

G 6535370

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.



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



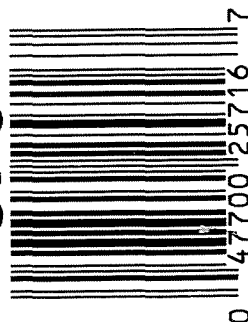
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535370

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G653 5370

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		4-13-06	RTZ
440	PROOF		4-13-06	TRW
460	CHECK HEADSPACE		4-13-06	TRW
470	DIS-ASSEMBLE ACTION		4-13-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	2/80	4/17/06	unl
500	ROLLMARK CALIBER		4-18-06	CV
510	DRILL AND TAP SIGHT HOLES		4-17-06	TRW
520	GOFF BLAST BBL / REC		4-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		4/19/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4-26-06	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-26-06	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-26-06	MTM
	D) OIL FIRING PIN ASSEMBLY		5-10-06	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5-24-06	Ac

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7 lbs</u> <u>7 lbs</u> <u>7 lbs</u>	5-25-06	MTM
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4 lbs</u> <u>4 lbs</u> <u>4 lbs</u>	5-25-06	MTM
	H) TRIGGER PULL TEST AND RETAINABILITY		5-25-06	MTM
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	5-25-06	MTM
	J) ASSEMBLE STOCK		5-10-06	AC
	K) ASSEMBLE SWIVEL STUDS		5-25-06	MTM
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5-10-06	AC
	M) IRON SIGHT ALIGNMENT		5-10-06	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5-10-06	AC
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	5-23-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5-23-06	R.P.
670	FINAL INSPECTION A) HEADSPACE		5-25-06	MTM
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.53</u> <u>2.86</u> <u>2.91</u> <u>2.04</u> <u>2.15</u>	5-24-06	AC
	C) FUNCTION		5-25-06	MTM
690	PACK		10-28-06	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)

DATE 4-18-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	258	249		255	
PULL #2	261	253		243	
PULL #3	248	252		256	
PULL #4	248	249		240	
PULL #5	240	251		241	
TOTAL	1255	1254		1235	
AVERAGE	251	250		247	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	303	302		
PULL #2	307	298		
PULL #3	302	294		
PULL #4	301	299		
PULL #5	300	308		
TOTAL	1513	1501		
AVERAGE	302	300		

	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	418	421		411
PULL #2	409	402		416
PULL #3	399	409		411
PULL #4	402	403		408
PULL #5	400	400		408
TOTAL	2028	2035		2054
AVERAGE	405	407		410

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535370.___0
FILE DATE AND TIME: 05/23/2006 07:47

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.028
The Average Y Centroid of the Five Target Set:	-0.019
The Average Point of Impact of the Five Target Set:	0.034
The Average Mean Radius of the Five Target Set:	0.695
The Distance from POA to Centroid Target #1:	0.189
The Distance from Centroid Target #2 to Centroid Target #1:	0.270
The Distance from Centroid Target #3 to Centroid Target #1:	0.210
The Distance from Centroid Target #4 to Centroid Target #1:	0.374
The Distance from Centroid Target #5 to Centroid Target #1:	0.019

SERIAL NUMBER: G6535370. __0

TARGET NUMBER: 1

FILE DATE: 05/23/2006

FILE TIME: 07:47

POINT#	X	Y
1:	0.625	-0.728
2:	0.611	-0.574
3:	0.447	-0.621
4:	0.376	-0.046
5:	0.057	-0.262
6:	-0.167	-0.340
7:	-0.421	0.238
8:	-0.742	0.066
9:	-0.842	-0.475
10:	0.150	0.855

X CENTROID: 0.009

Y CENTROID: -0.189

POA TO CENTROID: 0.189

HORZ SPREAD: 1.467

VERT SPREAD: 1.583

GROUP SPREAD: 1.659

MIN RADIUS: 0.087

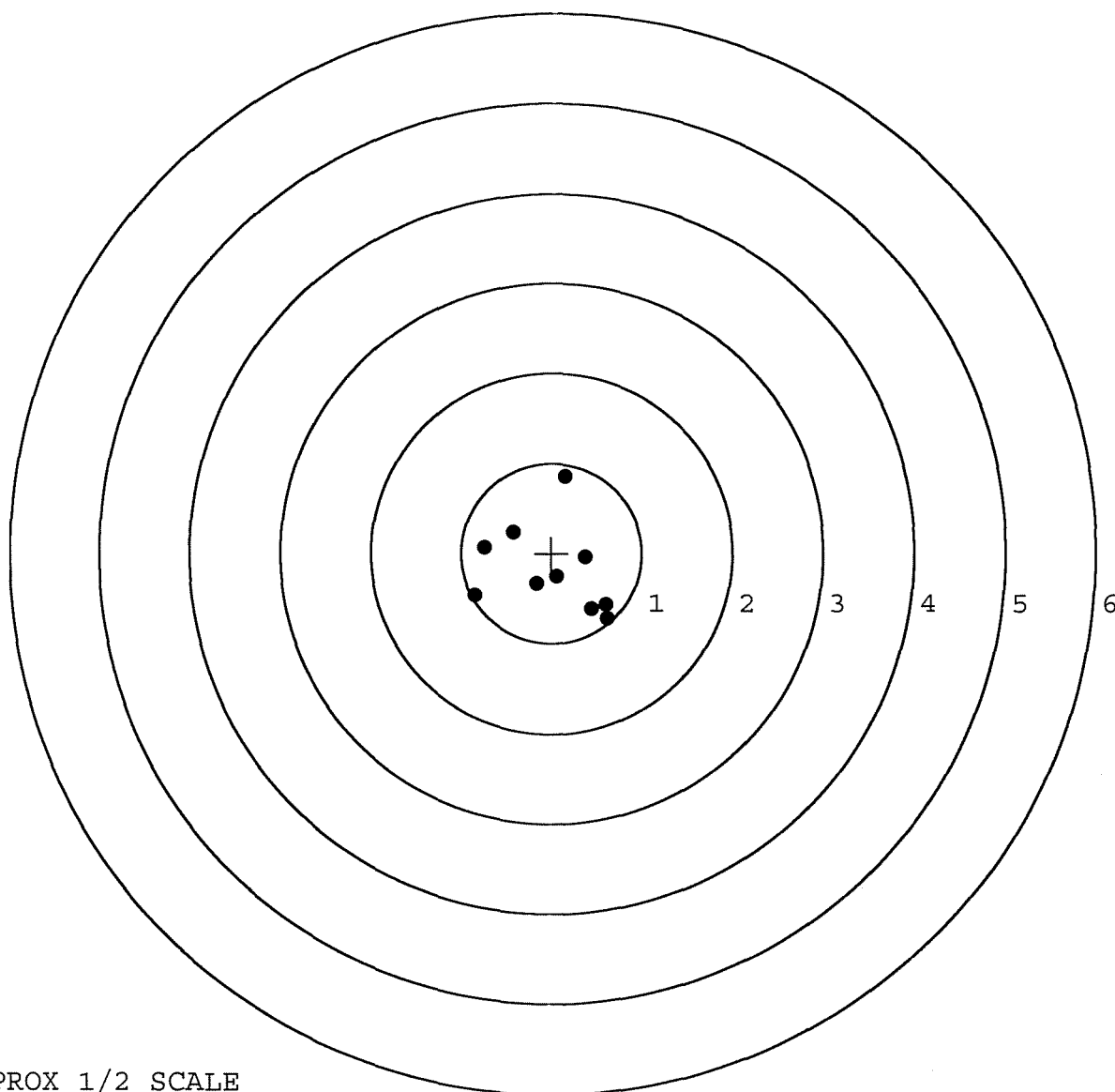
MAX RADIUS: 1.053

MEAN RADIUS: 0.621

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

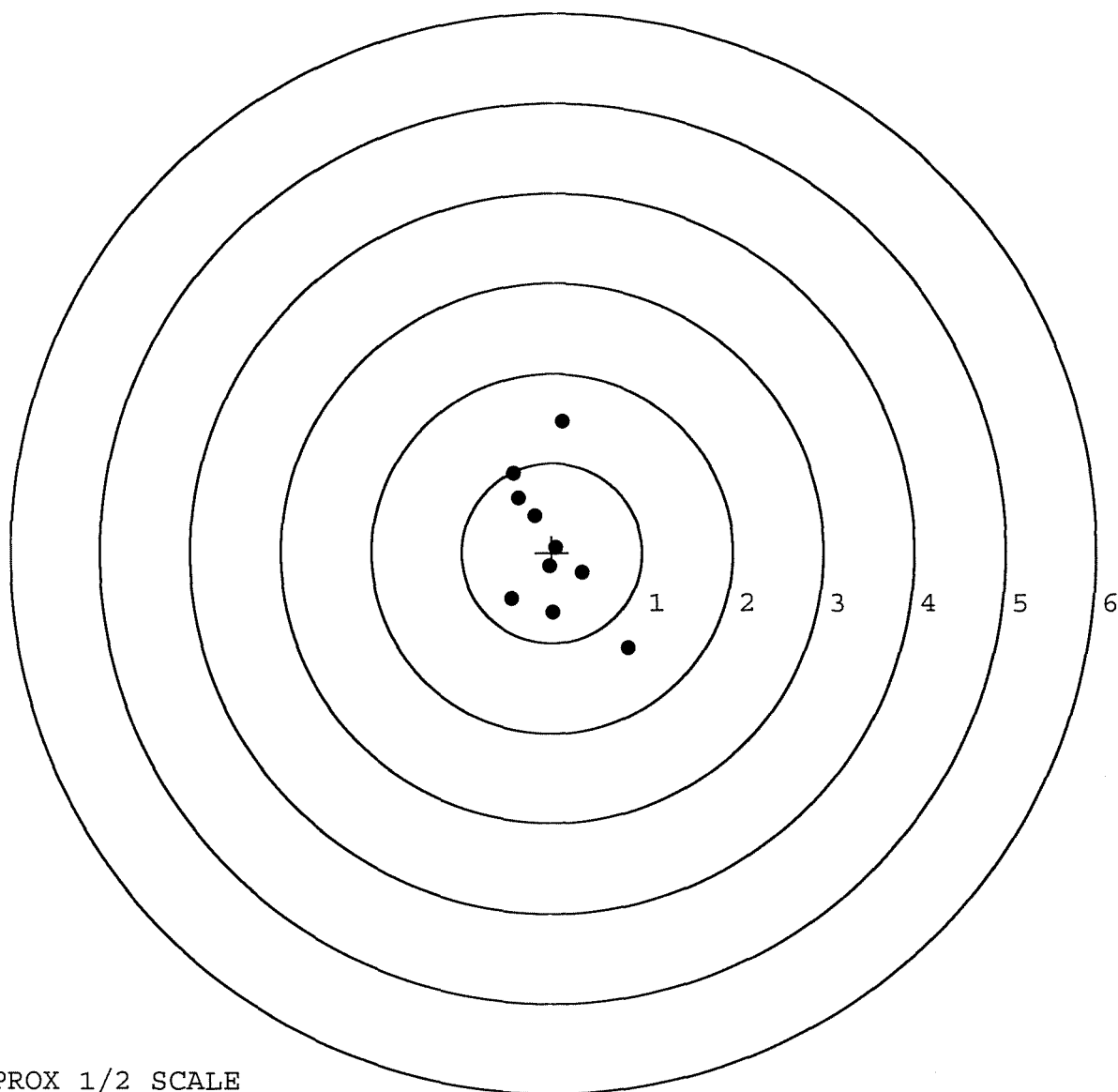


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535370. __0
TARGET NUMBER: 2
FILE DATE: 05/23/2006
FILE TIME: 07:47

	POINT#	X	Y
	1:	0.850	-1.060
	2:	0.014	-0.667
	3:	-0.446	-0.516
	4:	0.339	-0.224
	5:	-0.031	-0.155
	6:	0.044	0.057
	7:	-0.196	0.413
	8:	-0.378	0.609
	9:	-0.432	0.884
	10:	0.111	1.463

X CENTROID: -0.012
Y CENTROID: 0.080
POA TO CENTROID: 0.081
HORZ SPREAD: 1.296
VERT SPREAD: 2.523
GROUP SPREAD: 2.629
MIN RADIUS: 0.061
MAX RADIUS: 1.430
MEAN RADIUS: 0.699
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535370. 0

TARGET NUMBER: 3

FILE DATE: 05/23/2006

FILE TIME: 07:47

X CENTROID: -0.033

Y CENTROID: 0.017

POA TO CENTROID: 0.037

HORZ SPREAD: 1.320

VERT SPREAD: 2.631

GROUP SPREAD: 2.657

MIN RADIUS: 0.247

MAX RADIUS: 1.494

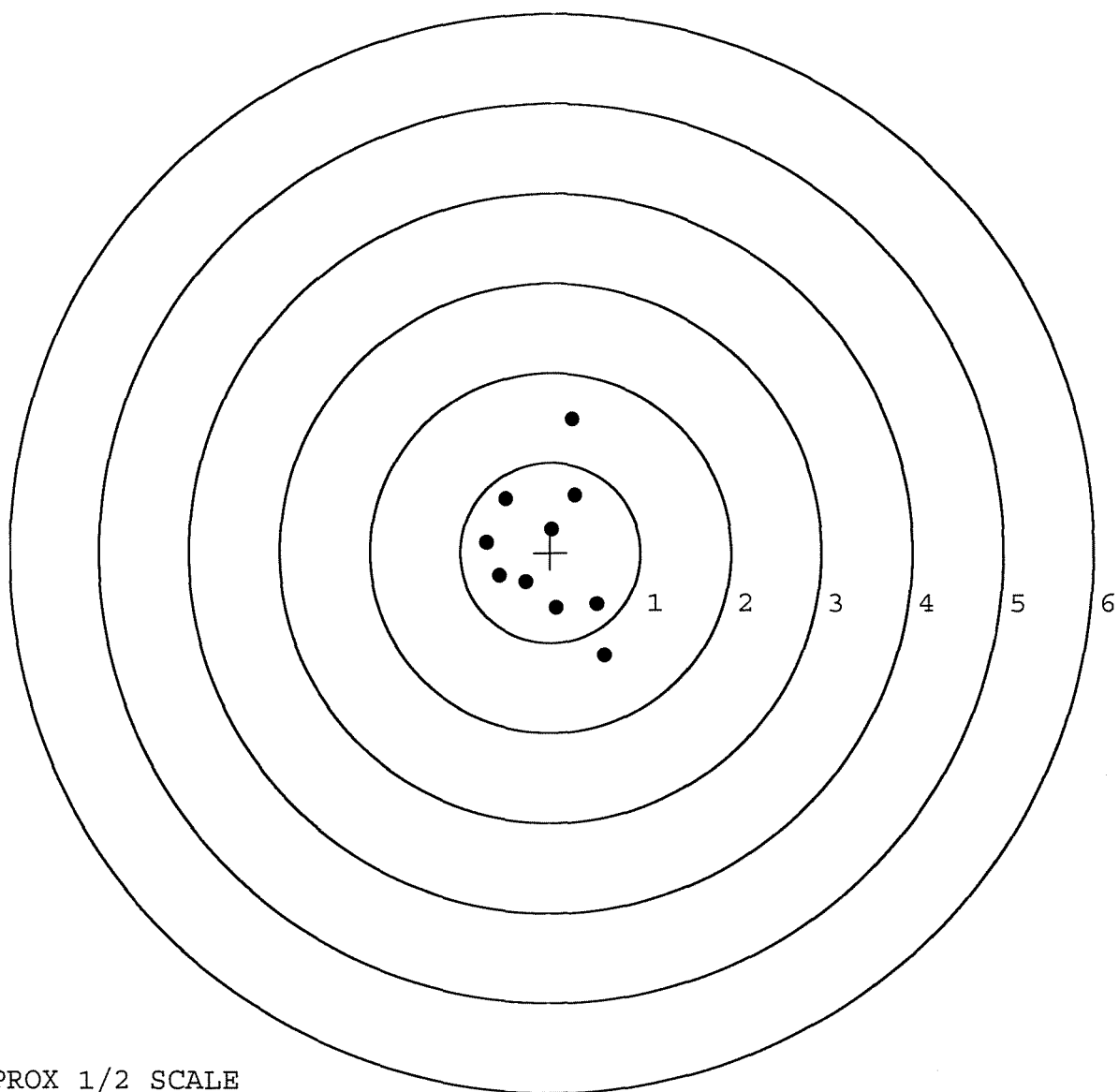
MEAN RADIUS: 0.767

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.610	-1.145
2:	0.524	-0.567
3:	0.071	-0.615
4:	-0.275	-0.331
5:	-0.572	-0.264
6:	-0.710	0.112
7:	0.018	0.259
8:	-0.504	0.596
9:	0.271	0.638
10:	0.240	1.486



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535370. __0

TARGET NUMBER: 4

FILE DATE: 05/23/2006

FILE TIME: 07:47

POINT#	X	Y
1:	0.595	0.005
2:	0.507	-0.557
3:	-0.015	-0.299
4:	-0.688	-0.242
5:	-0.365	0.021
6:	-0.440	0.263
7:	-0.664	0.377
8:	-0.088	0.949
9:	-0.161	1.486
10:	0.331	-0.305

X CENTROID: -0.099

Y CENTROID: 0.170

POA TO CENTROID: 0.196

HORZ SPREAD: 1.283

VERT SPREAD: 2.043

GROUP SPREAD: 2.149

MIN RADIUS: 0.305

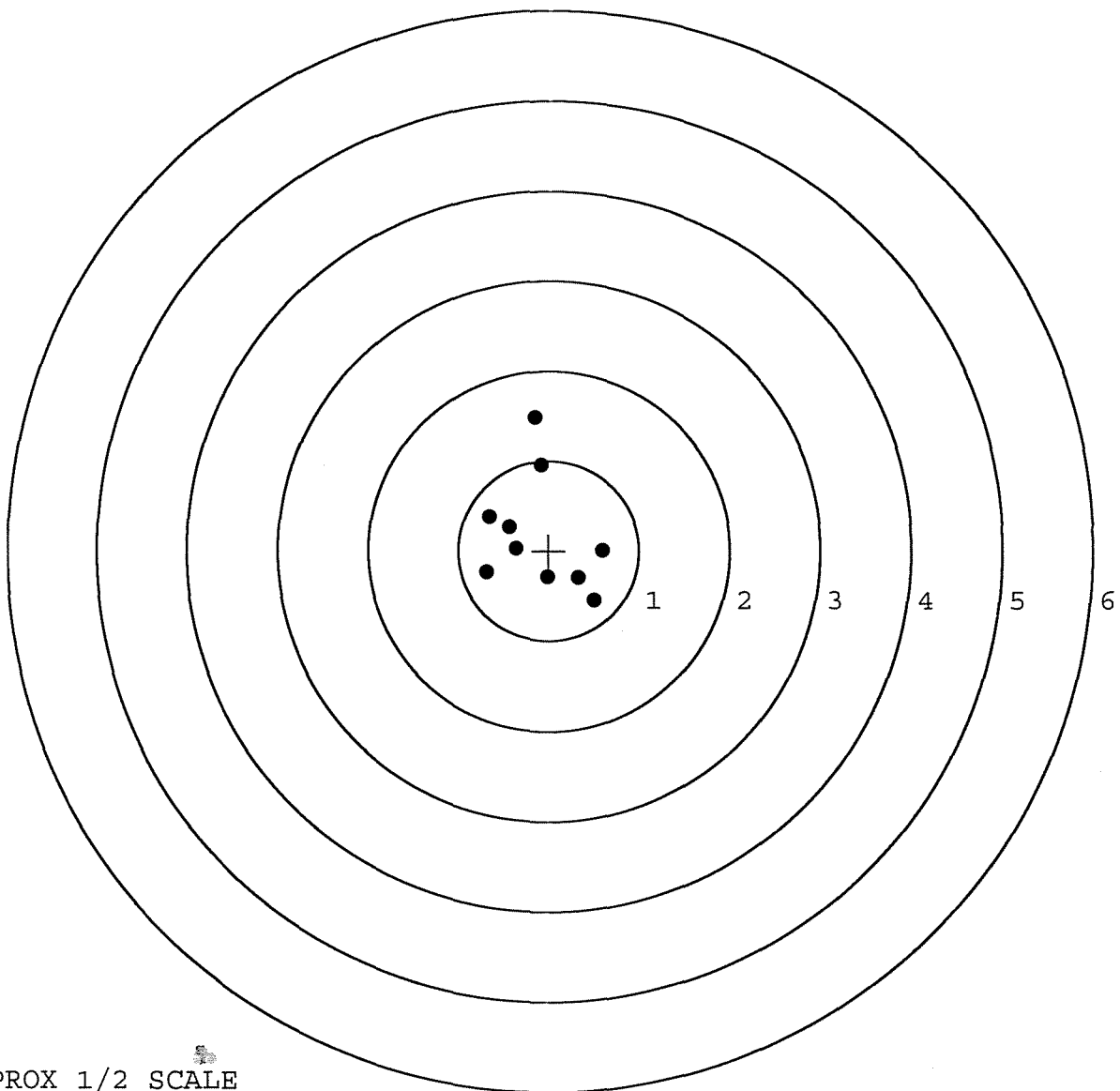
MAX RADIUS: 1.318

MEAN RADIUS: 0.685

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535370. __0

TARGET NUMBER: 5

FILE DATE: 05/23/2006

FILE TIME: 07:47

X CENTROID: -0.003

Y CENTROID: -0.175

POA TO CENTROID: 0.175

HORZ SPREAD: 1.309

VERT SPREAD: 2.570

GROUP SPREAD: 2.702

MIN RADIUS: 0.107

MAX RADIUS: 1.386

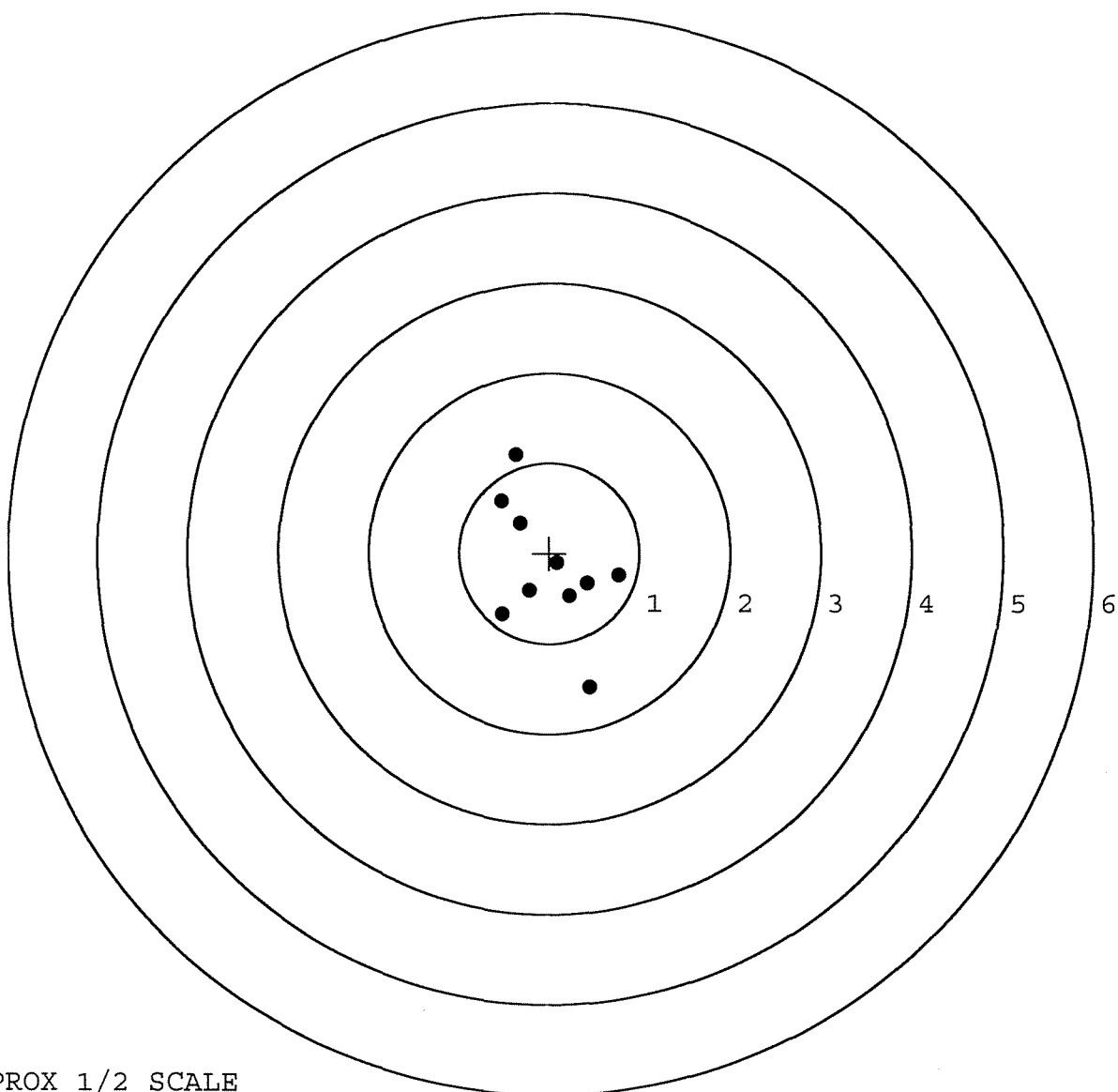
MEAN RADIUS: 0.700

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.772	-0.246
2:	0.426	-0.335
3:	0.082	-0.110
4:	0.222	-0.479
5:	-0.223	-0.419
6:	-0.521	-0.674
7:	-0.328	0.333
8:	-0.537	0.579
9:	-0.380	1.087
10:	0.455	-1.483



TARGET APPROX 1/2 SCALE