

G-6535423

ORDER 25716

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

UPC



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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



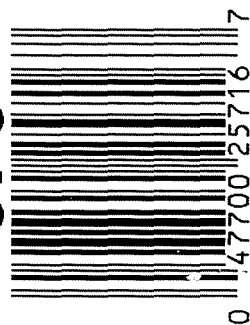
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535423

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535423

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		5-4-06	RTZ
440	PROOF		5-4-06	R.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5-4-06	R.P.D.
470	DIS-ASSEMBLE ACTION	MAY 19 2006	5-5-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 OPERATOR <u>APD</u>	3-9-06	APD
500	ROLLMARK CALIBER		5-8-06	CW
510	DRILL AND TAP SIGHT HOLES		5-8-06	TRW
520	GOFF BLAST BBL / REC		5-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/12/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-19-06	RA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-19-06	RA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-19-06	RA
	D) OIL FIRING PIN ASSEMBLY		5-19-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-16-06	NTM

REV-8405

OP #	OPERATION NAME		READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.9</u> <u>6.9</u> <u>6.9</u>	6-7-06	RA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.9</u> <u>3.9</u> <u>2.5</u>	6-7-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			6-16-06	mtm
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u> <u>.023</u> <u>.024</u>	6-7-06	RA
	J) ASSEMBLE STOCK			6-16-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS			6-16-06	mtm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			6-16-06	L.P.D.
	M) IRON SIGHT ALIGNMENT			6-16-06	L.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			6-16-06	L.P.D.
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL <u>PASS</u> FAIL	6-5-06	MTM
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			6-5-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE			6-16-06	mtm
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.89</u> <u>2.91</u> <u>2.88</u> <u>2.91</u> <u>2.95</u>	6-7-06	RA
	C) FUNCTION			6-16-06	mtm
690	PACK			6-27-06	RA

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 5-16-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	255	261		241	
PULL #2	246	254		248	
PULL #3	248	257		233	
PULL #4	252	245		246	
PULL #5	254	253		249	
TOTAL	1255	1270		1217	
AVERAGE	251	254		243	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	313	326		
PULL #2	313	310		
PULL #3	315	316		
PULL #4	306	324		
PULL #5	316	301		
TOTAL	1563	1577		
AVERAGE	312	315		

	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	421	417		411
PULL #2	411	418		414
PULL #3	415	410		415
PULL #4	416	411		419
PULL #5	410	421		407
TOTAL	2073	2077		2066
AVERAGE	414	415		413

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535423.___0

FILE DATE AND TIME: 06/05/2006 17:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.008
The Average Y Centroid of the Five Target Set:	-0.087
The Average Point of Impact of the Five Target Set:	0.087
The Average Mean Radius of the Five Target Set:	0.616
The Distance from POA to Centroid Target #1:	0.260
The Distance from Centroid Target #2 to Centroid Target #1:	0.272
The Distance from Centroid Target #3 to Centroid Target #1:	0.263
The Distance from Centroid Target #4 to Centroid Target #1:	0.367
The Distance from Centroid Target #5 to Centroid Target #1:	0.152

SERIAL NUMBER: G6535423. __0

TARGET NUMBER: 1

FILE DATE: 06/05/2006

FILE TIME: 17:40

X CENTROID: 0.157

Y CENTROID: -0.207

POA TO CENTROID: 0.260

HORZ SPREAD: 2.064

VERT SPREAD: 1.639

GROUP SPREAD: 2.452

MIN RADIUS: 0.176

MAX RADIUS: 1.617

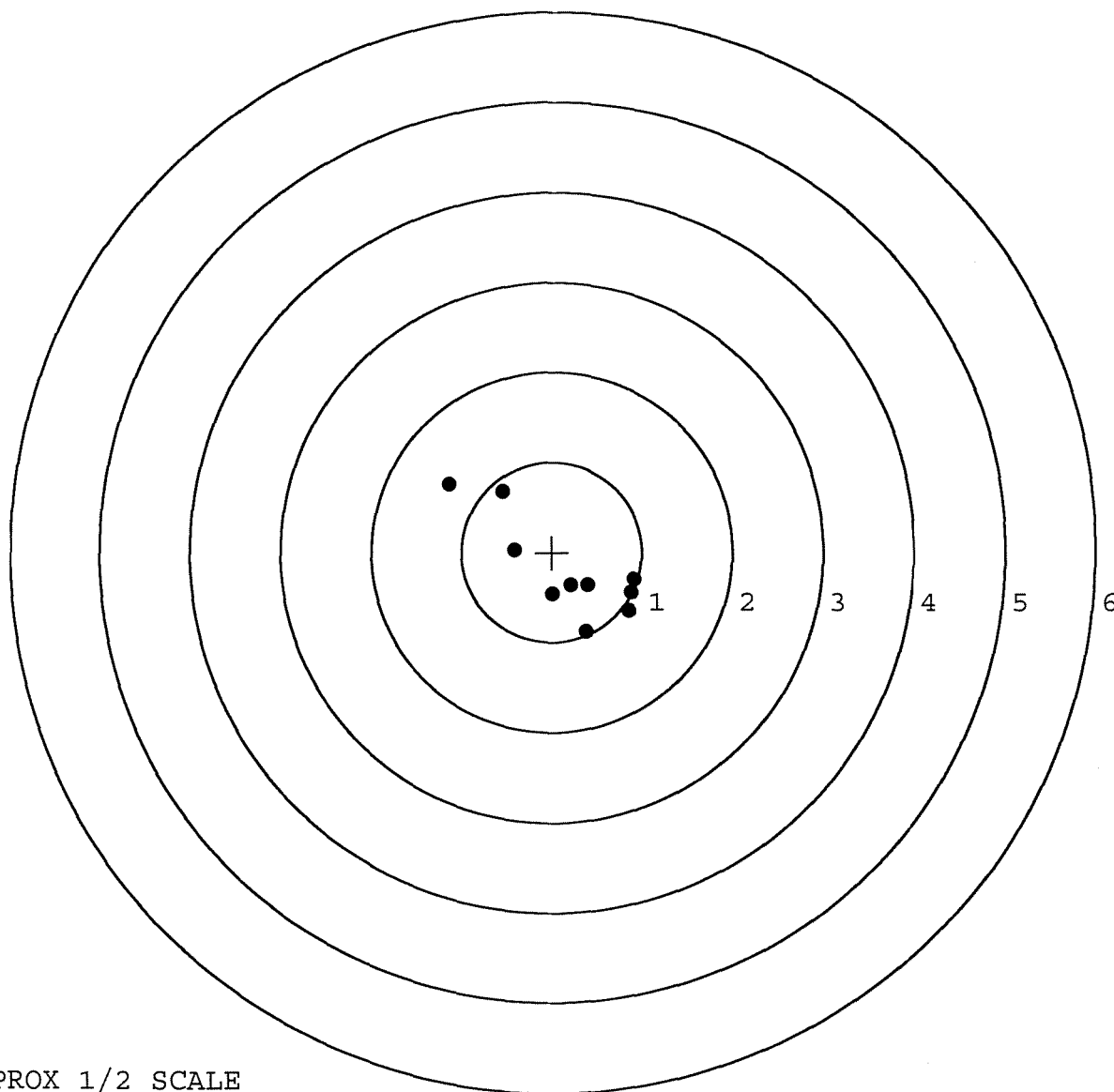
MEAN RADIUS: 0.723

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.146	0.750
2:	-0.549	0.675
3:	-0.416	0.021
4:	0.007	-0.473
5:	0.216	-0.373
6:	0.401	-0.372
7:	0.918	-0.305
8:	0.885	-0.447
9:	0.862	-0.657
10:	0.392	-0.889



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535423. __0

TARGET NUMBER: 2

FILE DATE: 06/05/2006

FILE TIME: 17:40

POINT#	X	Y
1:	-0.193	0.619
2:	0.603	0.287
3:	0.111	0.152
4:	-0.214	0.079
5:	-0.325	-0.001
6:	0.224	-0.261
7:	-0.167	-0.584
8:	-0.137	-0.306
9:	-0.280	-0.109
10:	0.038	-0.004

X CENTROID: -0.034

Y CENTROID: -0.013

POA TO CENTROID: 0.036

HORZ SPREAD: 0.928

VERT SPREAD: 1.203

GROUP SPREAD: 1.163

MIN RADIUS: 0.073

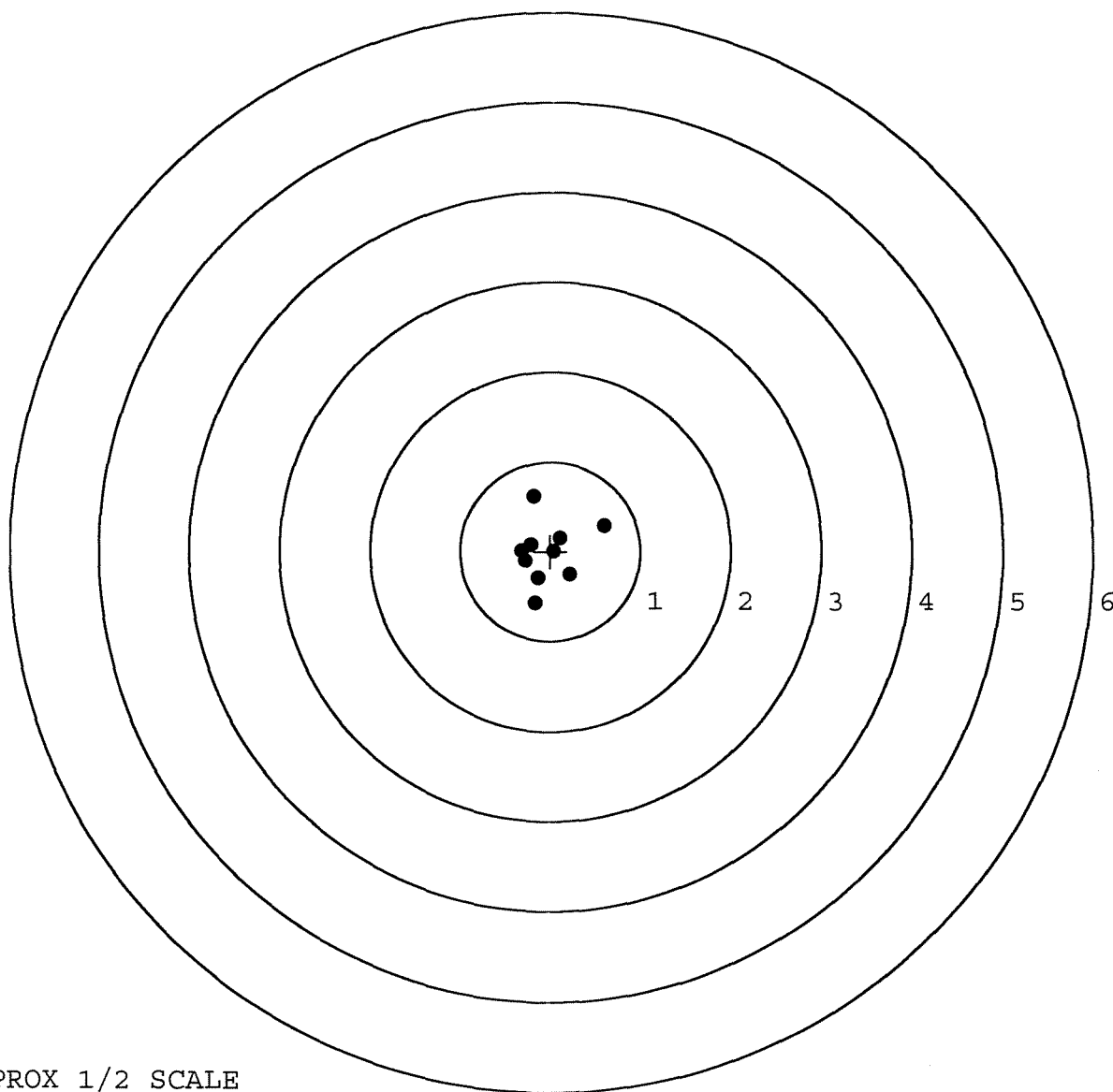
MAX RADIUS: 0.704

MEAN RADIUS: 0.366

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535423. __0

TARGET NUMBER: 3

FILE DATE: 06/05/2006

FILE TIME: 17:40

X CENTROID: -0.082

Y CENTROID: -0.096

POA TO CENTROID: 0.127

HORZ SPREAD: 0.855

VERT SPREAD: 1.635

GROUP SPREAD: 1.746

MIN RADIUS: 0.252

MAX RADIUS: 0.919

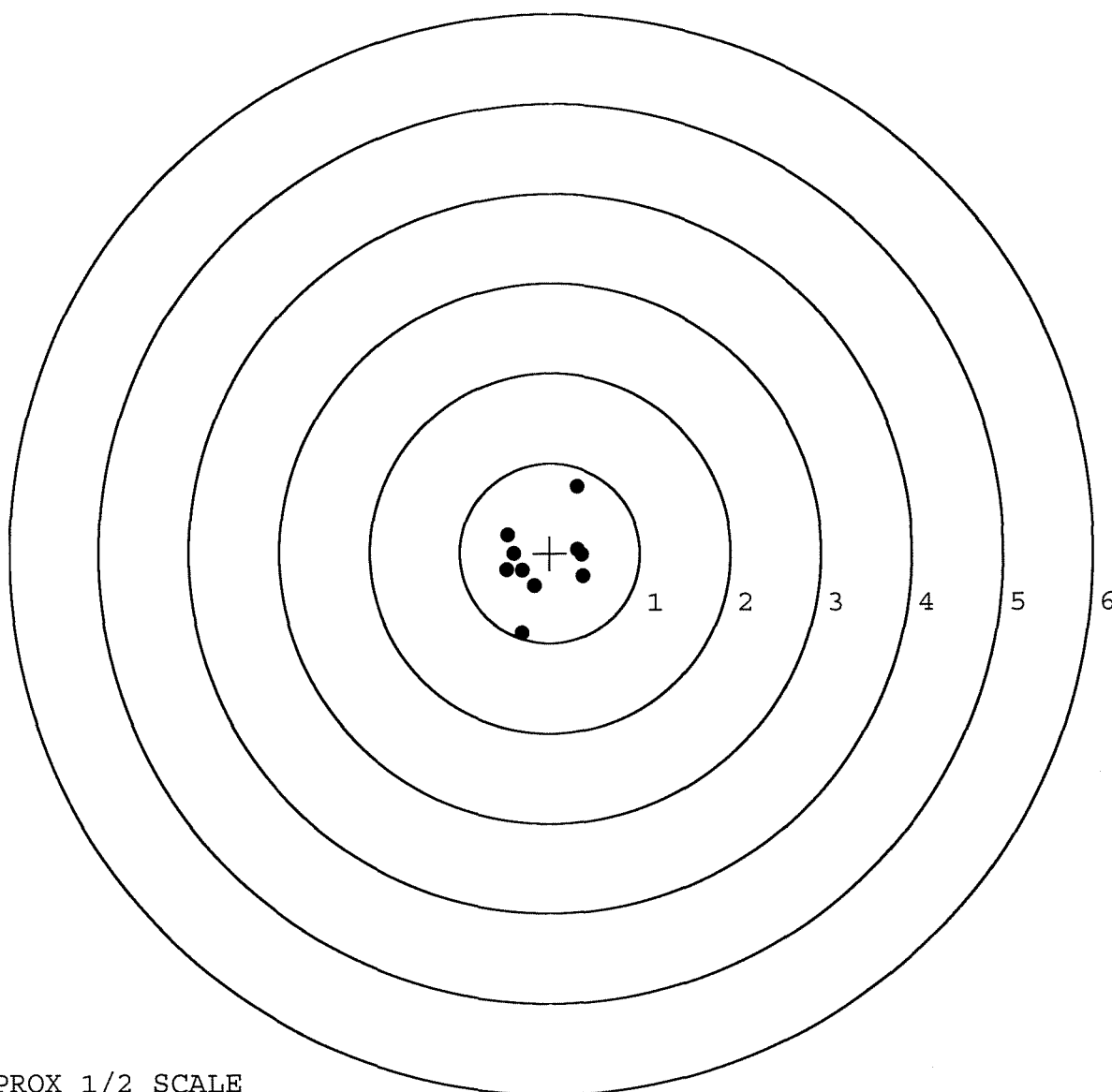
MEAN RADIUS: 0.487

IN 1 IN DIAMETER: 8

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.300	0.739
2:	0.307	0.034
3:	0.373	-0.255
4:	-0.313	-0.896
5:	-0.174	-0.372
6:	-0.312	-0.199
7:	-0.482	-0.188
8:	-0.406	-0.007
9:	-0.469	0.206
10:	0.355	-0.026

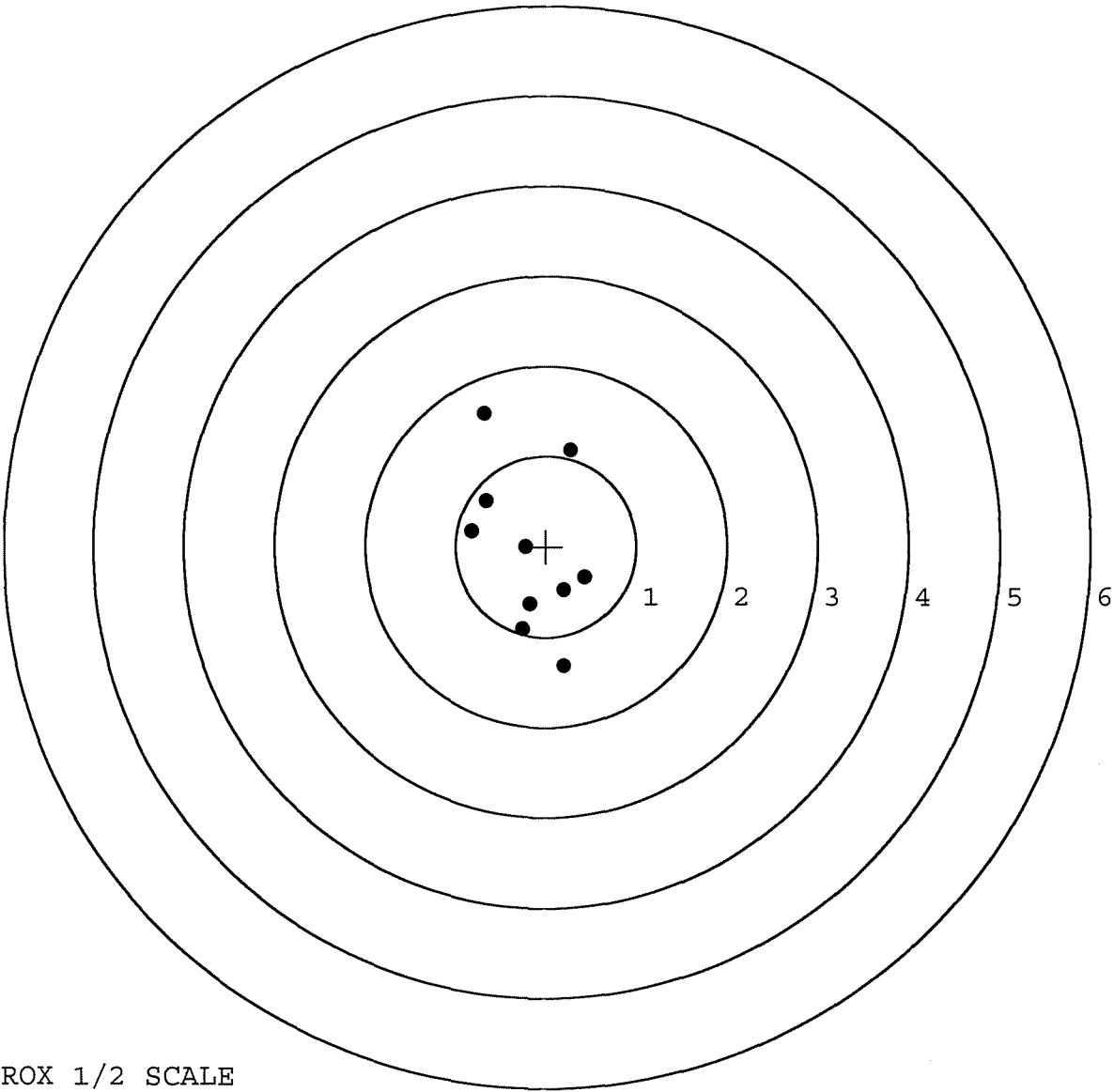


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535423.____0
TARGET NUMBER: 4
FILE DATE: 06/05/2006
FILE TIME: 17:40

POINT#	X	Y
1:	-0.695	1.469
2:	0.273	1.066
3:	-0.672	0.502
4:	-0.824	0.173
5:	-0.228	-0.006
6:	0.432	-0.340
7:	0.194	-0.480
8:	-0.177	-0.639
9:	-0.255	-0.919
10:	0.206	-1.320

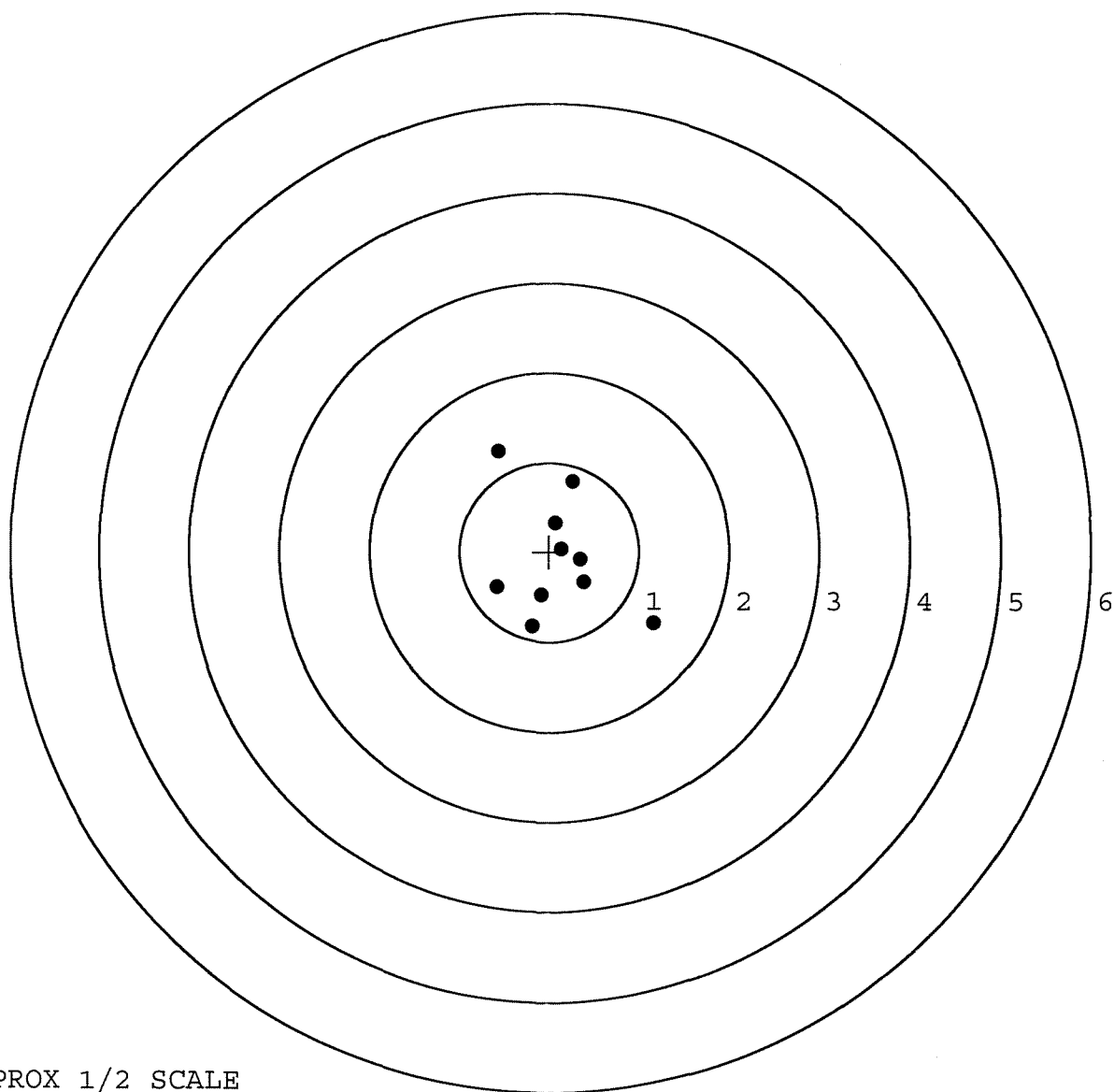
X CENTROID: -0.175
Y CENTROID: -0.049
POA TO CENTROID: 0.181
HORZ SPREAD: 1.256
VERT SPREAD: 2.789
GROUP SPREAD: 2.931
MIN RADIUS: 0.069
MAX RADIUS: 1.605
MEAN RADIUS: 0.833
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535423. __0
TARGET NUMBER: 5
FILE DATE: 06/05/2006
FILE TIME: 17:40

	POINT#	X	Y
X CENTROID:	1:	-0.577	1.124
Y CENTROID:	2:	0.258	0.787
POA TO CENTROID:	3:	0.070	0.320
HORZ SPREAD:	4:	0.138	0.033
VERT SPREAD:	5:	0.350	-0.088
GROUP SPREAD:	6:	0.390	-0.343
MIN RADIUS:	7:	1.166	-0.795
MAX RADIUS:	8:	-0.092	-0.488
MEAN RADIUS:	9:	-0.192	-0.836
# IN 1 IN DIAMETER:	10:	-0.585	-0.404
# IN 2 IN DIAMETER:			
# in 3 IN DIAMETER:			



TARGET APPROX 1/2 SCALE