

G657 7301



No. 153L

UPC 10330

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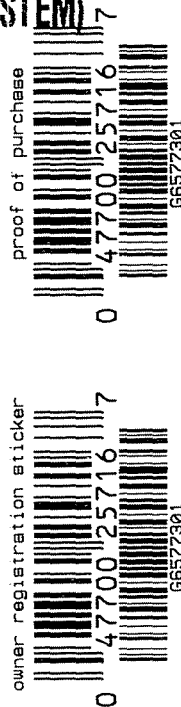
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker



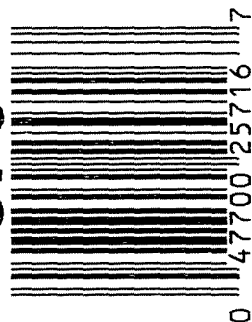
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577301

UPC



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.



FIDENTIAL-SUBJECT TO PROTECTIVE ORDER

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577301

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		7-12-06	RTZ
420	ASSEMBLE ACTION		7-12-06	RTZ
430	ASSEMBLE TO STOCK		7-12-06	RTZ
440	PROOF		7-17-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	7-17-06	TRW
470	DIS-ASSEMBLE ACTION	JUL 18 2006	7-17-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mmms</u>	7/18/06	mmms
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-18-06	CW
510	DRILL AND TAP SIGHT HOLES		7-18-06	TRW SD
520	GOFF BLAST BBL / REC		7-19-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		7/21	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-9-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-9-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-9-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		8-9-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		8-22-06	mmms

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560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	8-22-06	RA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u> <u>2.5</u> <u>2.5</u>	8-22-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			8-22-06	mm
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u> <u>.0245</u> <u>.024</u>	8-22-06	RA
	J) ASSEMBLE STOCK			8-9-06	RLC
	K) ASSEMBLE SWIVEL STUDS			8-22-06	mm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			8-9-06	RLC-
	M) IRON SIGHT ALIGNMENT			8-9-06	RLC-
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			8-9-06	RLC-
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL <u>PASS</u> FAIL	8-10-06	TRL
	MALFUNCTION	CORRECTION	N/A		
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
660	INSPECT FOR LIVE AMMO			8-10-06	BD
670	FINAL INSPECTION A) HEADSPACE			8-22-06	mm
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>260</u> <u>250</u> <u>251</u> <u>258</u> <u>249</u>	8/22/06	RP
	C) FUNCTION			8-22-06	mm
690	PACK			11/17/06	RA

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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)

DATE

8-8-06

TESTER

MTM

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.50	2.73		2.53	
PULL #2	2.15	2.66		2.60	
PULL #3	2.61	2.60		2.72	
PULL #4	2.33	2.42		2.61	
PULL #5	2.16	2.42		2.40	
TOTAL	11.75	12.83		12.85	
AVERAGE	2.35	2.57		2.57	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.22		
PULL #2	3.12	2.89		
PULL #3	2.98	2.89		
PULL #4	3.16	2.98		
PULL #5	2.93	3.03		
TOTAL	15.23	15.01		
AVERAGE	3.06	3.00		

	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	4.29		4.15
PULL #2	4.35	3.85		3.89
PULL #3	4.14	4.08		4.25
PULL #4	4.04	3.87		3.83
PULL #5	4.62	4.35		3.85
TOTAL	20.163	20.44		19.97
AVERAGE	4.13	4.08		3.99

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577301.___0

FILE DATE AND TIME: 08/10/2006 14:04

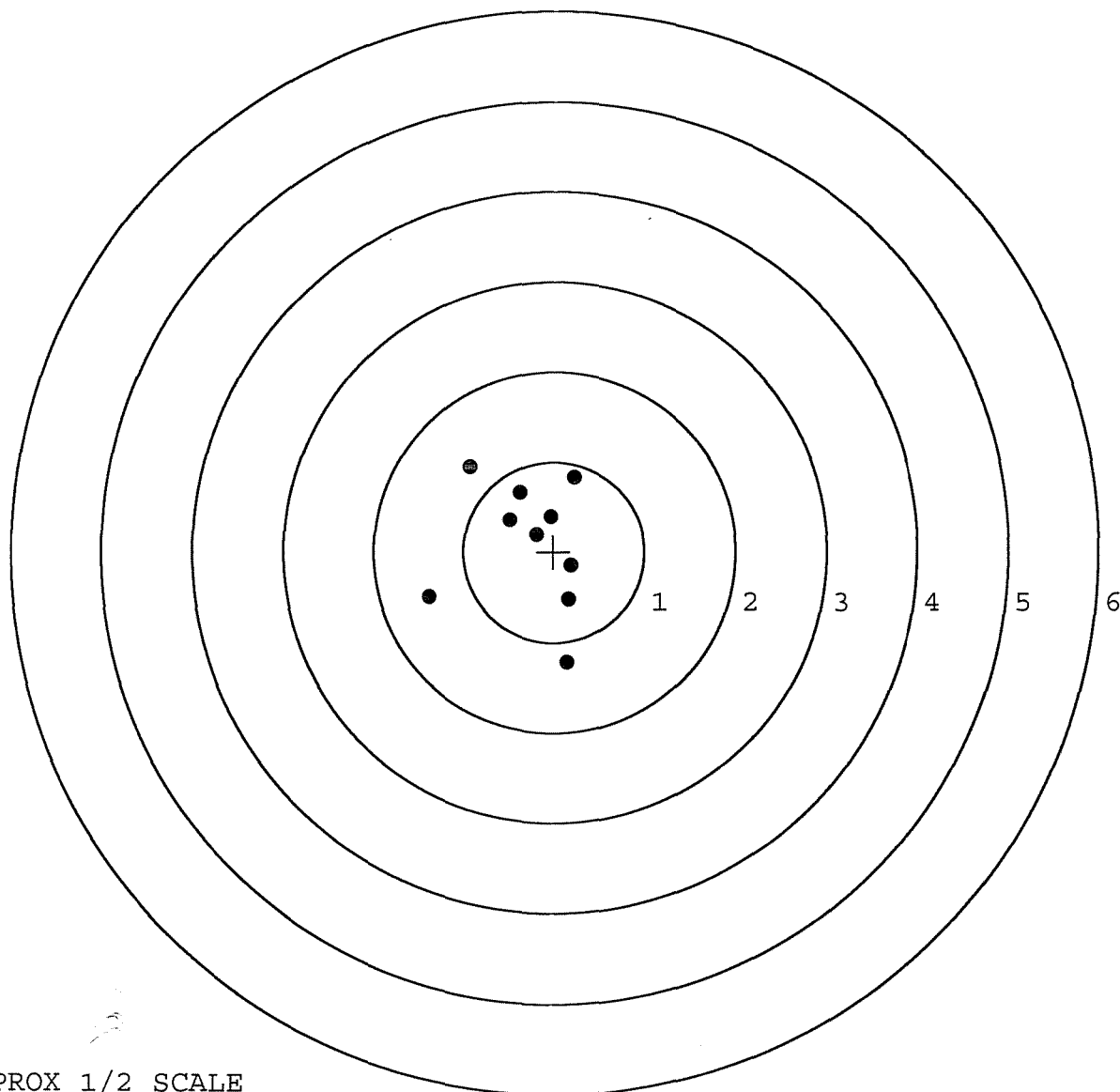
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.135
The Average Y Centroid of the Five Target Set:	0.103
The Average Point of Impact of the Five Target Set:	0.170
The Average Mean Radius of the Five Target Set:	0.824
The Distance from POA to Centroid Target #1:	0.281
The Distance from Centroid Target #2 to Centroid Target #1:	0.204
The Distance from Centroid Target #3 to Centroid Target #1:	0.308
The Distance from Centroid Target #4 to Centroid Target #1:	0.063
The Distance from Centroid Target #5 to Centroid Target #1:	0.155

SERIAL NUMBER: G6577301. __0
TARGET NUMBER: 1
FILE DATE: 08/10/2006
FILE TIME: 14:04

X CENTROID: -0.265
Y CENTROID: 0.094
POA TO CENTROID: 0.281
HORZ SPREAD: 1.616
VERT SPREAD: 2.164
GROUP SPREAD: 2.423
MIN RADIUS: 0.122
MAX RADIUS: 1.384
MEAN RADIUS: 0.731
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.930	0.941
2:	-0.377	0.660
3:	-0.487	0.352
4:	0.233	0.830
5:	-0.036	0.389
6:	0.194	-0.157
7:	0.168	-0.527
8:	0.160	-1.223
9:	-0.188	0.189
10:	-1.383	-0.512

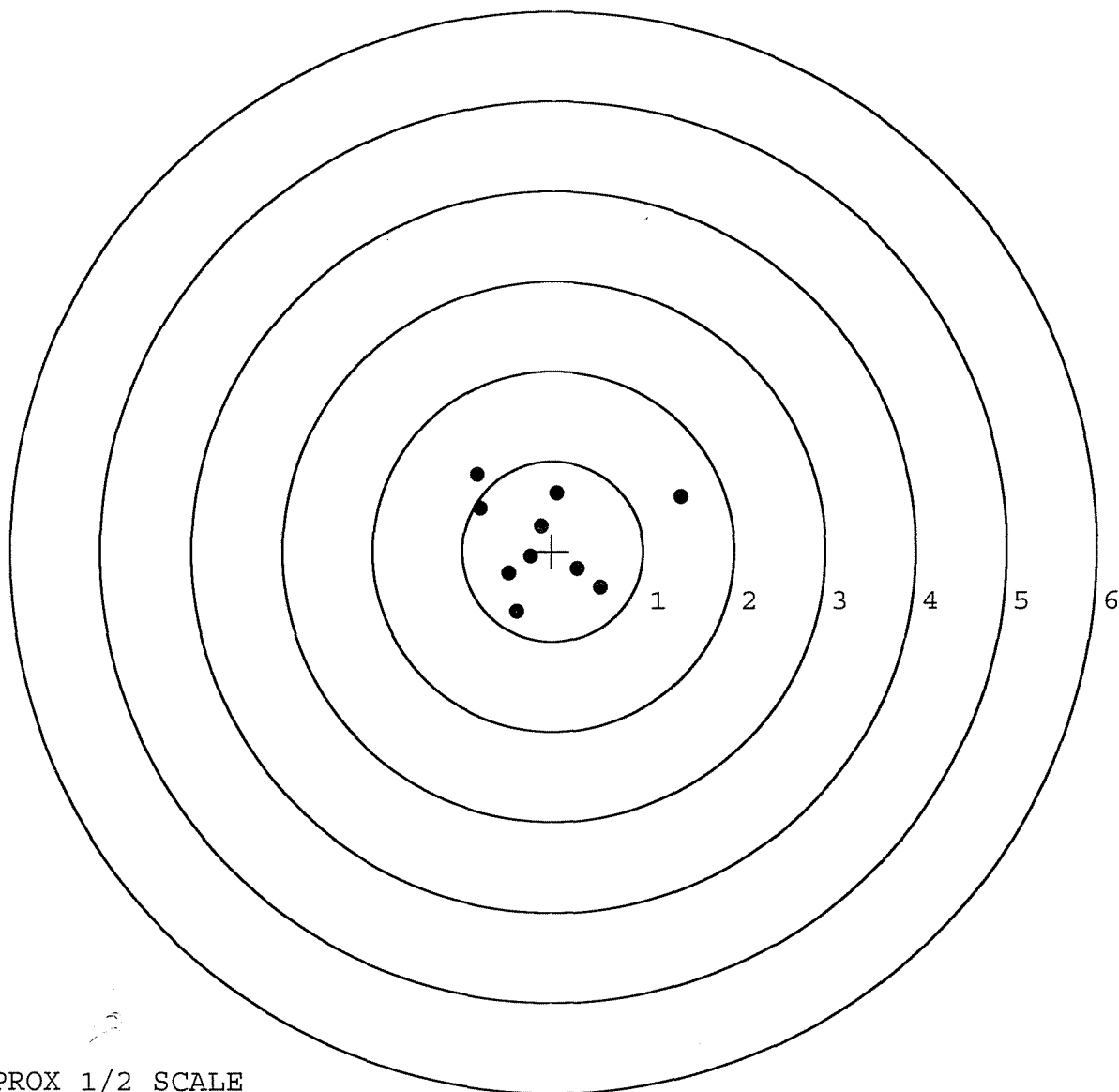


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577301. __0
TARGET NUMBER: 2
FILE DATE: 08/10/2006
FILE TIME: 14:04

X CENTROID: -0.063
Y CENTROID: 0.128
POA TO CENTROID: 0.142
HORZ SPREAD: 2.246
VERT SPREAD: 1.527
GROUP SPREAD: 2.259
MIN RADIUS: 0.163
MAX RADIUS: 1.549
MEAN RADIUS: 0.709
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.837	0.853
2:	-0.806	0.479
3:	0.049	0.646
4:	-0.132	0.276
5:	-0.243	-0.065
6:	-0.482	-0.249
7:	-0.397	-0.674
8:	0.280	-0.194
9:	0.529	-0.404
10:	1.409	0.610

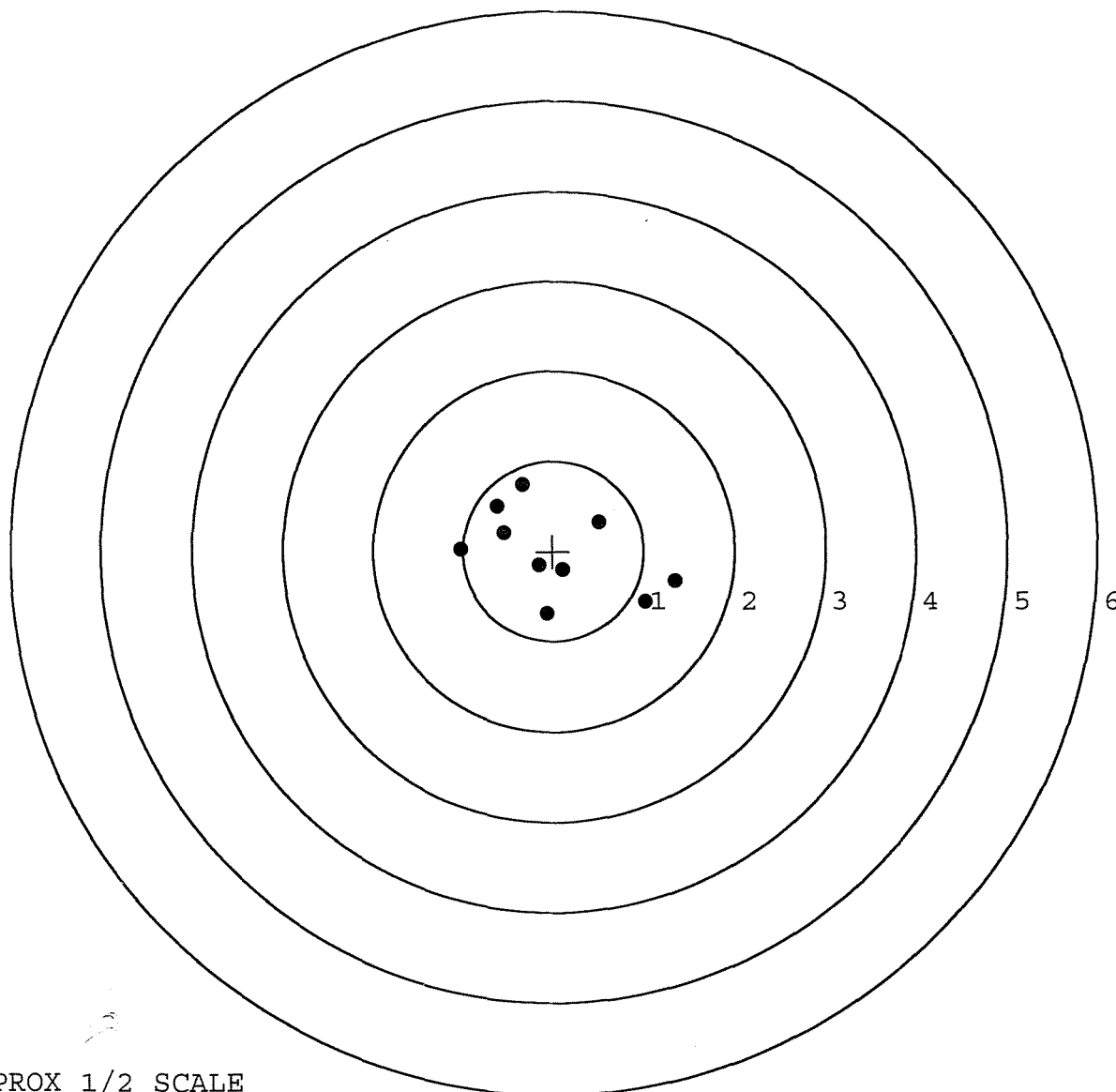


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577301. __0
TARGET NUMBER: 3
FILE DATE: 08/10/2006
FILE TIME: 14:04

X CENTROID: 0.021
Y CENTROID: -0.020
POA TO CENTROID: 0.029
HORZ SPREAD: 2.367
VERT SPREAD: 1.437
GROUP SPREAD: 2.392
MIN RADIUS: 0.211
MAX RADIUS: 1.359
MEAN RADIUS: 0.755
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.346	0.735
2:	-0.625	0.498
3:	-0.553	0.203
4:	-1.023	0.014
5:	0.501	0.323
6:	-0.156	-0.165
7:	-0.062	-0.702
8:	1.344	-0.331
9:	1.025	-0.565
10:	0.108	-0.213



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577301. __0

TARGET NUMBER: 4

FILE DATE: 08/10/2006

FILE TIME: 14:04

X CENTROID: -0.201

Y CENTROID: 0.098

POA TO CENTROID: 0.224

HORZ SPREAD: 2.815

VERT SPREAD: 3.078

GROUP SPREAD: 3.202

MIN RADIUS: 0.412

MAX RADIUS: 1.801

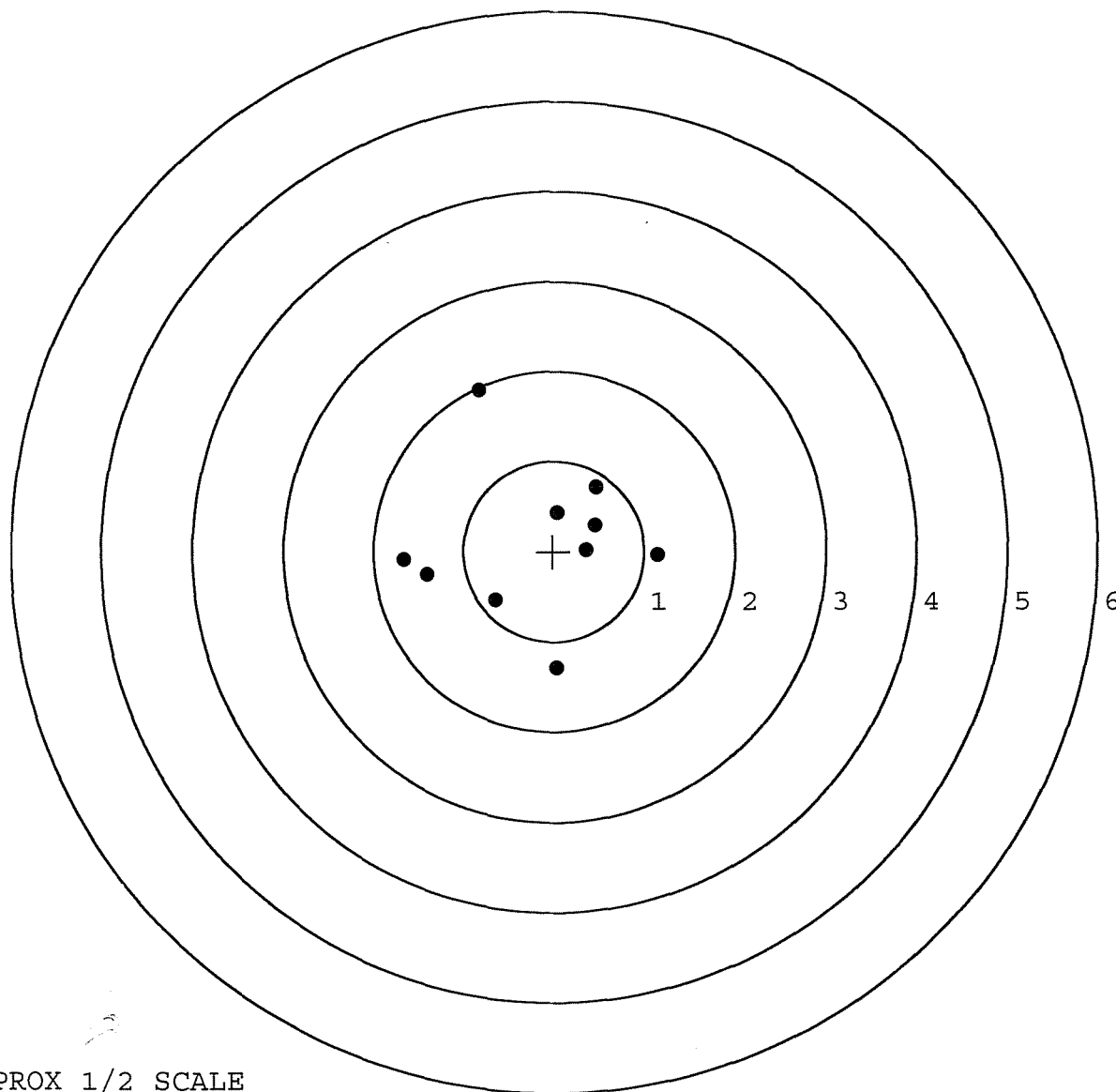
MEAN RADIUS: 1.066

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.834	1.784
2:	0.470	0.709
3:	0.044	0.428
4:	0.454	0.287
5:	0.365	0.014
6:	1.149	-0.044
7:	-1.666	-0.103
8:	-1.406	-0.261
9:	-0.637	-0.545
10:	0.048	-1.294



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577301. __0

TARGET NUMBER: 5

FILE DATE: 08/10/2006

FILE TIME: 14:04

X CENTROID: -0.168

Y CENTROID: 0.216

POA TO CENTROID: 0.274

HORZ SPREAD: 2.396

VERT SPREAD: 1.992

GROUP SPREAD: 2.462

MIN RADIUS: 0.286

MAX RADIUS: 1.544

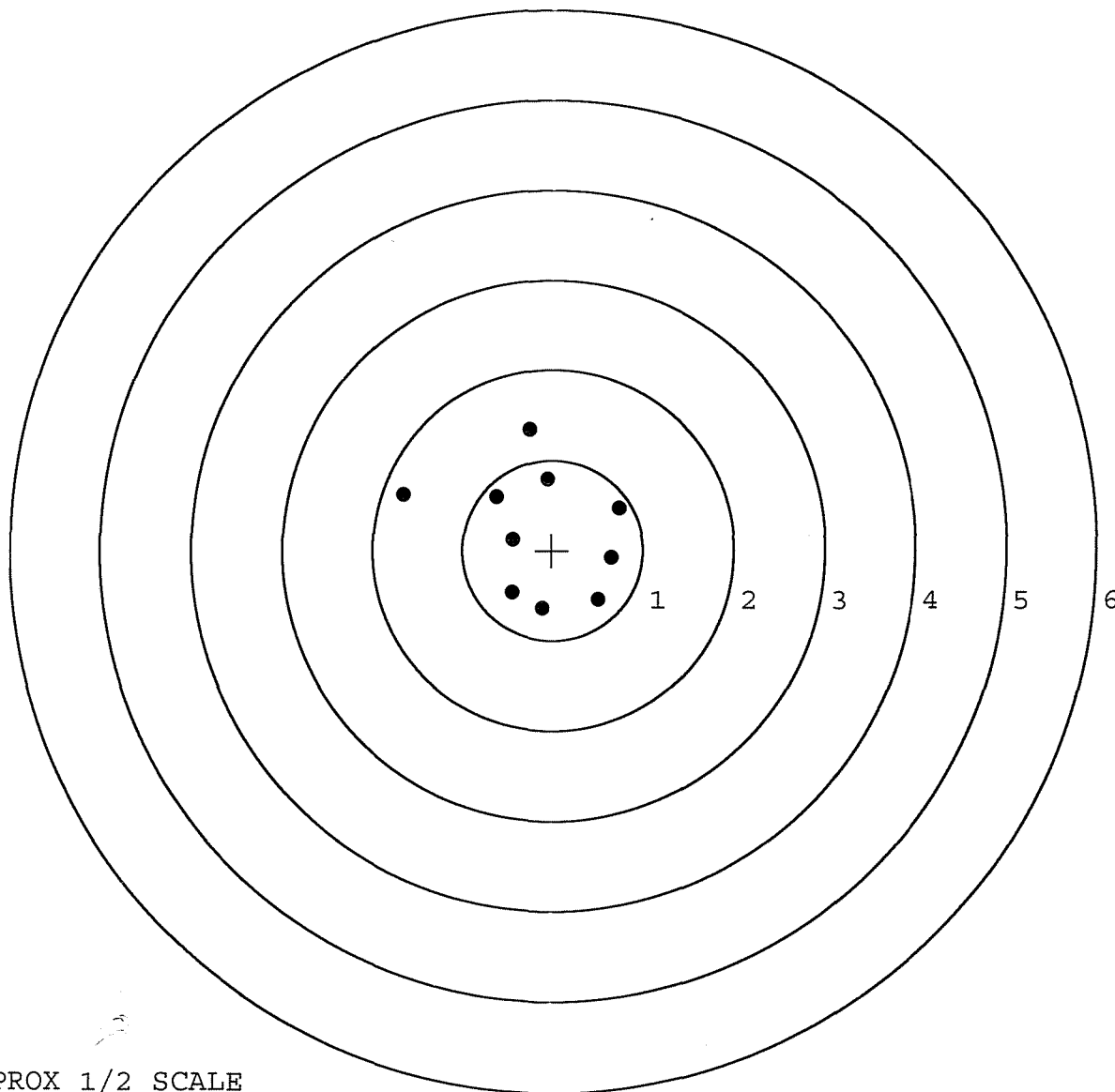
MEAN RADIUS: 0.858

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.059	0.793
2:	-0.622	0.587
3:	-0.437	0.118
4:	-0.443	-0.474
5:	-0.109	-0.653
6:	0.510	-0.547
7:	0.658	-0.083
8:	0.736	0.467
9:	-0.256	1.339
10:	-1.660	0.615



TARGET APPROX 1/2 SCALE