

G 657 7264

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)

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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



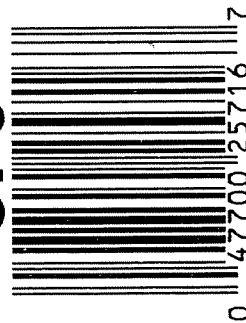
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577264

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577264

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>unad</u>	7/18/06	unad
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-18-06	CW
510	DRILL AND TAP SIGHT HOLES		7-18-06	TRW BO
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		8-10-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-10-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-10-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		8-10-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.5</u> <u>4.5</u>	8-22-06	
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	8-22-06	
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>0245</u> <u>024</u> <u>0245</u>	8-22-06	
	J) ASSEMBLE STOCK		8-10-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		8-31-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-10-06	BLG
	M) IRON SIGHT ALIGNMENT		8-10-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-10-06	BLG
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	8-11-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-11-06	BD
670	FINAL INSPECTION A) HEADSPACE		8-31-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.38</u> <u>2.66</u> <u>2.56</u> <u>2.48</u>	8/23/06	RP
	C) FUNCTION		8-31-06	RTZ
690	PACK		11/15/06	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 8-9-06

TESTER mjh

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.59	2.48		2.70	
PULL #2	2.68	2.68		2.60	
PULL #3	2.70	2.63		2.67	
PULL #4	2.65	2.58		2.71	
PULL #5	2.67	2.69		2.74	
TOTAL	13.29	13.04		13.42	
AVERAGE	2.66	2.61		2.68	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.16		
PULL #2	3.16	3.26		
PULL #3	3.09	3.20		
PULL #4	3.06	3.04		
PULL #5	3.17	3.11		
TOTAL	15.57	15.77		
AVERAGE	3.11	3.15		

	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	4.18	3.82		4.17
PULL #2	4.18	4.08		4.13
PULL #3	4.07	4.07		4.01
PULL #4	4.14	4.18		4.00
PULL #5	4.27	3.95		4.01
TOTAL	20.84	20.10		20.32
AVERAGE	4.17	4.02		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577264.___0
FILE DATE AND TIME: 08/11/2006 08:16

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

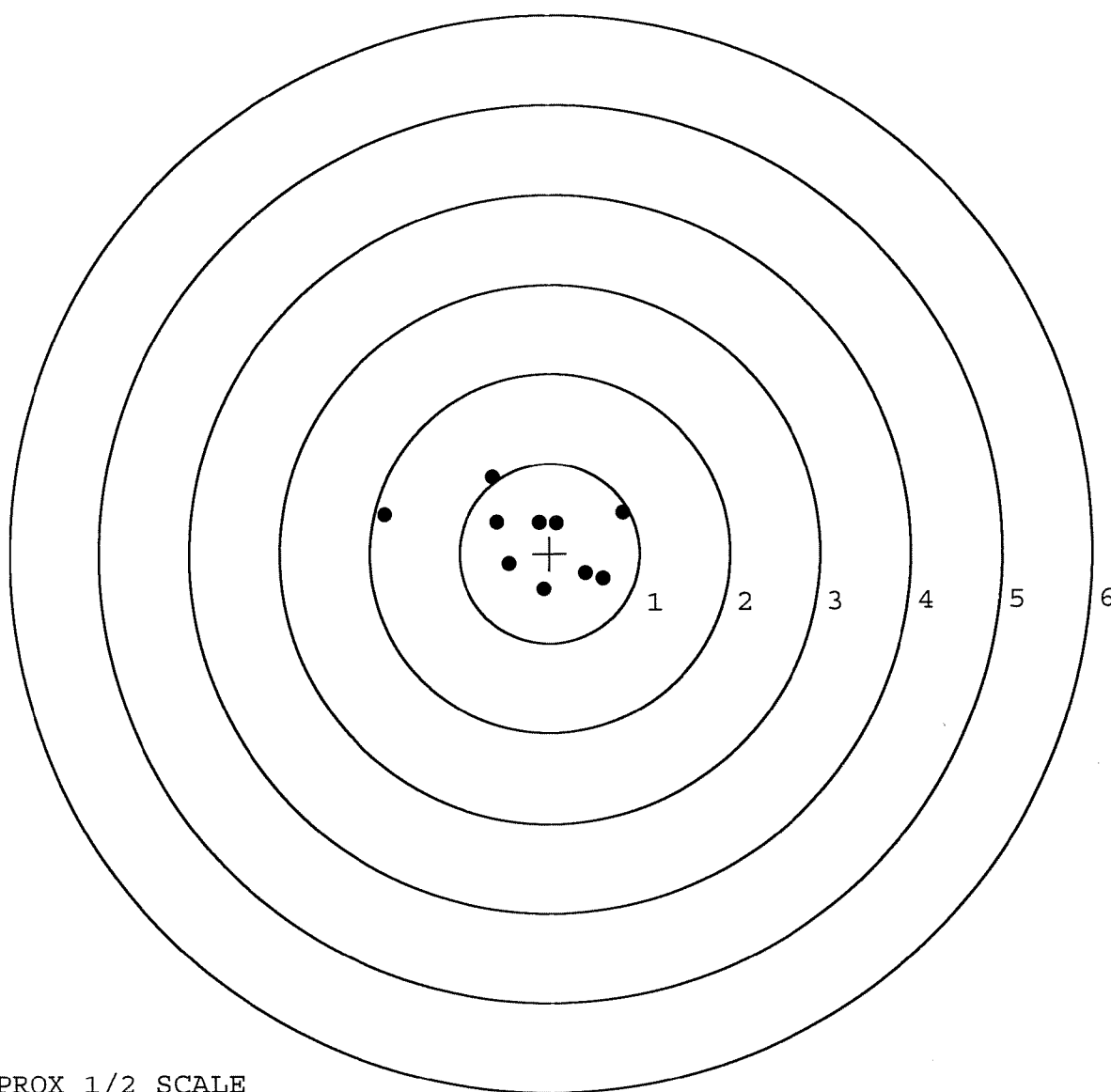
The Average X Centroid of the Five Target Set:	0.067
The Average Y Centroid of the Five Target Set:	-0.073
The Average Point of Impact of the Five Target Set:	0.100
The Average Mean Radius of the Five Target Set:	0.685
The Distance from POA to Centroid Target #1:	0.251
The Distance from Centroid Target #2 to Centroid Target #1:	0.205
The Distance from Centroid Target #3 to Centroid Target #1:	0.570
The Distance from Centroid Target #4 to Centroid Target #1:	0.837
The Distance from Centroid Target #5 to Centroid Target #1:	0.406

SERIAL NUMBER: G6577264. __0
TARGET NUMBER: 1
FILE DATE: 08/11/2006
FILE TIME: 08:16

X CENTROID: -0.180
Y CENTROID: 0.174
POA TO CENTROID: 0.251
HORZ SPREAD: 2.652
VERT SPREAD: 1.254
GROUP SPREAD: 2.652
MIN RADIUS: 0.179
MAX RADIUS: 1.680
MEAN RADIUS: 0.704

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.814	0.451
2:	0.401	-0.226
3:	0.598	-0.280
4:	-0.071	-0.406
5:	-0.449	-0.115
6:	0.075	0.339
7:	-0.114	0.341
8:	-0.585	0.349
9:	-0.633	0.848
10:	-1.838	0.444

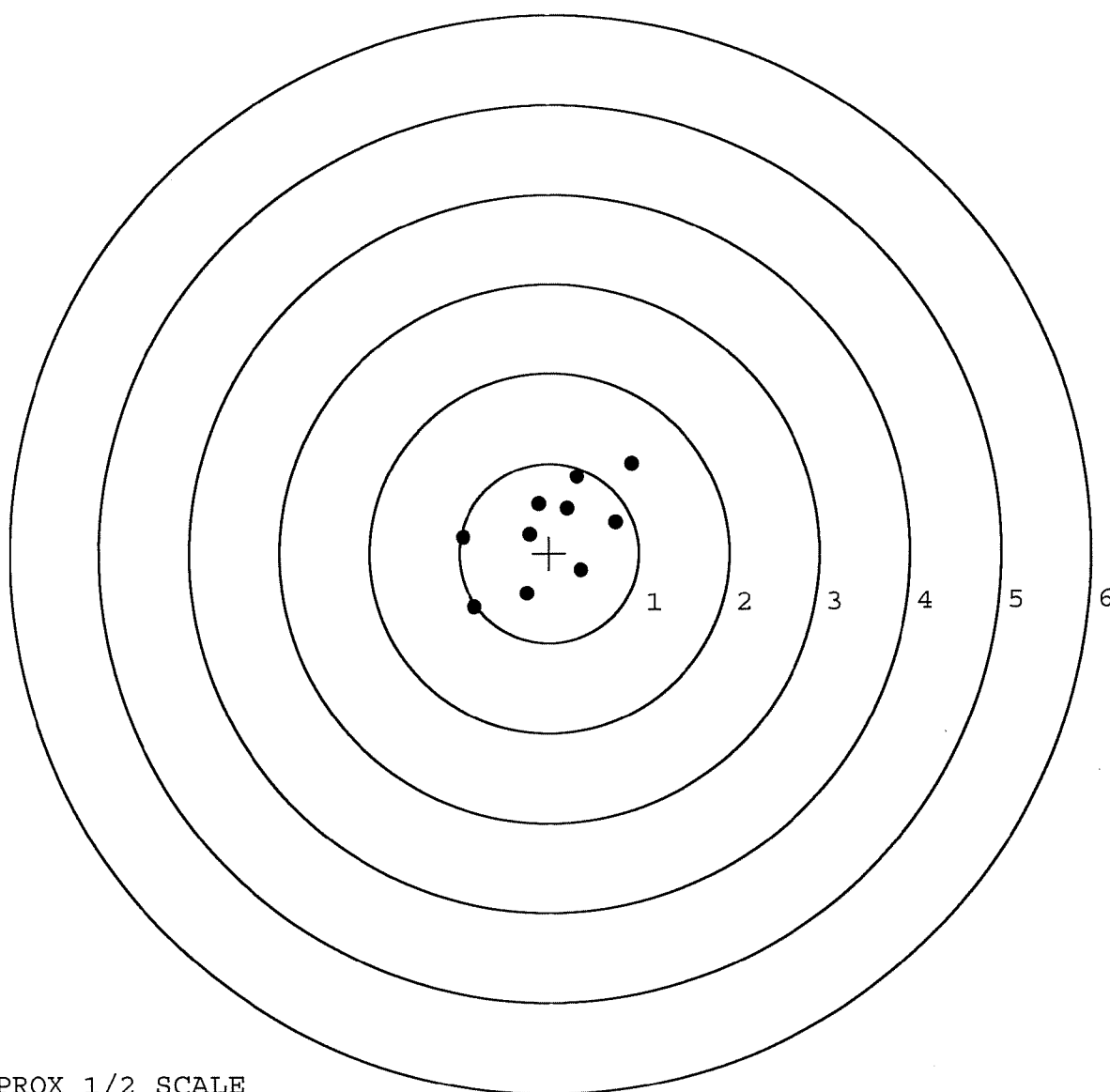


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577264. __0
TARGET NUMBER: 2
FILE DATE: 08/11/2006
FILE TIME: 08:16

X CENTROID: 0.015
Y CENTROID: 0.238
POA TO CENTROID: 0.238
HORZ SPREAD: 1.881
VERT SPREAD: 1.603
GROUP SPREAD: 2.380
MIN RADIUS: 0.236
MAX RADIUS: 1.198
MEAN RADIUS: 0.697
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.921	0.999
2:	0.742	0.345
3:	0.317	0.852
4:	-0.119	0.548
5:	0.201	0.496
6:	-0.220	0.213
7:	-0.960	0.183
8:	-0.838	-0.604
9:	-0.253	-0.458
10:	0.359	-0.198

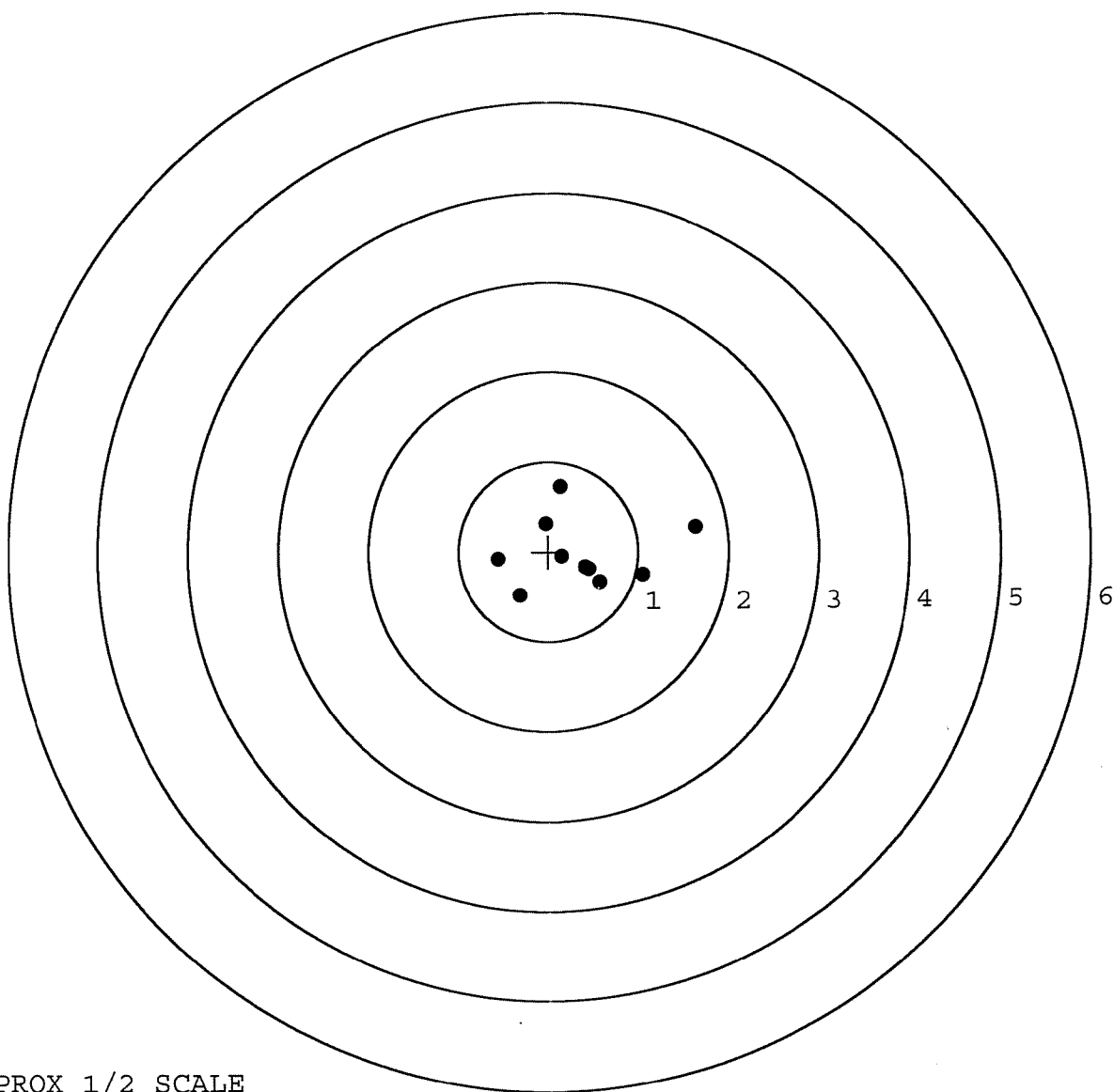


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577264. __0
 TARGET NUMBER: 3
 FILE DATE: 08/11/2006
 FILE TIME: 08:16

X CENTROID: 0.352
 Y CENTROID: -0.030
 POA TO CENTROID: 0.354
 HORZ SPREAD: 2.192
 VERT SPREAD: 1.207
 GROUP SPREAD: 2.221
 MIN RADIUS: 0.160
 MAX RADIUS: 1.317
 MEAN RADIUS: 0.602
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.140	0.720
2:	-0.030	0.313
3:	-0.558	-0.084
4:	-0.318	-0.487
5:	0.580	-0.340
6:	0.456	-0.196
7:	0.147	-0.059
8:	1.053	-0.266
9:	1.634	0.271
10:	0.418	-0.176

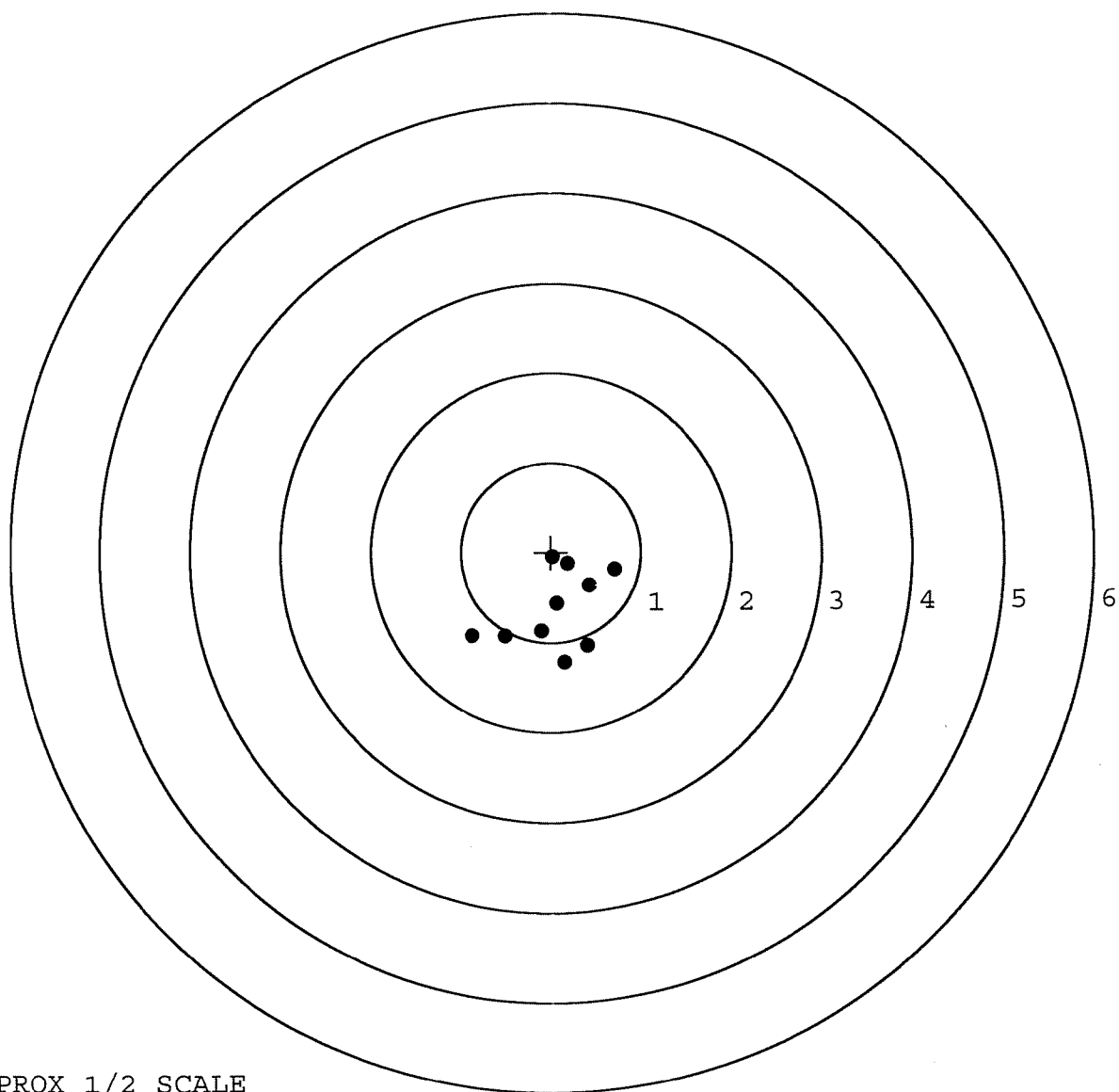


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577264. __0
TARGET NUMBER: 4
FILE DATE: 08/11/2006
FILE TIME: 08:16

X CENTROID: 0.049
Y CENTROID: -0.631
POA TO CENTROID: 0.632
HORZ SPREAD: 1.585
VERT SPREAD: 1.226
GROUP SPREAD: 1.744
MIN RADIUS: 0.066
MAX RADIUS: 0.968
MEAN RADIUS: 0.546
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.020	-0.054
2:	0.186	-0.131
3:	0.711	-0.194
4:	0.433	-0.368
5:	0.065	-0.567
6:	-0.110	-0.875
7:	-0.507	-0.933
8:	-0.874	-0.922
9:	0.412	-1.035
10:	0.153	-1.226

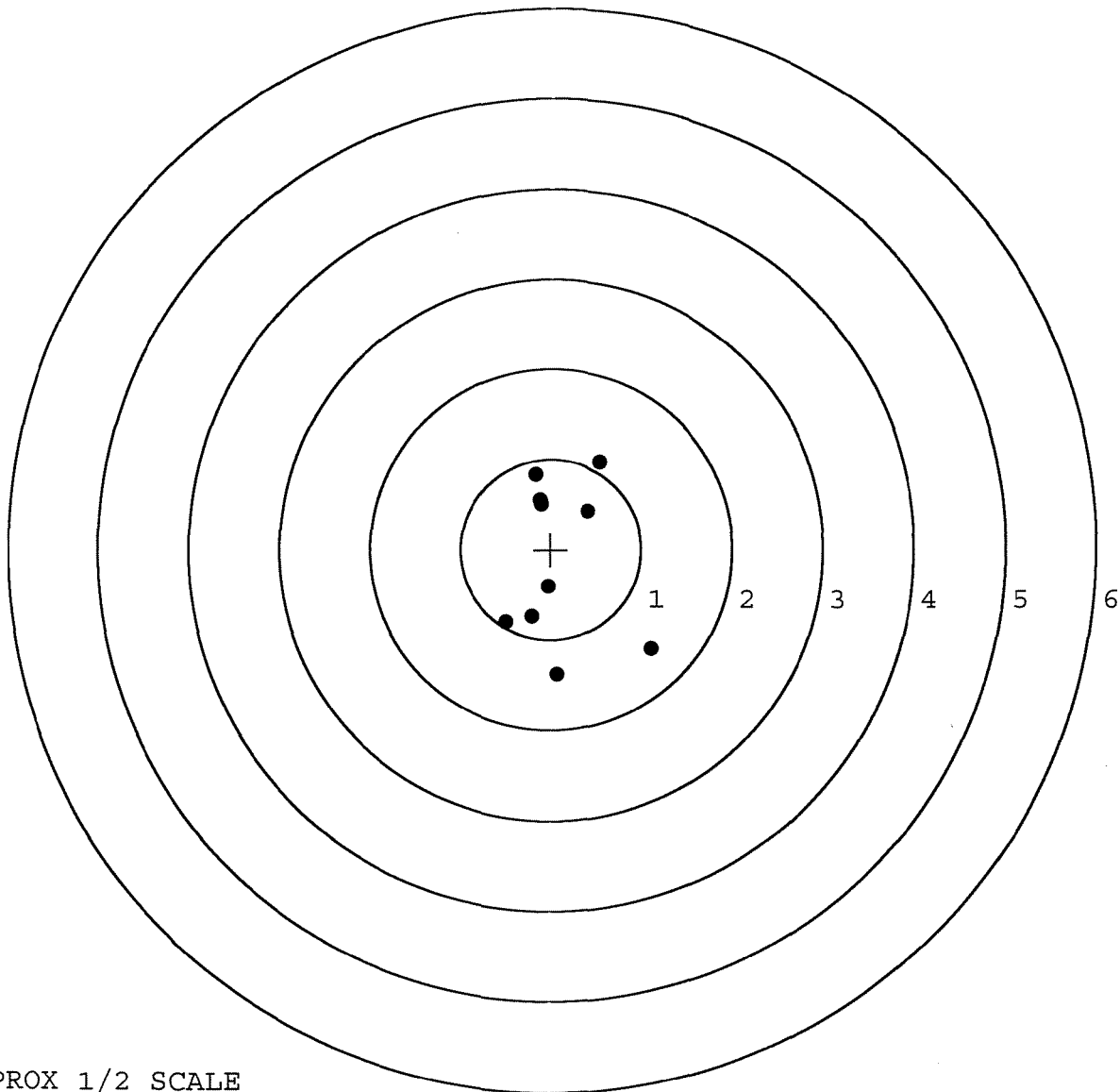


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577264. __0
TARGET NUMBER: 5
FILE DATE: 08/11/2006
FILE TIME: 08:16

POINT#	X	Y
1:	0.543	0.970
2:	0.407	0.431
3:	-0.172	0.829
4:	-0.124	0.549
5:	-0.027	-0.419
6:	-0.496	-0.809
7:	-0.207	-0.748
8:	0.075	-1.387
9:	1.117	-1.105
10:	-0.108	0.506

X CENTROID: 0.101
Y CENTROID: -0.118
POA TO CENTROID: 0.155
HORZ SPREAD: 1.613
VERT SPREAD: 2.357
GROUP SPREAD: 2.324
MIN RADIUS: 0.327
MAX RADIUS: 1.416
MEAN RADIUS: 0.878
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE