

G 6300 570

VERY IMPORTANT
Instruction
enclosed to
safe use
firearm.

Remington®

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

SERIAL NO.
G6300

ORDER NO.
257

31A

DD

Made in Iliion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.



5716 G6300570

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



0 47700 25716 7

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UPC



0 47700 25716 7

SERIAL NO.



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BOLT ACTION CENTERFIRE RIFLE
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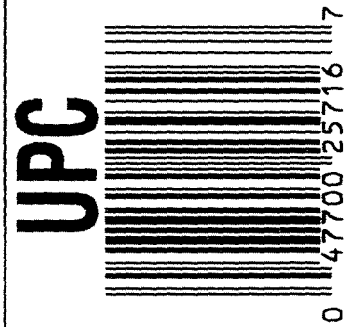
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6300570



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6300 570

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-26-04	RTZ
600	PROOF		1-26-04	RW
607	CHECK HEADSPACE		1-26-04	RW
610	DIS-ASSEMBLE GUN		1-26-04	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	RL		
615	ROLLMARK CALIBER		1/29/04	AS
617	DRILL AND TAP SIGHT HOLES		1-28-04	TRW
620	APPLY COATINGS (BARREL ACTION)		2-7	TA
	(BOLT)		2-7	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-20-04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-20-04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-20-04	DA
	D) OIL FIRING PIN ASSEMBLY		2-20-04	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	2 LBS MIN 10 LBS MAX	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE		<u>6⁰</u> <u>6⁰</u> <u>6⁰</u>	3-30-04	RT
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>2²⁵</u> <u>2²⁵</u> <u>2²⁵</u>	3-30-04	RT
	H) TRIGGER PULL TEST AND RETAINABILITY			3-30-04	RT
	I) FIRING PIN INDENT	.020 MIN	<u>0.24</u> <u>0.24</u> <u>0.24</u>	3-30-04	RT
	J) ASSEMBLE STOCK			3-25-04	RT
	K) ASSEMBLE SWIVEL STUDS			3-30-04	RT
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			3-25-04	RT
	M) IRON SIGHT ALIGNMENT			3-25-04	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			3-25-04	RT
640	GALLERY TEST AND TARGET		PASS FAIL	3-27-04	AC
	MALFUNCTION		CORRECTION	3-27-04	AC
	MALFUNCTION		CORRECTION	3-27-04	AC
	MALFUNCTION		CORRECTION	3-27-04	AC
	MALFUNCTION		CORRECTION	3-27-04	AC
645	INSPECT FOR LIVE AMMO			3-27-04	AC
655	FINAL INSPECTION A) HEADSPACE			3-30-04	RT
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>297</u> <u>290</u> <u>292</u> <u>279</u> <u>289</u>	3-30-04	RT
	C) FUNCTION			3/30/04	DA
660	PACK				

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 3-24-04

TESTER Rw

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.80	2.69		2.67	
PULL #2	2.79	2.78		2.68	
PULL #3	2.80	2.73		2.60	
PULL #4	2.78	2.68		2.33	
PULL #5	2.68	2.53		2.65	
TOTAL	13.85	13.41		12.93	
AVERAGE	2.77	2.68		2.59	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.30		
PULL #2	3.27	3.18		
PULL #3	3.32	3.38		
PULL #4	3.33	3.35		
PULL #5	3.34	3.36		
TOTAL	16.31	16.57		
AVERAGE	3.26	3.31		

	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	4.19	4.06		4.13
PULL #2	4.18	4.01		4.20
PULL #3	4.14	4.00		4.20
PULL #4	4.02	4.05		4.22
PULL #5	4.05	4.00		4.24
TOTAL	20.58	20.12		20.99
AVERAGE	4.12	4.02		4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300570.___0

FILE DATE AND TIME: 03/29/2004 07:20

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.097
The Average Y Centroid of the Five Target Set:	-0.043
The Average Point of Impact of the Five Target Set:	0.106
The Average Mean Radius of the Five Target Set:	0.693
The Distance from POA to Centroid Target #1:	0.111
The Distance from Centroid Target #2 to Centroid Target #1:	0.074
The Distance from Centroid Target #3 to Centroid Target #1:	0.193
The Distance from Centroid Target #4 to Centroid Target #1:	0.352
The Distance from Centroid Target #5 to Centroid Target #1:	0.227

SERIAL NUMBER: G6300570. __0

TARGET NUMBER: 1

FILE DATE: 03/29/2004

FILE TIME: 07:20

X CENTROID: -0.061

Y CENTROID: -0.093

POA TO CENTROID: 0.111

HORZ SPREAD: 1.230

VERT SPREAD: 1.811

GROUP SPREAD: 1.973

MIN RADIUS: 0.434

MAX RADIUS: 1.023

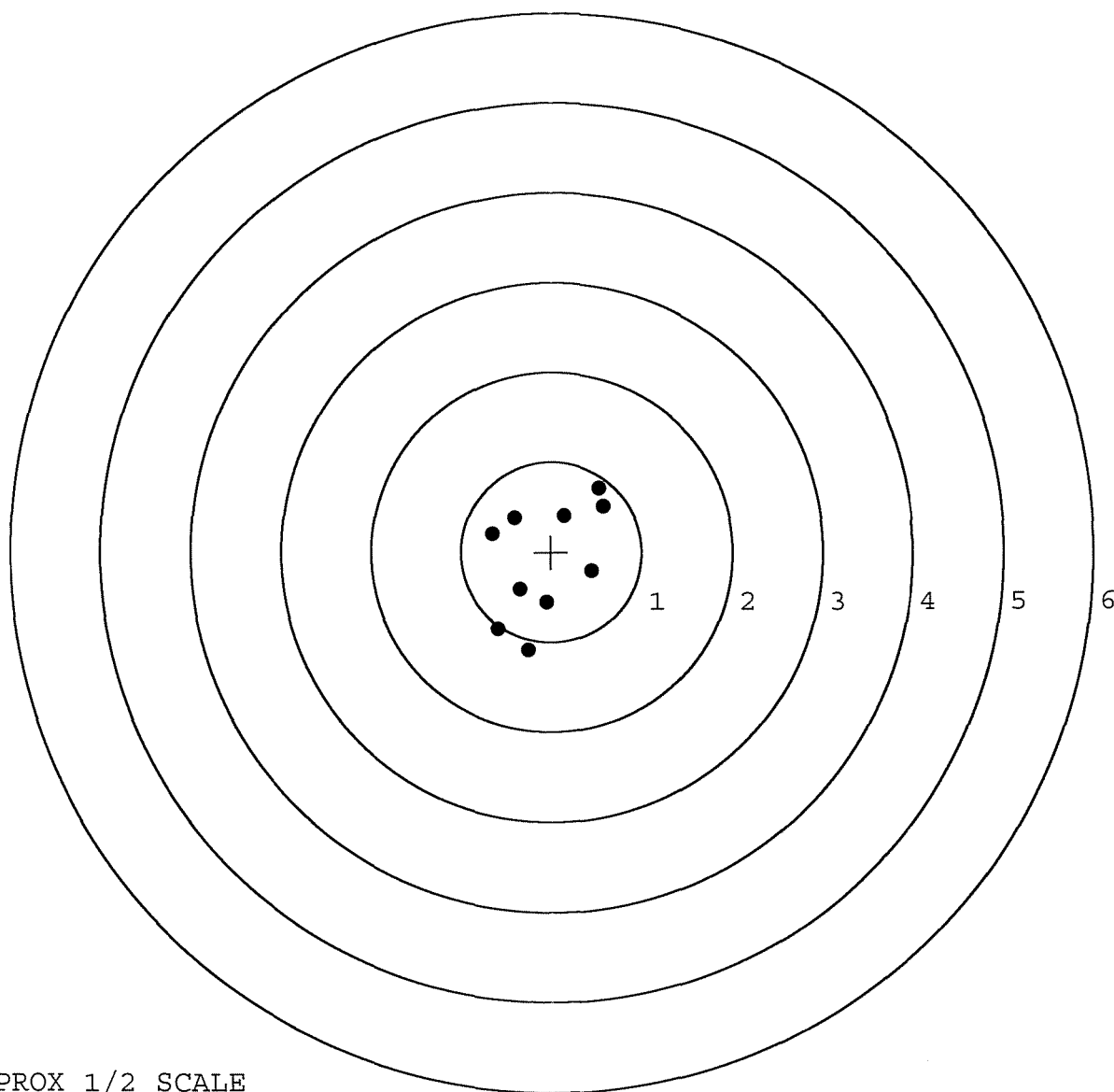
MEAN RADIUS: 0.705

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.254	-1.098
2:	-0.591	-0.856
3:	-0.060	-0.566
4:	-0.350	-0.417
5:	0.449	-0.213
6:	0.577	0.507
7:	0.530	0.713
8:	0.145	0.406
9:	-0.405	0.386
10:	-0.653	0.208



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300570.___0

TARGET NUMBER: 2

FILE DATE: 03/29/2004

FILE TIME: 07:20

X CENTROID: 0.009

Y CENTROID: -0.071

POA TO CENTROID: 0.072

HORZ SPREAD: 2.333

VERT SPREAD: 2.258

GROUP SPREAD: 2.449

MIN RADIUS: 0.365

MAX RADIUS: 1.505

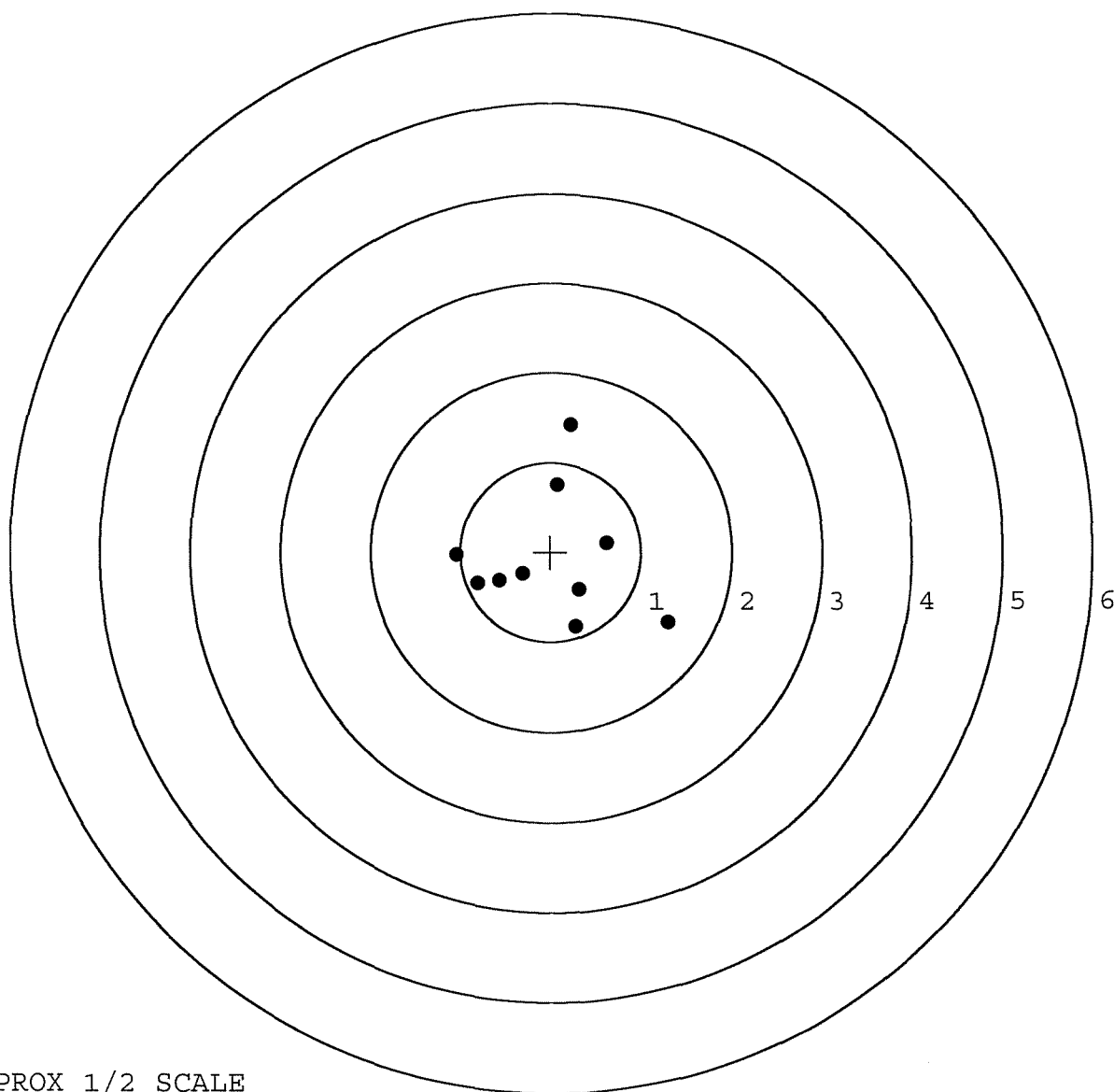
MEAN RADIUS: 0.863

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.292	-0.788
2:	0.285	-0.840
3:	0.317	-0.414
4:	0.626	0.100
5:	0.078	0.751
6:	0.228	1.418
7:	-0.313	-0.242
8:	-0.572	-0.320
9:	-0.807	-0.346
10:	-1.041	-0.033



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300570. __0

TARGET NUMBER: 3

FILE DATE: 03/29/2004

FILE TIME: 07:20

X CENTROID: 0.132

Y CENTROID: -0.092

POA TO CENTROID: 0.160

HORZ SPREAD: 1.511

VERT SPREAD: 1.271

GROUP SPREAD: 1.519

MIN RADIUS: 0.065

MAX RADIUS: 0.889

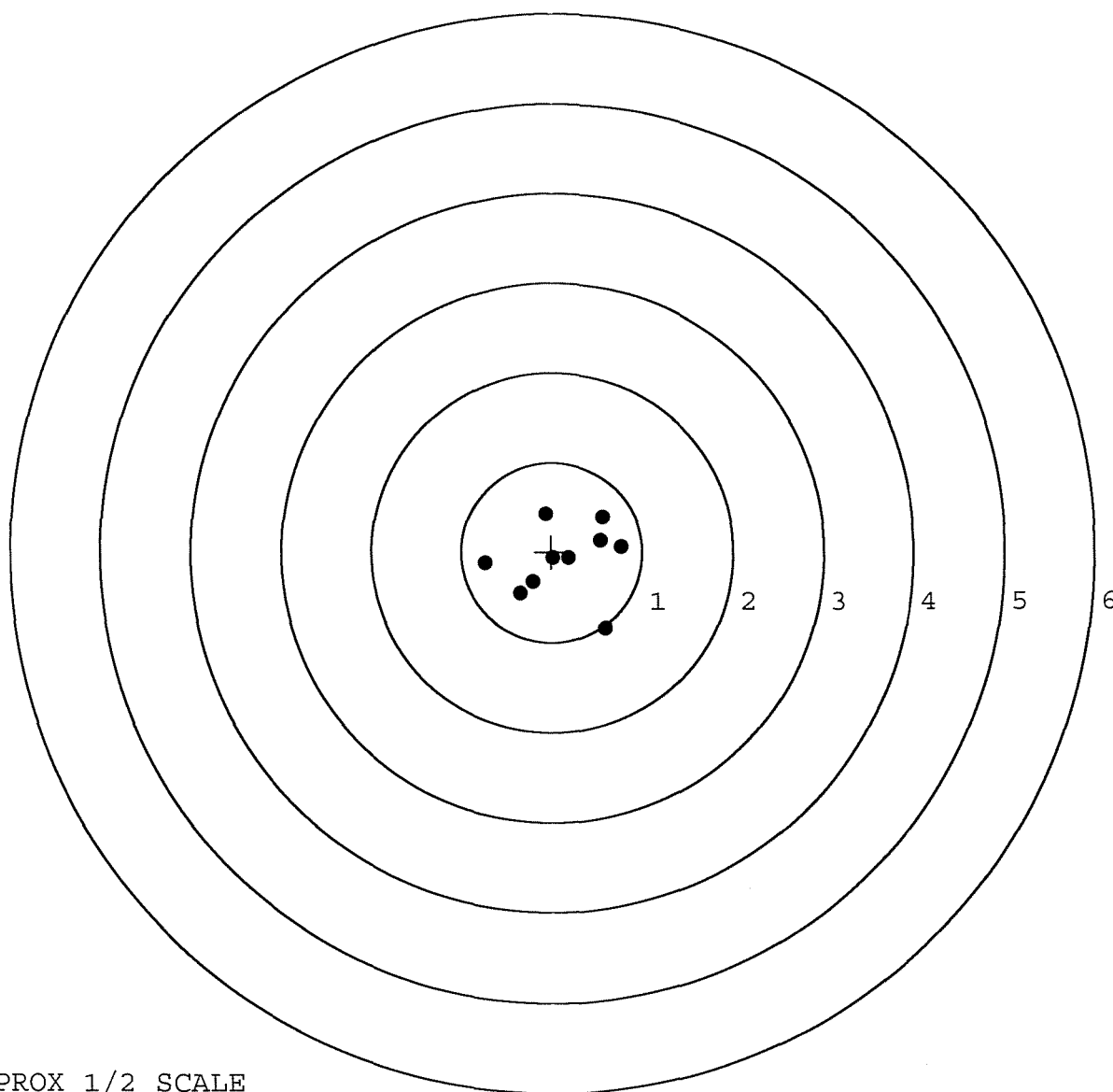
MEAN RADIUS: 0.529

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.596	-0.850
2:	-0.208	-0.338
3:	-0.349	-0.463
4:	-0.739	-0.126
5:	-0.069	0.421
6:	0.193	-0.069
7:	0.772	0.054
8:	0.541	0.131
9:	0.560	0.393
10:	0.019	-0.068



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300570. __0

TARGET NUMBER: 4

FILE DATE: 03/29/2004

FILE TIME: 07:20

X CENTROID: 0.249

Y CENTROID: 0.073

POA TO CENTROID: 0.260

HORZ SPREAD: 2.093

VERT SPREAD: 1.840

GROUP SPREAD: 2.310

MIN RADIUS: 0.052

MAX RADIUS: 1.217

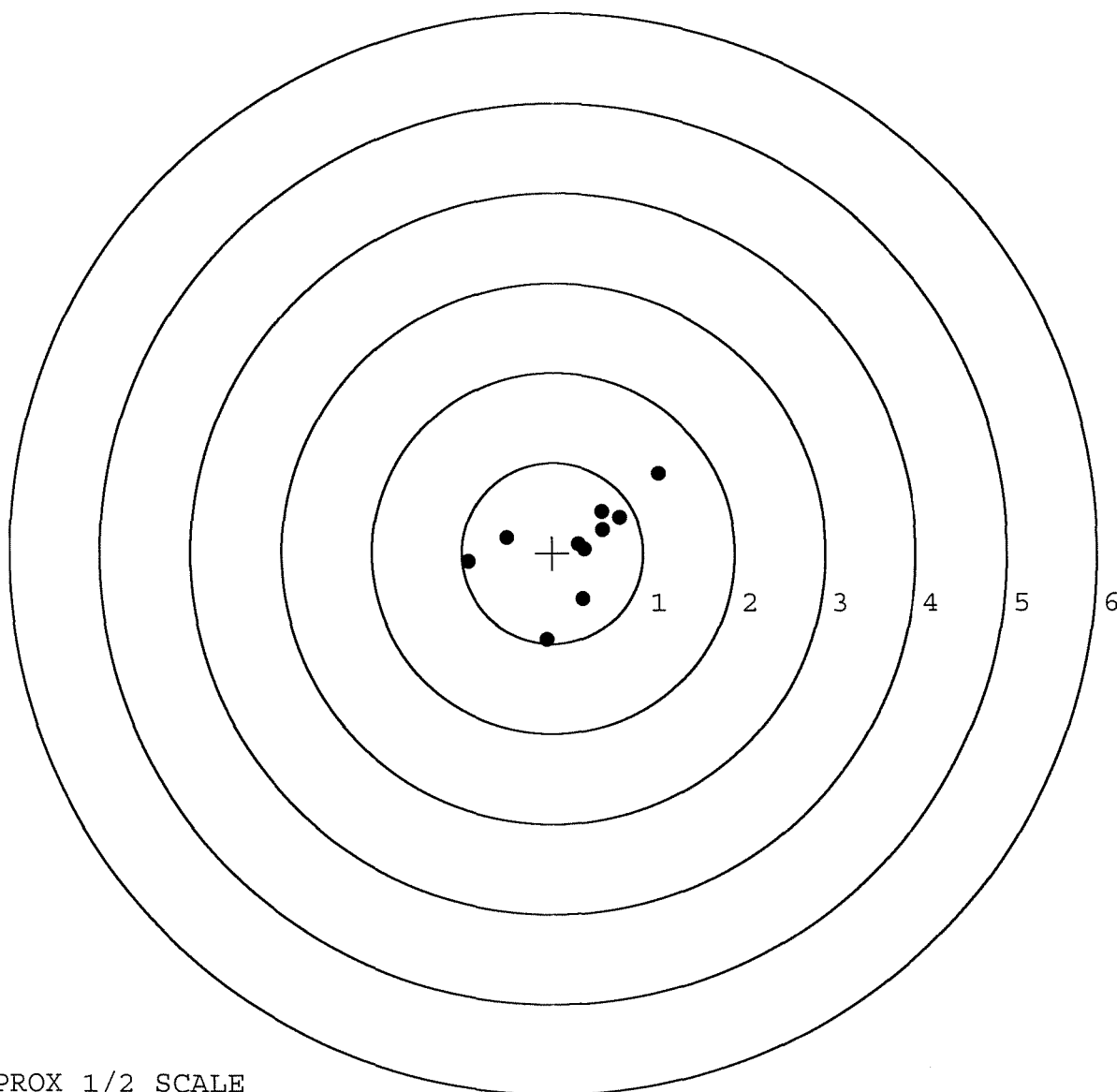
MEAN RADIUS: 0.644

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.061	-0.962
2:	0.333	-0.513
3:	1.162	0.878
4:	0.290	0.106
5:	0.358	0.046
6:	0.739	0.391
7:	0.546	0.457
8:	0.559	0.254
9:	-0.506	0.172
10:	-0.931	-0.100



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300570. __0

TARGET NUMBER: 5

FILE DATE: 03/29/2004

FILE TIME: 07:20

X CENTROID: 0.157

Y CENTROID: -0.032

POA TO CENTROID: 0.161

HORZ SPREAD: 1.704

VERT SPREAD: 1.568

GROUP SPREAD: 2.155

MIN RADIUS: 0.096

MAX RADIUS: 1.276

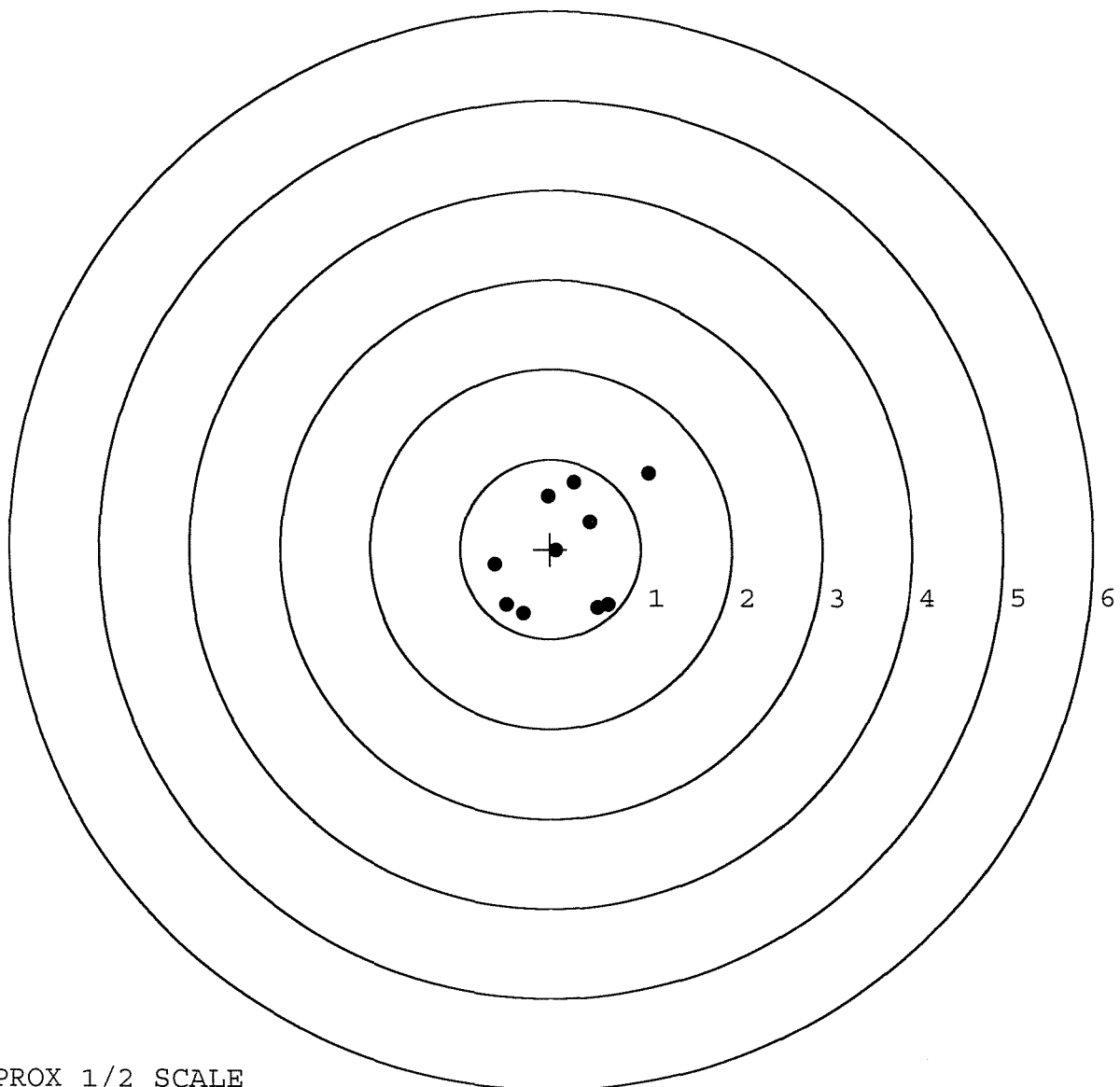
MEAN RADIUS: 0.723

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.635	-0.622
2:	0.521	-0.654
3:	-0.304	-0.725
4:	-0.491	-0.625
5:	-0.618	-0.172
6:	1.086	0.843
7:	0.263	0.744
8:	-0.028	0.590
9:	0.446	0.313
10:	0.063	-0.016



TARGET APPROX 1/2 SCALE