

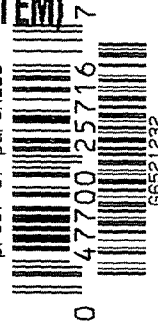
G 652 1232

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



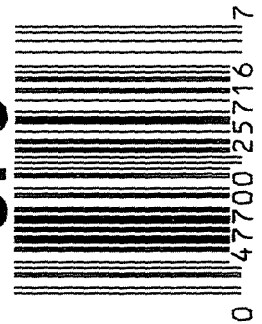
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521232

UPC



Do Not Use

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521232

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/12/05	CD
440	PROOF		10/12/05	CD
460	CHECK HEADSPACE		10/12/05	CD
470	DIS-ASSEMBLE ACTION		10/12/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	4/80 umb	10/18/05	umb
500	ROLLMARK CALIBER		10/18/05	CW
510	DRILL AND TAP SIGHT HOLES		10/14/05	BOR
520	GOFF BLAST BBL / REC		10/15/05	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		10/24/05	RB
	(BOLT)		10/24/05	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10/31/05	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/31/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/31/05	MTM
	D) OIL FIRING PIN ASSEMBLY		11-3-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		11-30-05	DA

REV-8405

OP # OPERATION NAME		READINGS			DATE	INITIAL			
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>62</u>	<u>62</u>	<u>65</u>	11/14/05	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>32</u>	<u>32</u>	<u>32</u>	11/14/05	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>1024</u>	<u>1225</u>	<u>623</u>	11/14/05	DA		
	J) ASSEMBLE STOCK					11-3-05	RTL		
	K) ASSEMBLE SWIVEL STUDS					11-29-05	BC		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					11-29-05	BC		
	M) IRON SIGHT ALIGNMENT					11-29-05	BC		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					11-29-05	BC		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>		FAIL	11/7/05	MJD		
			<u>PASS</u>		FAIL				
	MALFUNCTION		CORRECTION NA						
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					11-7-05	MJD		
670	FINAL INSPECTION A) HEADSPACE					11-29-05	BC		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.88</u>	<u>2.83</u>	<u>2.94</u>	<u>2.88</u>	<u>2.92</u>	11-14-05	DA
	C) FUNCTION					11-29-05	BC		
690	PACK					12-7-05	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

TESTER

11-2-05

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.54	2.46	2.64	
PULL #2	2.52	2.52	2.41	
PULL #3	2.61	2.65	2.40	
PULL #4	2.51	2.47	2.47	
PULL #5	2.53	2.49	2.40	
TOTAL	12.71	12.59	12.32	
AVERAGE	2.54	2.51	2.46	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	3.04	3.33	
PULL #2	3.02	3.18	
PULL #3	3.12	3.16	
PULL #4	3.11	3.20	
PULL #5	3.13	3.01	
TOTAL	15.42	15.88	
AVERAGE	3.08	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	4.04	4.03		3.99
PULL #2	4.03	3.93		4.14
PULL #3	4.07	4.13		4.09
PULL #4	4.07	4.10		4.21
PULL #5	4.05	4.12		4.18
TOTAL	20.26	20.31		20.61
AVERAGE	4.05	4.06		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521232.___0
FILE DATE AND TIME: 11/07/2005 19:14

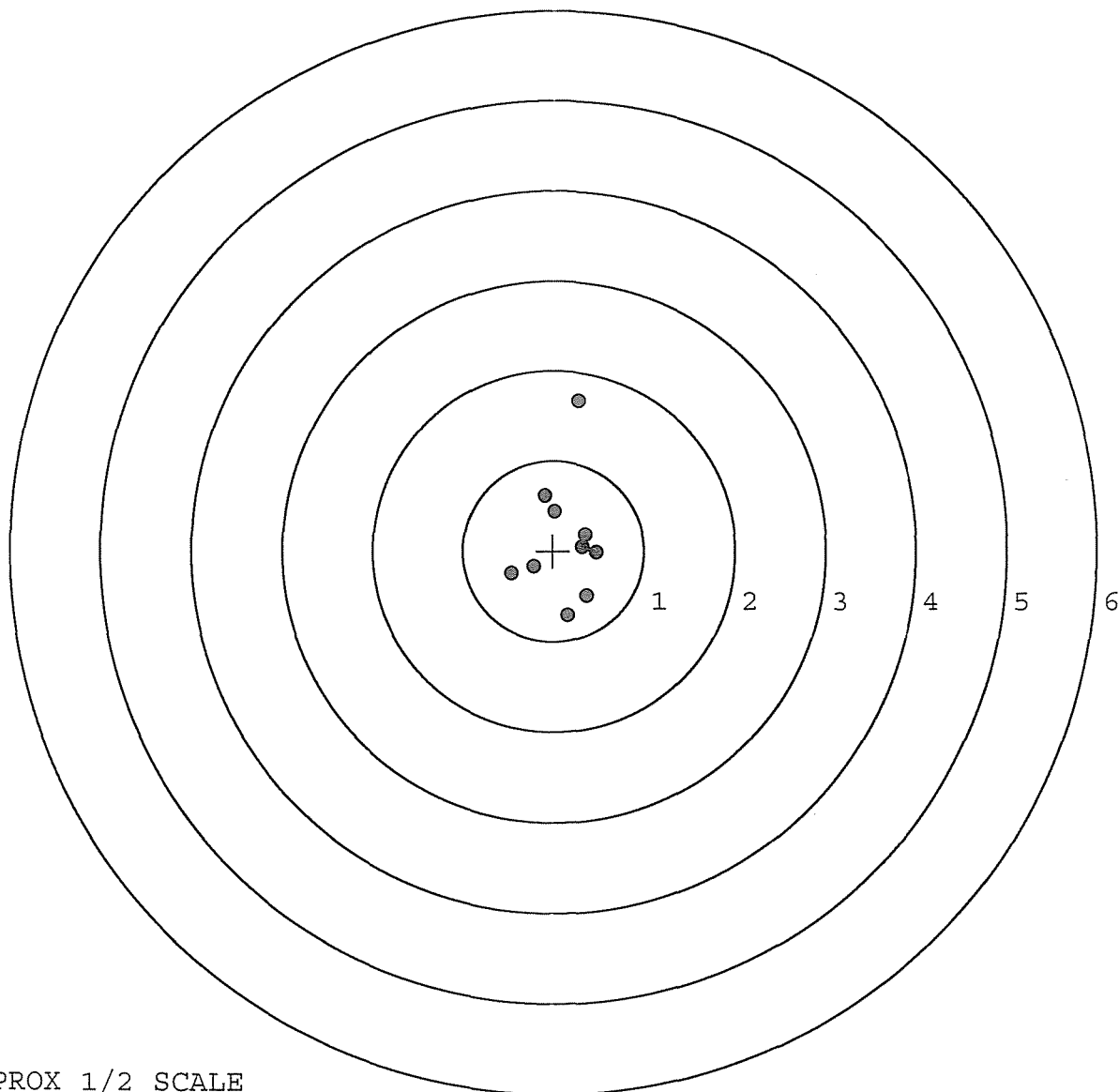
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.062
The Average Y Centroid of the Five Target Set:	0.075
The Average Point of Impact of the Five Target Set:	0.097
The Average Mean Radius of the Five Target Set:	0.748
The Distance from POA to Centroid Target #1:	0.176
The Distance from Centroid Target #2 to Centroid Target #1:	0.211
The Distance from Centroid Target #3 to Centroid Target #1:	0.257
The Distance from Centroid Target #4 to Centroid Target #1:	0.248
The Distance from Centroid Target #5 to Centroid Target #1:	0.146

SERIAL NUMBER: G6521232.____0
 TARGET NUMBER: 1
 FILE DATE: 11/07/2005
 FILE TIME: 19:14

X CENTROID: 0.121
 Y CENTROID: 0.128
 POA TO CENTROID: 0.176
 HORZ SPREAD: 0.945
 VERT SPREAD: 2.382
 GROUP SPREAD: 2.385
 MIN RADIUS: 0.216
 MAX RADIUS: 1.546
 MEAN RADIUS: 0.591
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.322	0.048
2:	0.479	-0.014
3:	0.357	0.183
4:	0.372	-0.496
5:	0.163	-0.716
6:	-0.219	-0.178
7:	-0.466	-0.253
8:	0.019	0.435
9:	-0.094	0.607
10:	0.277	1.666



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521232. 0

TARGET NUMBER: 2

FILE DATE: 11/07/2005

FILE TIME: 19:14

X CENTROID: -0.037

Y CENTROID: -0.012

POA TO CENTROID: 0.039

HORZ SPREAD: 2.208

VERT SPREAD: 2.219

GROUP SPREAD: 2.484

MIN RADIUS: 0.230

MAX RADIUS: 1.312

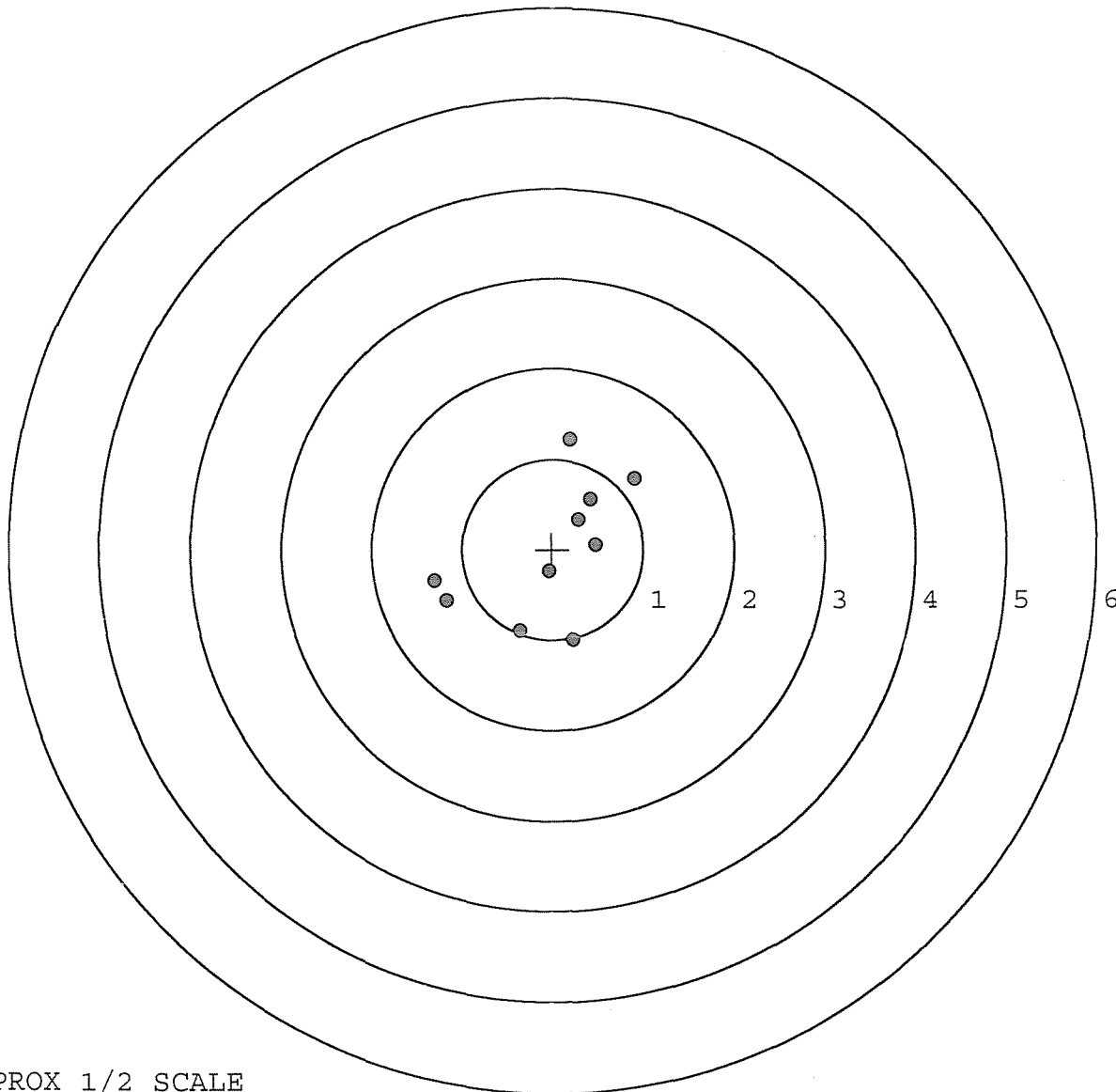
MEAN RADIUS: 0.899

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.039	-0.242
2:	-0.364	-0.905
3:	0.233	-1.005
4:	0.474	0.054
5:	0.903	0.788
6:	0.199	1.214
7:	-1.173	-0.567
8:	-1.305	-0.350
9:	0.284	0.336
10:	0.414	0.561

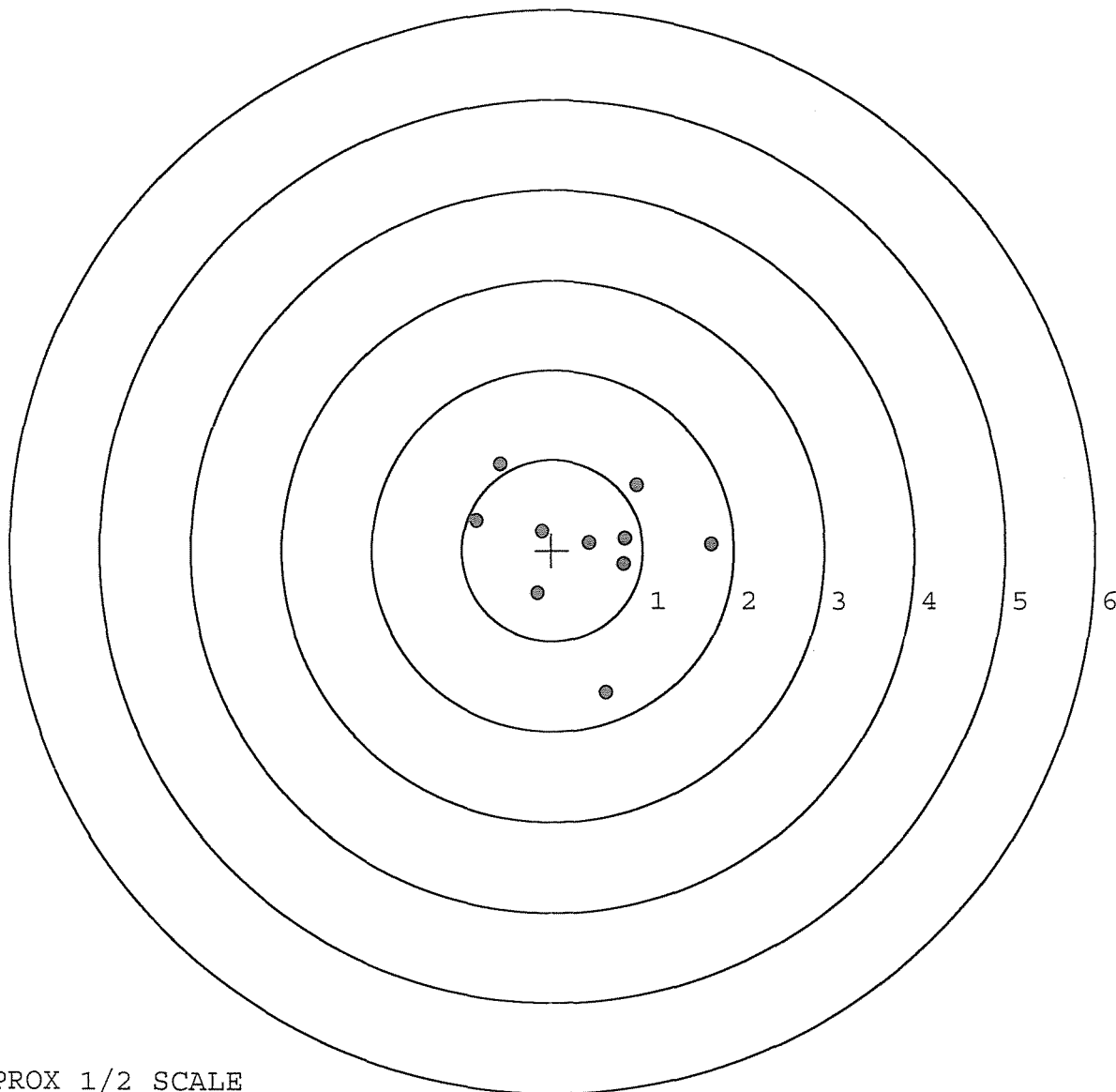


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521232. __0
 TARGET NUMBER: 3
 FILE DATE: 11/07/2005
 FILE TIME: 19:14

X CENTROID: 0.359
 Y CENTROID: 0.033
 POA TO CENTROID: 0.361
 HORZ SPREAD: 2.598
 VERT SPREAD: 2.518
 GROUP SPREAD: 2.776
 MIN RADIUS: 0.081
 MAX RADIUS: 1.618
 MEAN RADIUS: 0.869
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.161	-0.475
2:	-0.112	0.209
3:	-0.845	0.332
4:	-0.575	0.950
5:	0.413	0.093
6:	0.805	0.134
7:	0.792	-0.147
8:	0.927	0.723
9:	1.753	0.075
10:	0.594	-1.568

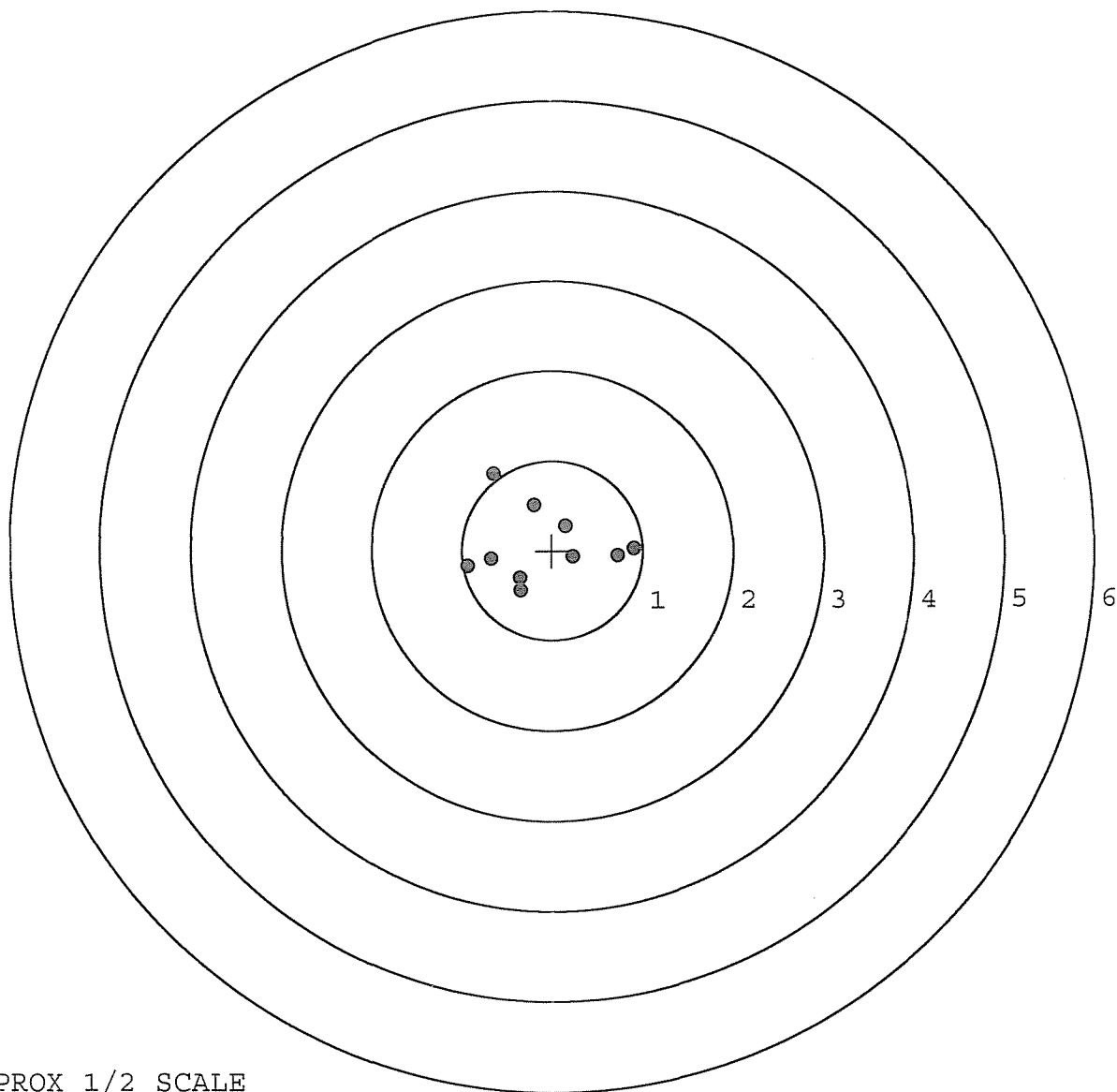


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521232. __0
 TARGET NUMBER: 4
 FILE DATE: 11/07/2005
 FILE TIME: 19:14

X CENTROID: -0.115
 Y CENTROID: 0.050
 POA TO CENTROID: 0.125
 HORZ SPREAD: 1.845
 VERT SPREAD: 1.307
 GROUP SPREAD: 1.857
 MIN RADIUS: 0.352
 MAX RADIUS: 1.021
 MEAN RADIUS: 0.644
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.231	-0.071
2:	0.722	-0.060
3:	0.906	0.030
4:	0.154	0.278
5:	-0.195	0.510
6:	-0.650	0.854
7:	-0.939	-0.180
8:	-0.674	-0.099
9:	-0.354	-0.310
10:	-0.348	-0.453



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521232. 0

TARGET NUMBER: 5

FILE DATE: 11/07/2005

FILE TIME: 19:14

X CENTROID: -0.017

Y CENTROID: 0.174

POA TO CENTROID: 0.175

HORZ SPREAD: 1.380

VERT SPREAD: 2.147

GROUP SPREAD: 2.253

MIN RADIUS: 0.352

MAX RADIUS: 1.183

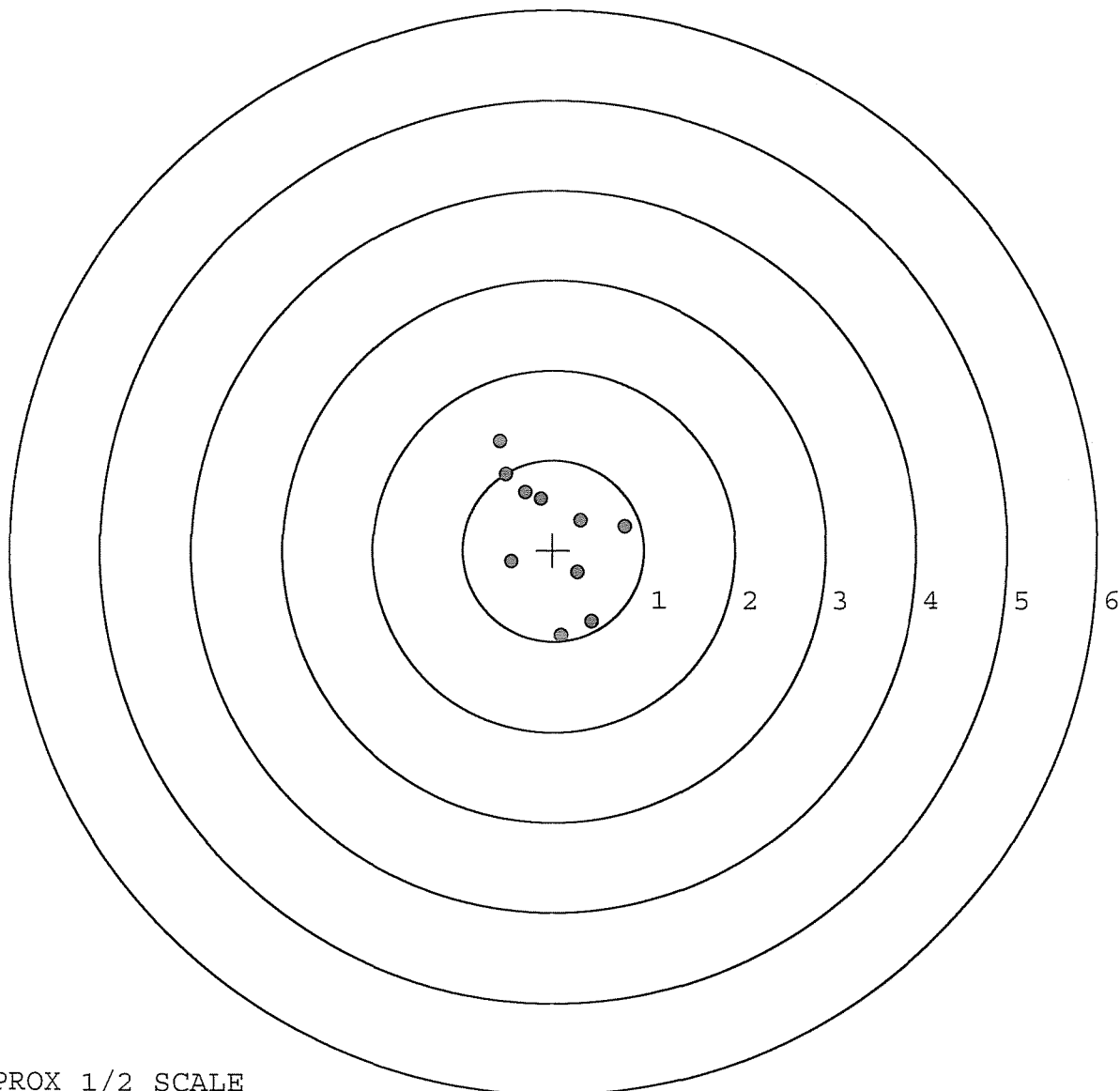
MEAN RADIUS: 0.739

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.298	0.331
2:	0.786	0.265
3:	0.271	-0.253
4:	0.424	-0.791
5:	0.089	-0.940
6:	-0.461	-0.131
7:	-0.145	0.568
8:	-0.317	0.642
9:	-0.523	0.843
10:	-0.594	1.207



TARGET APPROX 1/2 SCALE