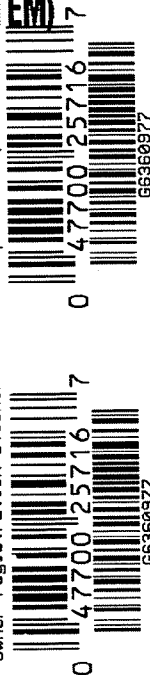
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker

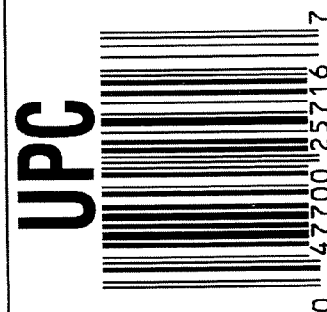


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6360977



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
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # GL2360977

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-3-05	RTZ
600	PROOF		1-4-05	AC
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	1-4-05	AC
610	DIS-ASSEMBLE GUN	JAN 04 2005	1-4-05	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		1/5-05	CW
617	DRILL AND TAP SIGHT HOLES		1-4-05	TRCJ
620	APPLY COATINGS (BARREL ACTION)		1/4-05	HD
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-17-05	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-17-05	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-17-05	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-21-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.25</u>	1-26-05	RTZ
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.25</u> <u>2.2</u>	1-26-05	RTZ
	H) TRIGGER PULL TEST AND RETAINABILITY		1-26-05	RTZ
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	1-26-05	RTZ
	J) ASSEMBLE STOCK		1-21-05	RTZ
	K) ASSEMBLE SWIVEL STUDS		1-26-05	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT	N.A.		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	PASS FAIL	1-25-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		1-25-05	TRW
655	FINAL INSPECTION A) HEADSPACE		1-26-05	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.98</u> <u>2.97</u> <u>2.99</u> <u>2.97</u> <u>2.98</u>	1-26-05	RTZ
	C) FUNCTION		1-26-05	RTZ
660	PACK		1-26-05	WA

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

1-14-05

TESTER

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.18	2.19		2.11	
PULL #2	2.05	2.36		2.28	
PULL #3	2.39	2.31		2.24	
PULL #4	2.34	2.21		2.16	
PULL #5	2.52	2.17		2.18	
TOTAL	11.48	11.24		10.97	
AVERAGE	2.29	2.24		2.19	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.34	3.17		
PULL #2	3.31	3.24		
PULL #3	3.33	3.12		
PULL #4	3.32	3.21		
PULL #5	3.27	3.13		
TOTAL	16.57	15.87		
AVERAGE	3.31	3.17		

	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	4.28	4.15		4.09
PULL #2	4.21	4.14		4.27
PULL #3	4.14	4.07		4.09
PULL #4	4.12	4.11		4.34
PULL #5	4.16	4.04		4.31
TOTAL	20.91	20.51		21.10
AVERAGE	4.18	4.10		4.22

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360977.__1
FILE DATE AND TIME: 09/23/2005 11:22

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

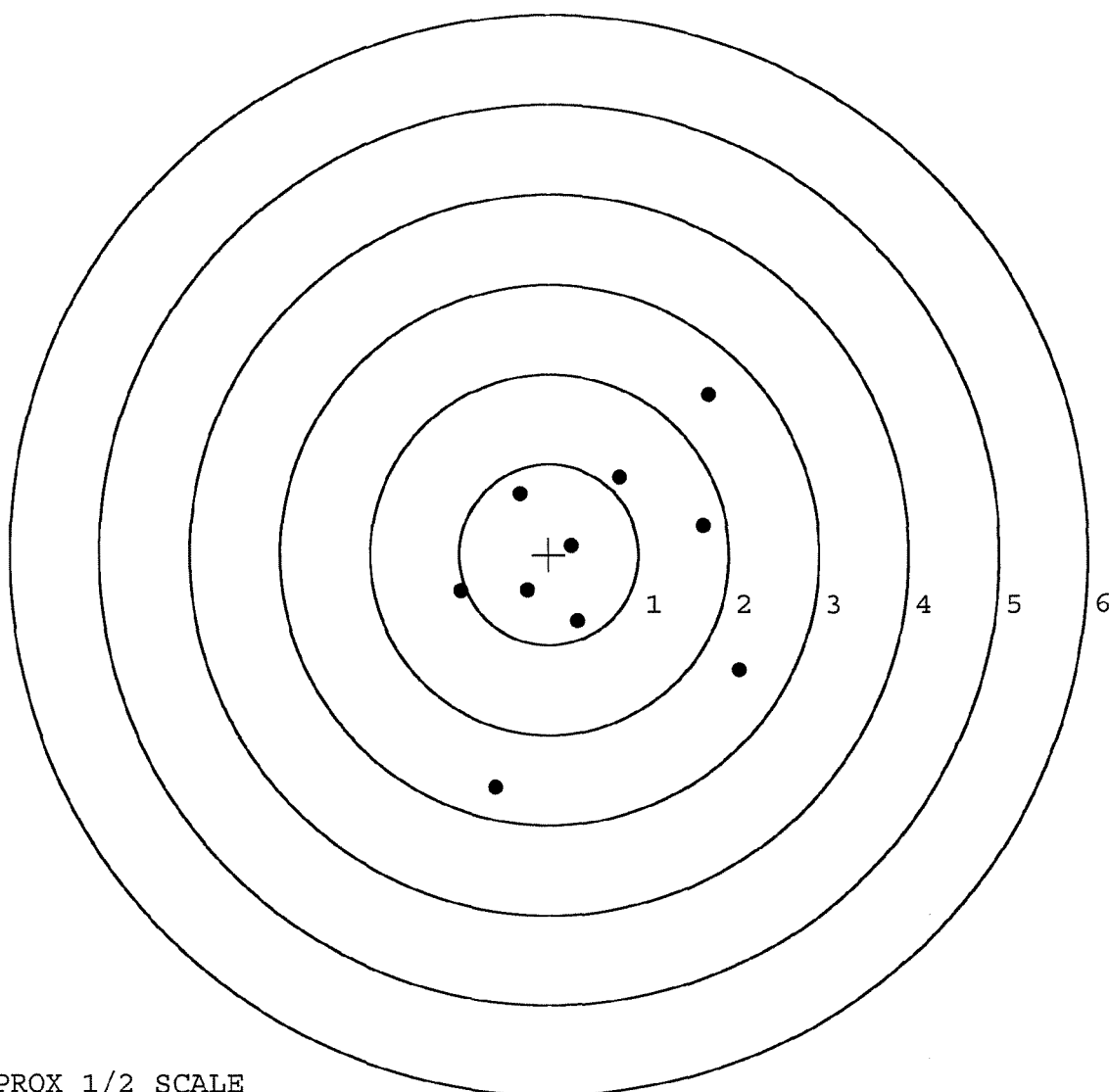
The Average X Centroid of the Five Target Set:	0.073
The Average Y Centroid of the Five Target Set:	-0.360
The Average Point of Impact of the Five Target Set:	0.367
The Average Mean Radius of the Five Target Set:	1.178
The Distance from POA to Centroid Target #1:	0.510
The Distance from Centroid Target #2 to Centroid Target #1:	0.702
The Distance from Centroid Target #3 to Centroid Target #1:	0.526
The Distance from Centroid Target #4 to Centroid Target #1:	0.494
The Distance from Centroid Target #5 to Centroid Target #1:	0.692

SERIAL NUMBER: G6360977. __1
TARGET NUMBER: 1
FILE DATE: 09/23/2005
FILE TIME: 11:22

X CENTROID: 0.480
Y CENTROID: -0.172
POA TO CENTROID: 0.510
HORZ SPREAD: 3.087
VERT SPREAD: 4.359
GROUP SPREAD: 4.967
MIN RADIUS: 0.351
MAX RADIUS: 2.651
MEAN RADIUS: 1.369

POINT#	X	Y
1:	2.107	-1.287
2:	0.320	-0.741
3:	-0.245	-0.394
4:	-0.980	-0.406
5:	-0.321	0.667
6:	0.254	0.096
7:	0.787	0.853
8:	1.777	1.769
9:	1.710	0.315
10:	-0.605	-2.590

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 7



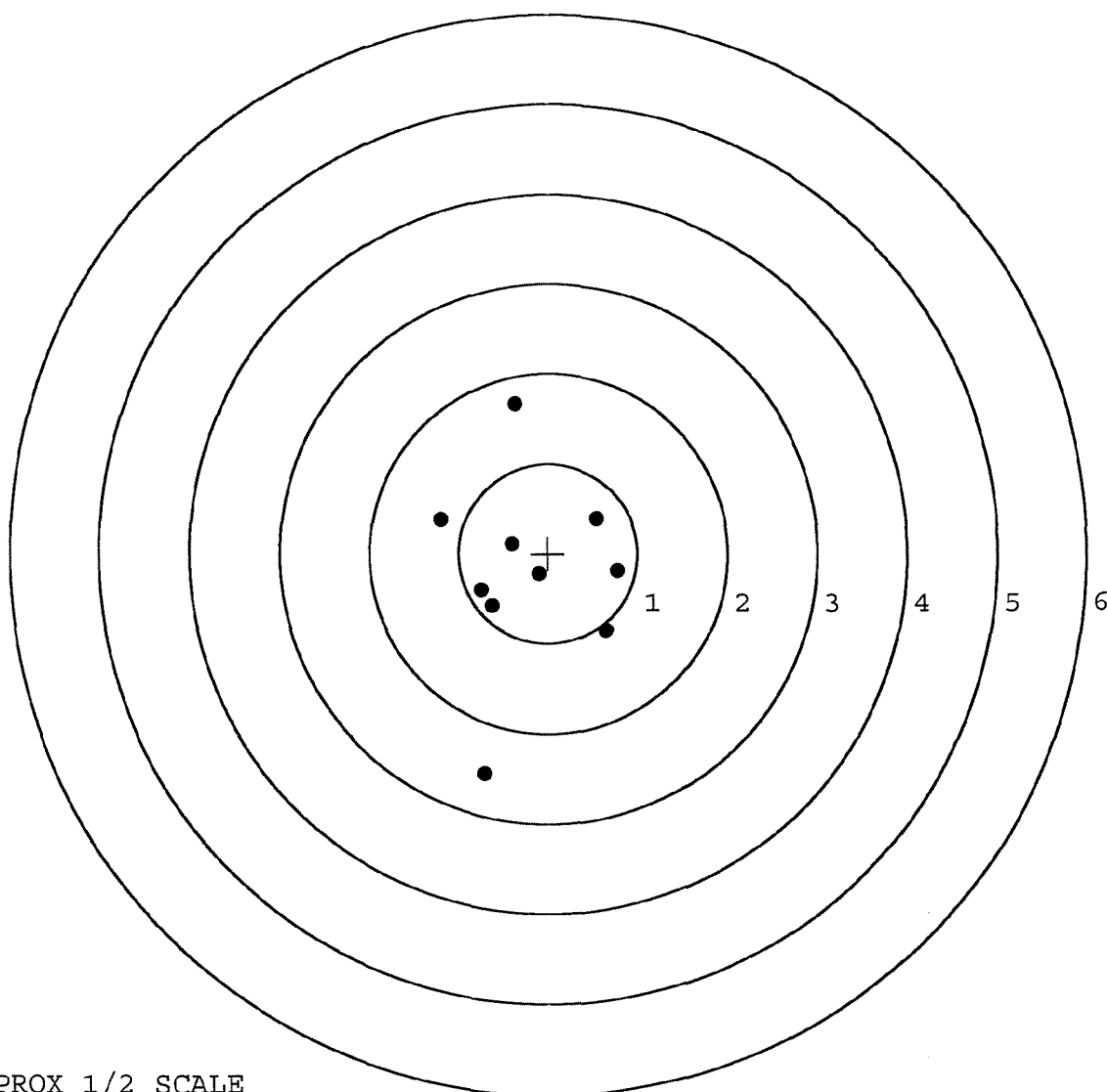
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360977. __1
TARGET NUMBER: 2
FILE DATE: 09/23/2005
FILE TIME: 11:22

X CENTROID: -0.220
Y CENTROID: -0.218
POA TO CENTROID: 0.309
HORZ SPREAD: 1.977
VERT SPREAD: 4.103
GROUP SPREAD: 4.117
MIN RADIUS: 0.116
MAX RADIUS: 2.277
MEAN RADIUS: 0.998

POINT#	X	Y
1:	-0.711	-2.441
2:	0.652	-0.866
3:	0.776	-0.200
4:	0.543	0.393
5:	-0.105	-0.233
6:	-0.403	0.113
7:	-0.632	-0.584
8:	-0.749	-0.404
9:	-1.201	0.384
10:	-0.368	1.662

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

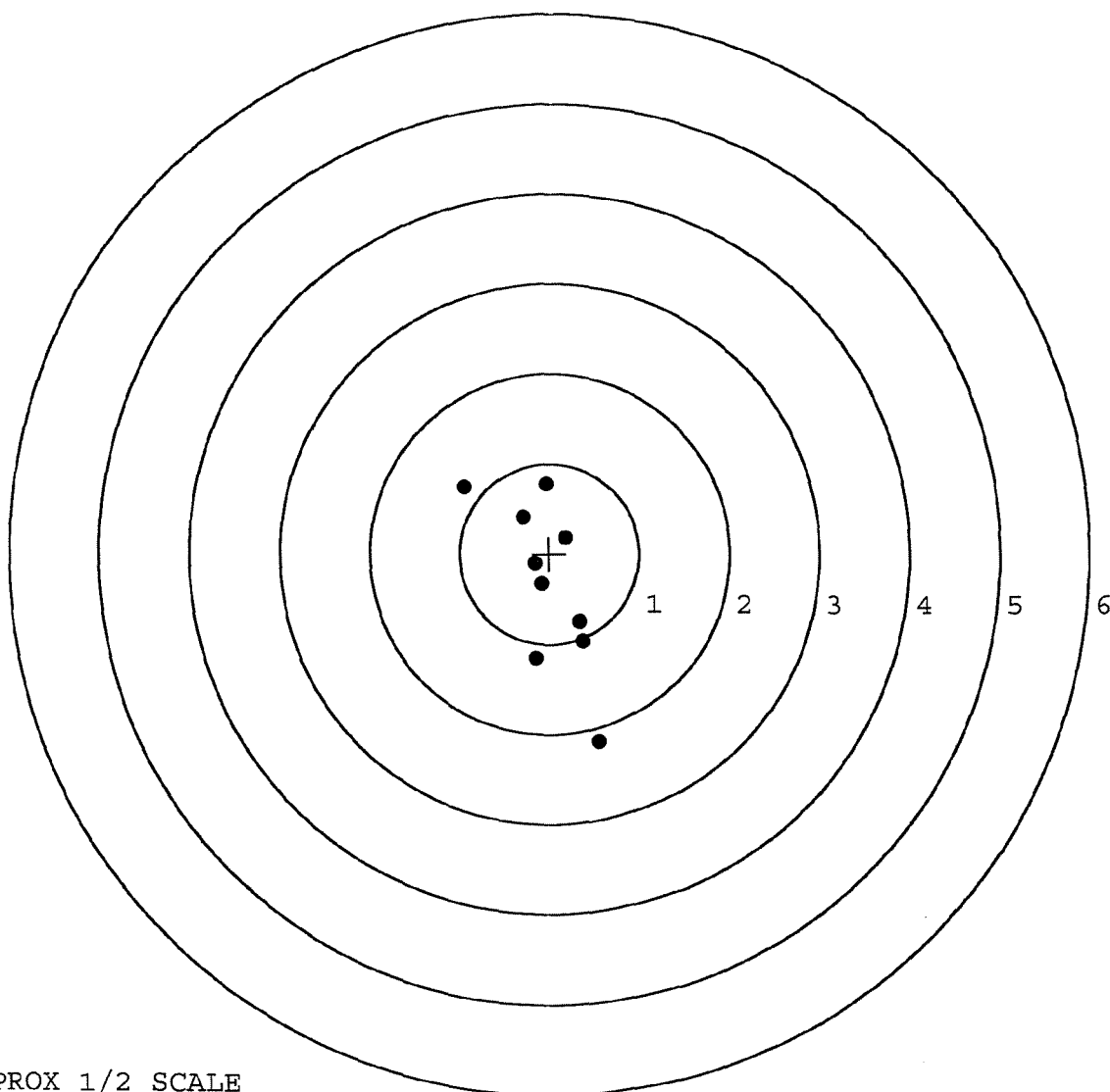


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360977. __1
TARGET NUMBER: 3
FILE DATE: 09/23/2005
FILE TIME: 11:22

POINT#	X	Y
1:	0.383	-0.970
2:	0.349	-0.757
3:	-0.153	-1.161
4:	-0.086	-0.346
5:	-0.166	-0.116
6:	0.186	0.178
7:	-0.295	0.402
8:	-0.036	0.780
9:	-0.953	0.745
10:	0.564	-2.082

X CENTROID: -0.021
Y CENTROID: -0.333
POA TO CENTROID: 0.333
HORZ SPREAD: 1.517
VERT SPREAD: 2.862
GROUP SPREAD: 3.208
MIN RADIUS: 0.067
MAX RADIUS: 1.844
MEAN RADIUS: 0.820
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

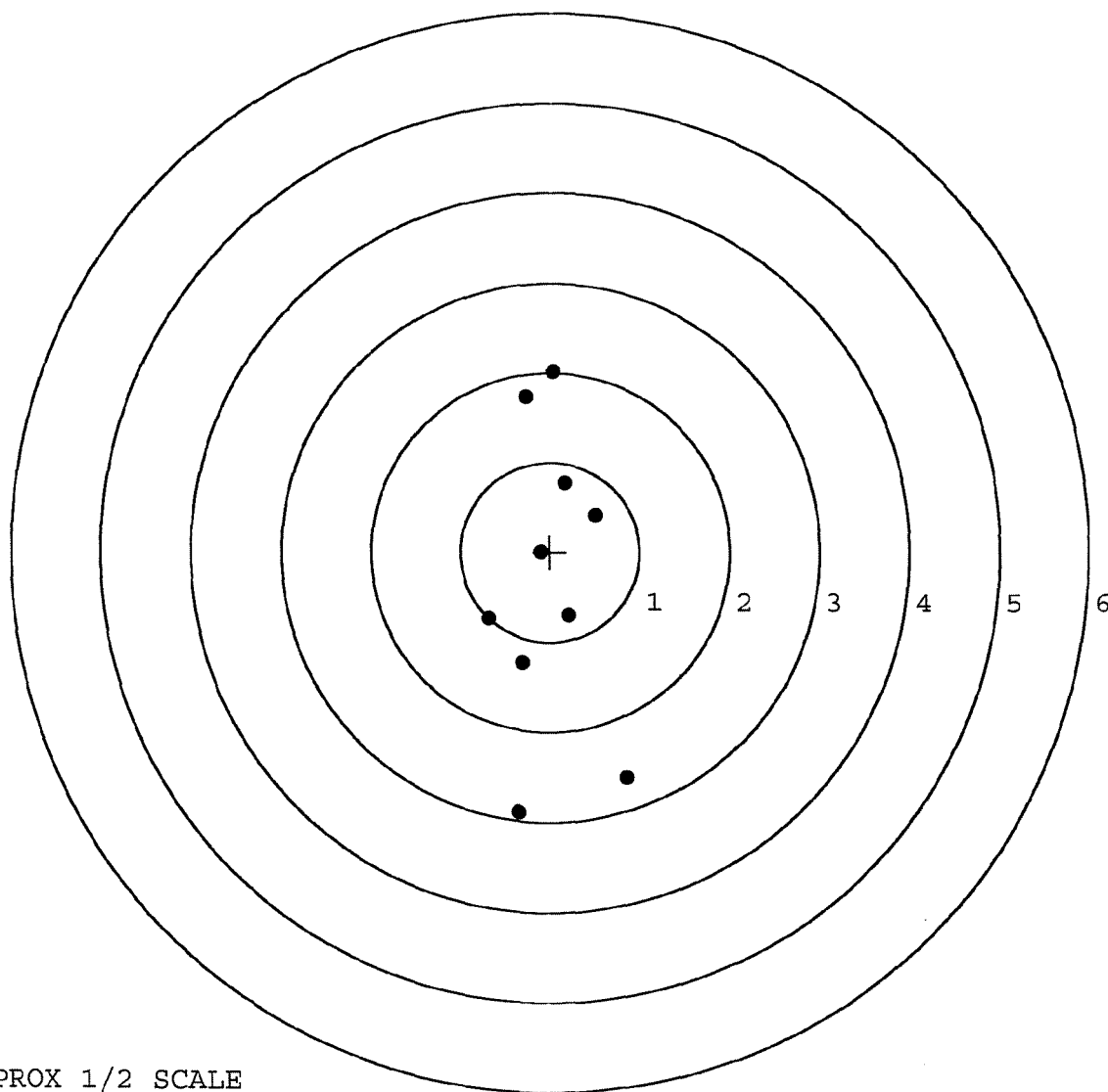


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360977. __1
TARGET NUMBER: 4
FILE DATE: 09/23/2005
FILE TIME: 11:22

X CENTROID: 0.009
Y CENTROID: -0.318
POA TO CENTROID: 0.319
HORZ SPREAD: 1.555
VERT SPREAD: 4.905
GROUP SPREAD: 4.919
MIN RADIUS: 0.341
MAX RADIUS: 2.603
MEAN RADIUS: 1.389
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	0.032	2.007
2:	-0.277	1.727
3:	0.172	0.768
4:	0.510	0.407
5:	-0.105	0.003
6:	0.217	-0.711
7:	-0.686	-0.745
8:	-0.303	-1.233
9:	0.869	-2.509
10:	-0.339	-2.898

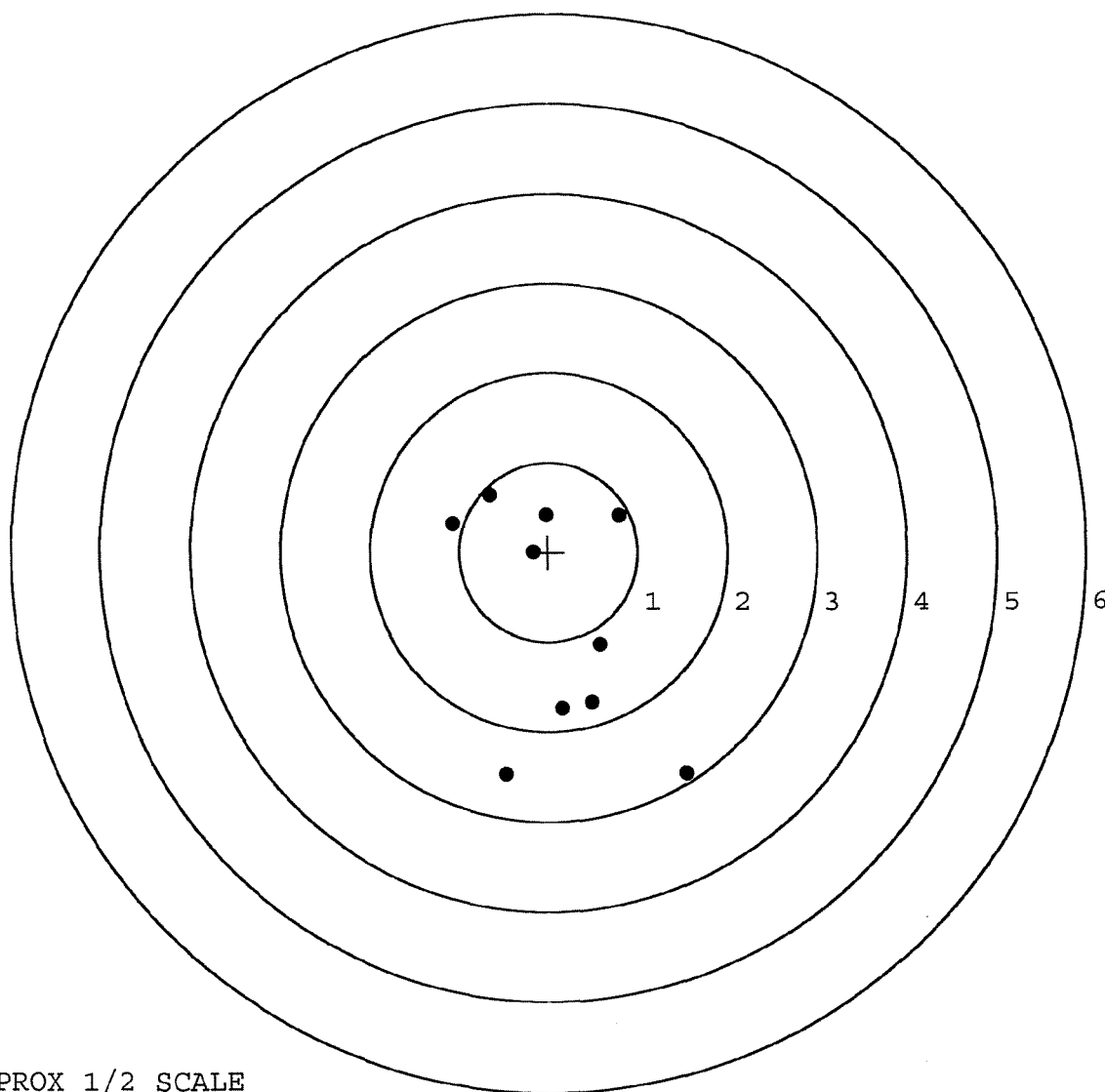


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360977. 1
TARGET NUMBER: 5
FILE DATE: 09/23/2005
FILE TIME: 11:22

X CENTROID: 0.115
Y CENTROID: -0.760
POA TO CENTROID: 0.769
HORZ SPREAD: 2.620
VERT SPREAD: 3.120
GROUP SPREAD: 3.826
MIN RADIUS: 0.544
MAX RADIUS: 2.223
MEAN RADIUS: 1.312
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	0.487	-1.677
2:	0.158	-1.748
3:	0.584	-1.035
4:	-0.169	0.000
5:	-0.030	0.418
6:	-0.657	0.646
7:	-1.078	0.324
8:	0.788	0.410
9:	1.542	-2.464
10:	-0.475	-2.474



TARGET APPROX 1/2 SCALE