

G-652 1442

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

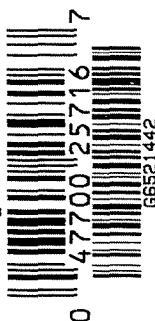
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



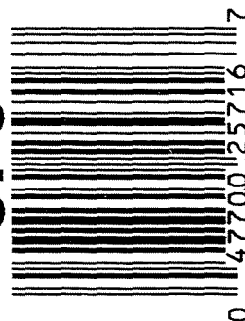
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6521442

UPC



ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6521442

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-26-06	RTZ
440	PROOF		1-26-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-26-06	AC
470	DIS-ASSEMBLE ACTION		1-27-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 JAN 30 2006 OPERATOR CPD	1-30-06	APD
500	ROLLMARK CALIBER		1-30-06	CW
510	DRILL AND TAP SIGHT HOLES		1-27-06	TRW
520	GOFF BLAST BBL / REC		1-31-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/6/06	TRB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/7/06	MGP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/7/06	MGP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/7/06	MGP
	D) OIL FIRING PIN ASSEMBLY		2-13-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.2</u> <u>5.2</u> <u>5.2</u>	3-14-06	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.2</u> <u>2.2</u> <u>2.2</u>	3-14-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1022</u> <u>1022</u> <u>1021</u>	3-14-06	RA
	J) ASSEMBLE STOCK		2-13-06	Ac
	K) ASSEMBLE SWIVEL STUDS		3/27/06	MAD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-13-06	Ac
	M) IRON SIGHT ALIGNMENT		2-13-06	Ac
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-13-06	Ac
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL PASS FAIL	2-16-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2/16/06	RL
670	FINAL INSPECTION A) HEADSPACE		3/27/06	MAD
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.51</u> <u>2.49</u> <u>2.94</u> <u>3.80</u> <u>2.34</u>	2-22-06	MM
	C) FUNCTION		3/27/06	MAD
690	PACK		3-28-06	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 1-31-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.58	2.40		2.57	
PULL #2	2.41	2.44		2.61	
PULL #3	2.42	2.45		2.44	
PULL #4	2.53	2.40		2.50	
PULL #5	2.50	2.46		2.49	
TOTAL	12.44	12.15		12.61	
AVERAGE	2.48	2.43		2.52	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	2.94		
PULL #2	2.97	2.91		
PULL #3	3.28	2.96		
PULL #4	3.03	3.13		
PULL #5	2.93	2.93		
TOTAL	15.36	14.87		
AVERAGE	3.07	2.97		

	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	4.28	3.72		4.15
PULL #2	4.21	3.87		4.15
PULL #3	4.34	3.96		4.10
PULL #4	4.14	3.96		4.17
PULL #5	4.03	3.84		4.13
TOTAL	21.00	19.35		20.70
AVERAGE	4.20	3.87		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521442.___0

FILE DATE AND TIME: 02/16/2006 03:15

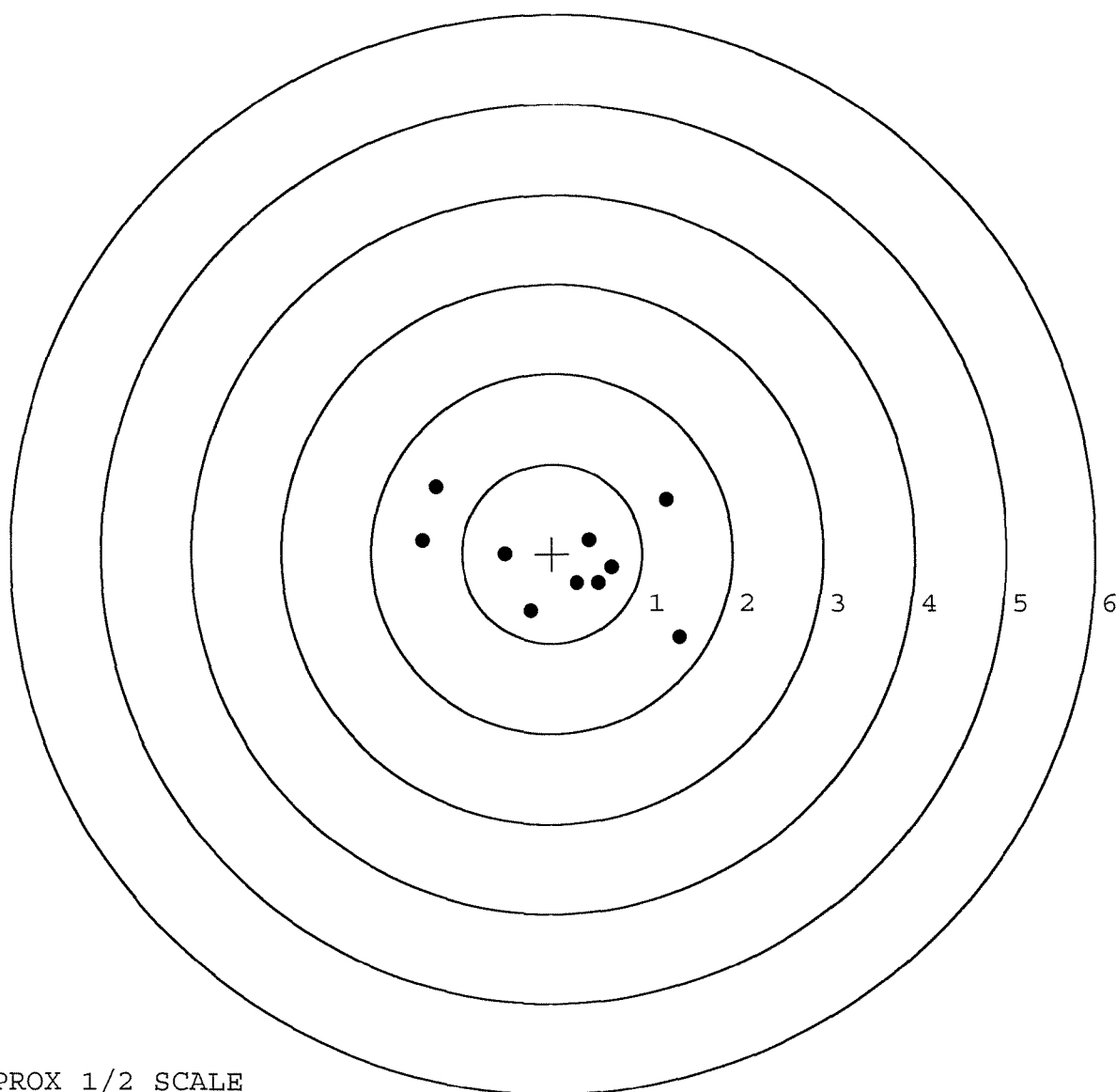
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.054
The Average Y Centroid of the Five Target Set:	0.024
The Average Point of Impact of the Five Target Set:	0.059
The Average Mean Radius of the Five Target Set:	0.748
The Distance from POA to Centroid Target #1:	0.132
The Distance from Centroid Target #2 to Centroid Target #1:	0.197
The Distance from Centroid Target #3 to Centroid Target #1:	0.127
The Distance from Centroid Target #4 to Centroid Target #1:	0.374
The Distance from Centroid Target #5 to Centroid Target #1:	0.053

SERIAL NUMBER: G6521442. __0
TARGET NUMBER: 1
FILE DATE: 02/16/2006
FILE TIME: 03:15

X CENTROID: 0.107
Y CENTROID: -0.077
POA TO CENTROID: 0.132
HORZ SPREAD: 2.852
VERT SPREAD: 1.671
GROUP SPREAD: 3.181
MIN RADIUS: 0.304
MAX RADIUS: 1.616
MEAN RADIUS: 0.911
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.417	-0.935
2:	1.264	0.596
3:	-1.290	0.736
4:	-1.435	0.144
5:	-0.525	-0.008
6:	-0.239	-0.642
7:	0.274	-0.331
8:	0.518	-0.330
9:	0.666	-0.150
10:	0.417	0.151



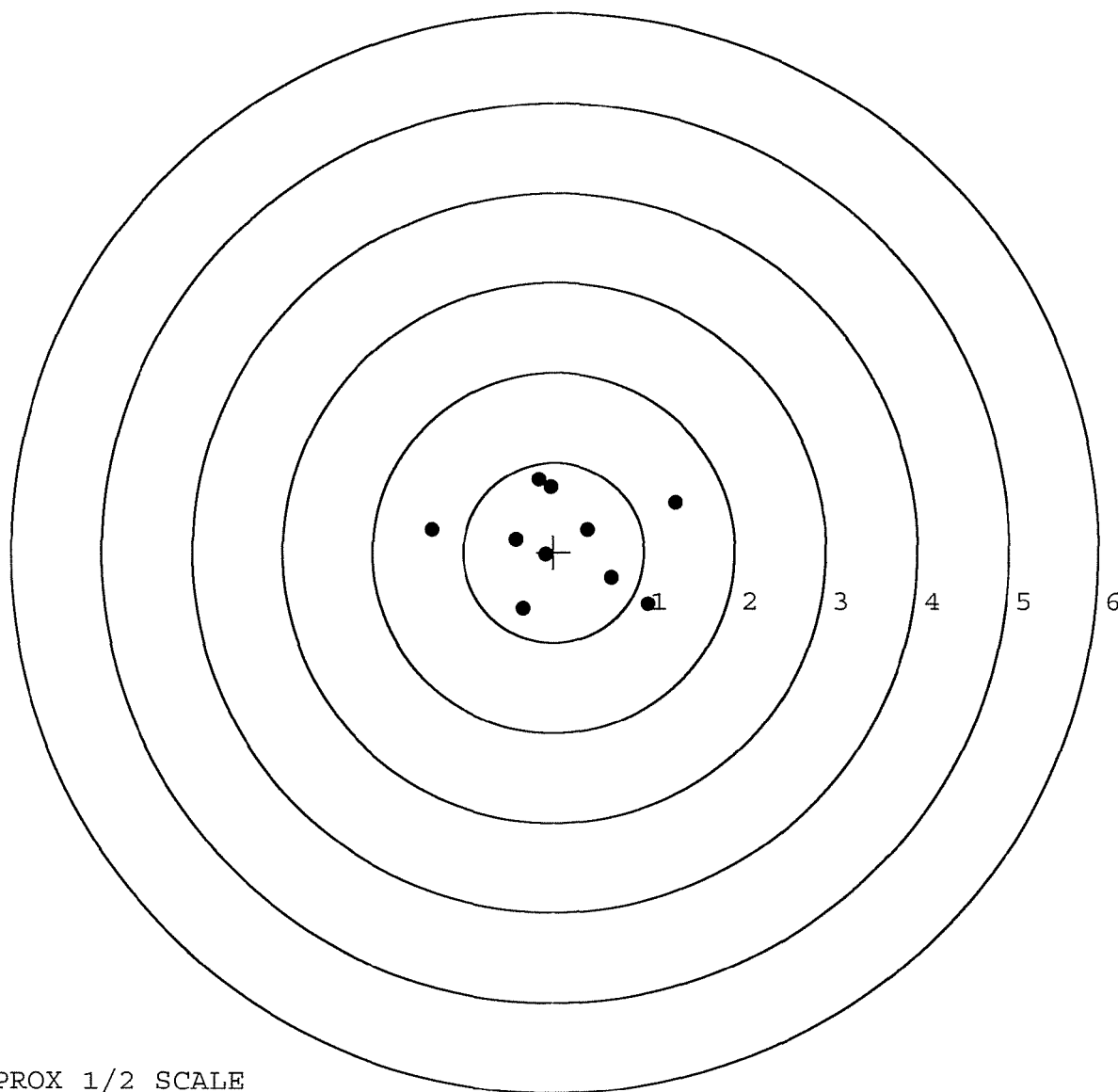
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521442. __0
TARGET NUMBER: 2
FILE DATE: 02/16/2006
FILE TIME: 03:15

X CENTROID: 0.100
Y CENTROID: 0.120
POA TO CENTROID: 0.156
HORZ SPREAD: 2.693
VERT SPREAD: 1.440
GROUP SPREAD: 2.709
MIN RADIUS: 0.246
MAX RADIUS: 1.453
MEAN RADIUS: 0.793

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.041	-0.582
2:	0.646	-0.281
3:	1.346	0.543
4:	0.380	0.250
5:	-0.038	0.724
6:	-0.167	0.809
7:	-0.093	-0.033
8:	-0.425	0.145
9:	-0.341	-0.631
10:	-1.347	0.253



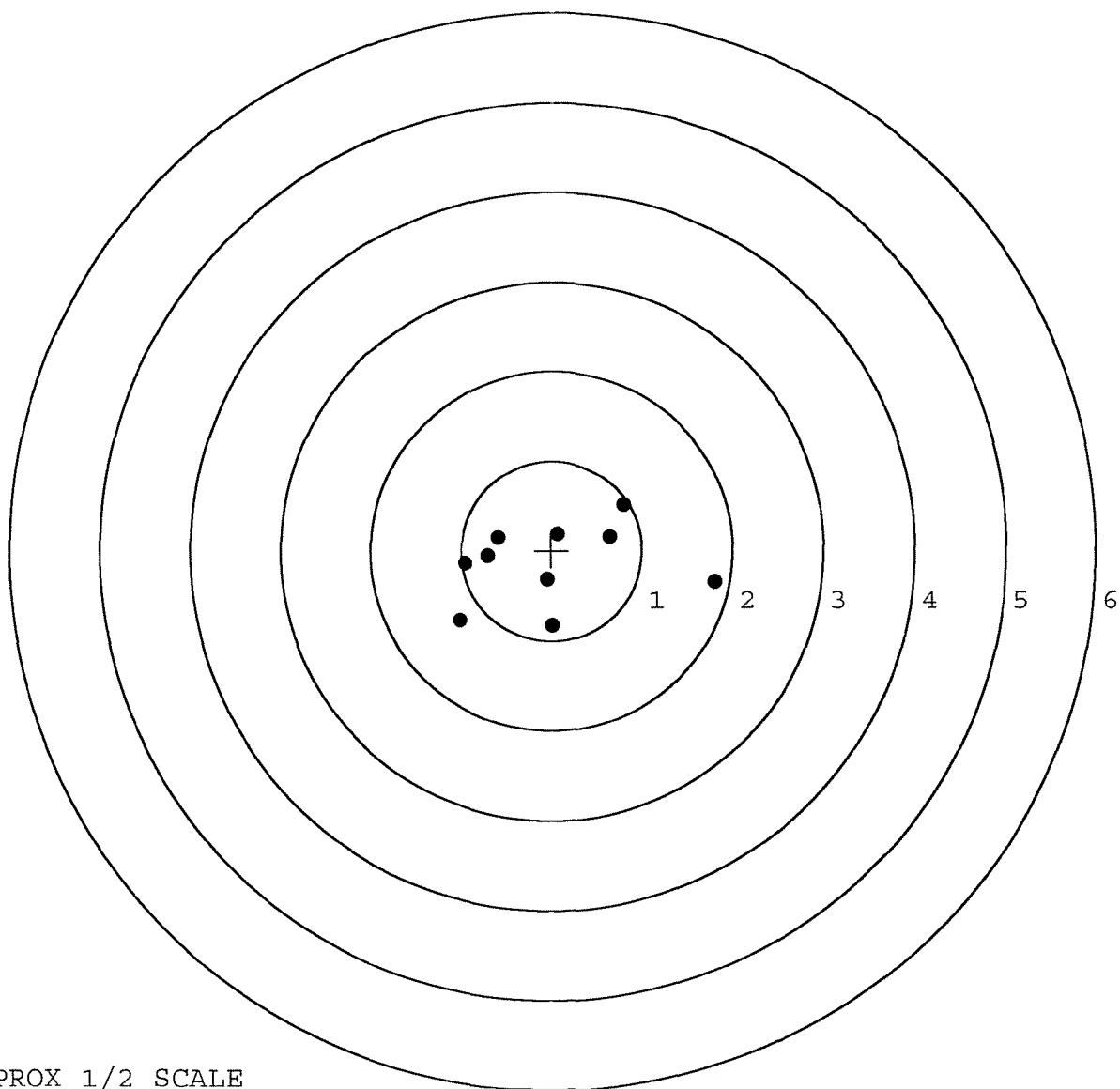
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521442. __0
TARGET NUMBER: 3
FILE DATE: 02/16/2006
FILE TIME: 03:15

X CENTROID: 0.002
Y CENTROID: -0.148
POA TO CENTROID: 0.148
HORZ SPREAD: 2.826
VERT SPREAD: 1.347
GROUP SPREAD: 2.857
MIN RADIUS: 0.183
MAX RADIUS: 1.820
MEAN RADIUS: 0.831

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.810	-0.352
2:	0.798	0.511
3:	0.644	0.159
4:	0.073	0.183
5:	-0.049	-0.324
6:	0.013	-0.836
7:	-1.016	-0.775
8:	-0.959	-0.142
9:	-0.703	-0.059
10:	-0.595	0.151



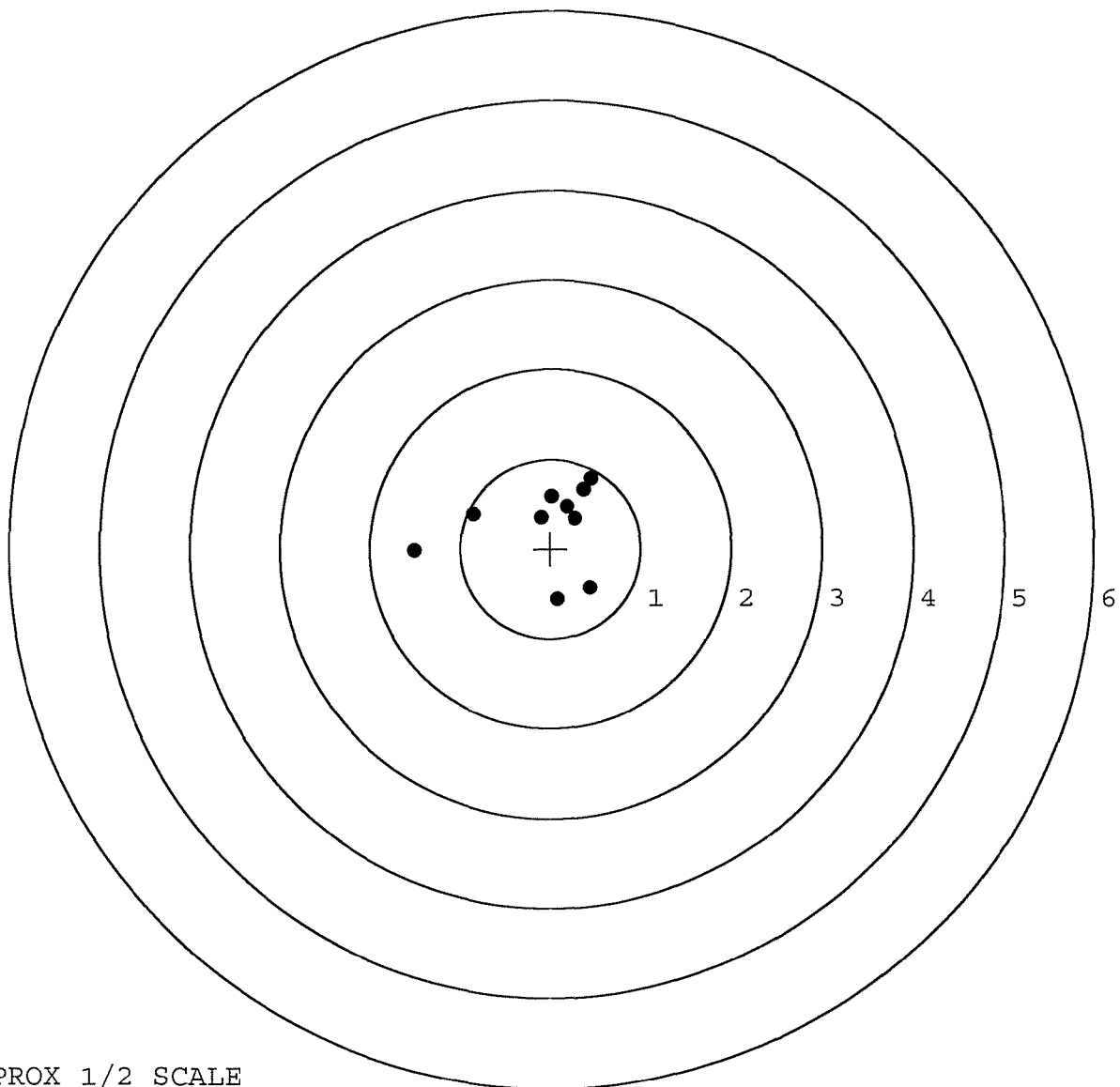
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521442.___0
TARGET NUMBER: 4
FILE DATE: 02/16/2006
FILE TIME: 03:15

X CENTROID: -0.067
Y CENTROID: 0.255
POA TO CENTROID: 0.263
HORZ SPREAD: 1.958
VERT SPREAD: 1.351
GROUP SPREAD: 2.116
MIN RADIUS: 0.105
MAX RADIUS: 1.466
MEAN RADIUS: 0.641

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.444	-0.438
2:	0.078	-0.569
3:	-0.854	0.392
4:	-1.507	-0.020
5:	0.272	0.338
6:	-0.109	0.351
7:	0.007	0.581
8:	0.180	0.469
9:	0.371	0.662
10:	0.451	0.782

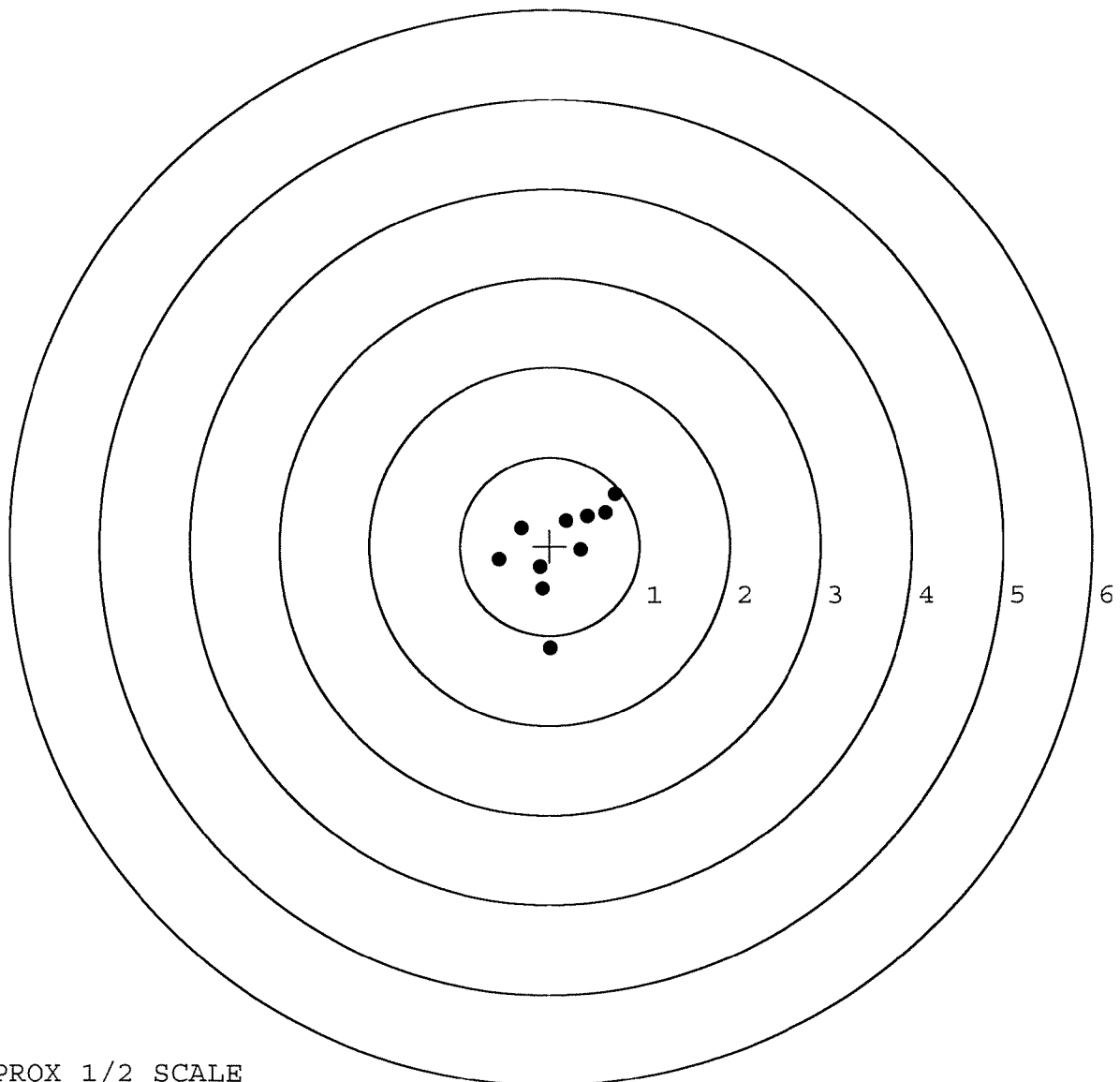


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521442. __0
TARGET NUMBER: 5
FILE DATE: 02/16/2006
FILE TIME: 03:15

X CENTROID: 0.126
Y CENTROID: -0.027
POA TO CENTROID: 0.129
HORZ SPREAD: 1.295
VERT SPREAD: 1.724
GROUP SPREAD: 1.868
MIN RADIUS: 0.226
MAX RADIUS: 1.121
MEAN RADIUS: 0.564
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.012	-1.143
2:	-0.082	-0.483
3:	-0.107	-0.237
4:	-0.563	-0.153
5:	-0.315	0.203
6:	0.351	-0.042
7:	0.186	0.284
8:	0.422	0.336
9:	0.621	0.379
10:	0.732	0.581



TARGET APPROX 1/2 SCALE