

G6414356

Remington®

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

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



5716 66414356

ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.

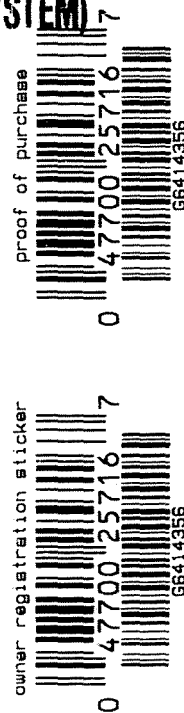


66414356

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

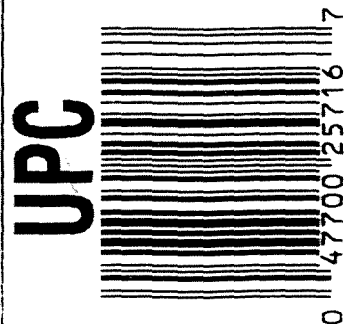
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6414356



Crib

1/10/2005 2:46:09 PM

3

Original

25716

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



.MA25716

Shop Order: SWS10-15-6



.ABSWS10-15-6

Start Date: 1/10/2005

Finish Date: 2/15/2005

0520

Goff Blast Barrel & Rec Assembly

78ROT01



0003662183

0540

Flat Black Powder Coat, Barrel and

01PC001



0003662173

0560

Reassemble Action.

89SWS1



0003662174

0690

Pack Rifle & Stencil SWS Container

89SWS1



.OP0690

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66414356

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		12-27-04	RTL
600	PROOF		12-28-04	AC
607	CHECK HEADSPACE		12-28-04	AC
610	DIS-ASSEMBLE GUN		12-28-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		DEC 28 2004 OPERATOR	JD
615	ROLLMARK CALIBER		12/29/04	AS
617	DRILL AND TAP SIGHT HOLES		12-28-04	TRL
620	APPLY COATINGS (BARREL ACTION)		1/5/05	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-21-05	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-25-05	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-21-05	RTL
	D) OIL FIRING PIN ASSEMBLY		1-26	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7⁰</u> <u>7²⁵</u> <u>7⁰</u>	1-21-05	RT
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2⁰</u> <u>2⁰</u> <u>2⁰</u>	1-21-05	RT
	H) TRIGGER PULL TEST AND RETAINABILITY		1-21-05	RT
	I) FIRING PIN INDENT .020 MIN	<u>.026</u> <u>.025</u> <u>.026</u>	1-21-05	RT
	J) ASSEMBLE STOCK		1-21-05	RT
	K) ASSEMBLE SWIVEL STUDS		1-21-05	RT
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-21-05	RT
	M) IRON SIGHT ALIGNMENT		1-21-05	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-21-05	RT
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	1-21-05	AC
	MALFUNCTION <i>Feeds hard</i>	CORRECTION <i>OK</i>	1-21-05	AC
	MALFUNCTION	CORRECTION	<i>N/A</i>	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		1-21-05	AC
655	FINAL INSPECTION A) HEADSPACE		1-21-05	RT
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.64</u> <u>2.68</u> <u>2.50</u> <u>2.51</u> <u>2.60</u>	1-21-05	RT
	C) FUNCTION		1-21-05	RT
660	PACK		1-22-05	DA

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 1-17-05TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.56	2.25		2.41	
PULL #2	2.39	2.49		2.29	
PULL #3	2.37	2.45		2.29	
PULL #4	2.68	2.26		2.35	
PULL #5	2.66	2.47		2.32	
TOTAL	12.66	11.92		11.66	
AVERAGE	2.53	2.38		2.33	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.10		
PULL #2	3.17	3.11		
PULL #3	3.19	3.12		
PULL #4	3.16	3.12		
PULL #5	3.09	3.04		
TOTAL	15.74	15.49		
AVERAGE	3.14	3.09		

	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	4.02	4.16		4.16
PULL #2	4.57	4.16		4.14
PULL #3	4.33	4.12		4.11
PULL #4	4.28	4.25		4.08
PULL #5	4.43	4.18		4.11
TOTAL	21.63	20.87		20.60
AVERAGE	4.32	4.17		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414356.___0
FILE DATE AND TIME: 01/21/2005 09:10

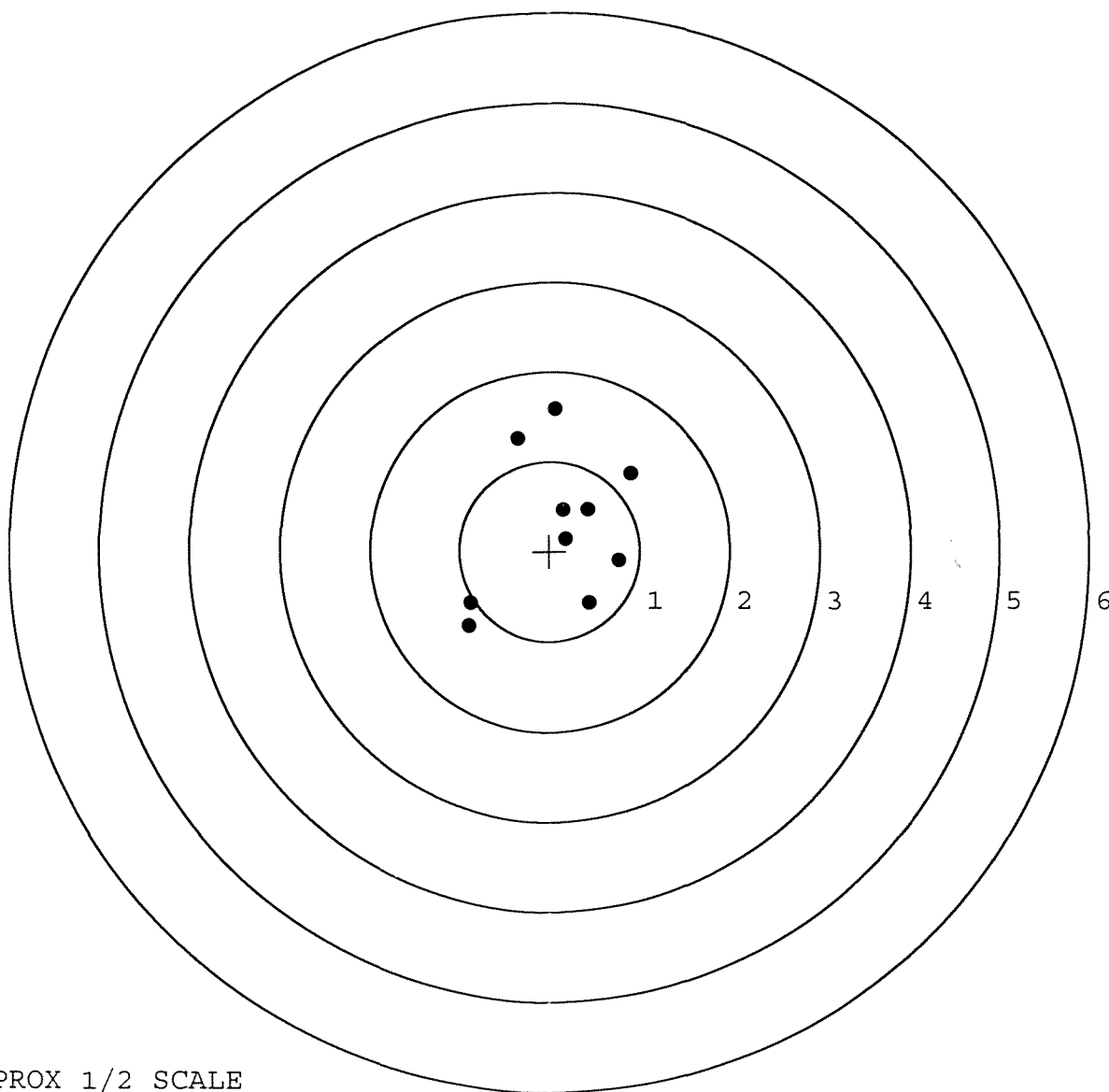
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.009
The Average Y Centroid of the Five Target Set:	0.095
The Average Point of Impact of the Five Target Set:	0.096
The Average Mean Radius of the Five Target Set:	0.852
The Distance from POA to Centroid Target #1:	0.277
The Distance from Centroid Target #2 to Centroid Target #1:	0.436
The Distance from Centroid Target #3 to Centroid Target #1:	0.129
The Distance from Centroid Target #4 to Centroid Target #1:	0.341
The Distance from Centroid Target #5 to Centroid Target #1:	0.407

SERIAL NUMBER: G6414356. __0
TARGET NUMBER: 1
FILE DATE: 01/21/2005
FILE TIME: 09:10

X CENTROID: 0.079
Y CENTROID: 0.265
POA TO CENTROID: 0.277
HORZ SPREAD: 1.794
VERT SPREAD: 2.424
GROUP SPREAD: 2.609
MIN RADIUS: 0.167
MAX RADIUS: 1.474
MEAN RADIUS: 0.864
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.066	1.586
2:	-0.358	1.255
3:	0.895	0.863
4:	0.420	0.462
5:	0.150	0.465
6:	0.184	0.135
7:	0.767	-0.112
8:	0.443	-0.581
9:	-0.875	-0.583
10:	-0.899	-0.838

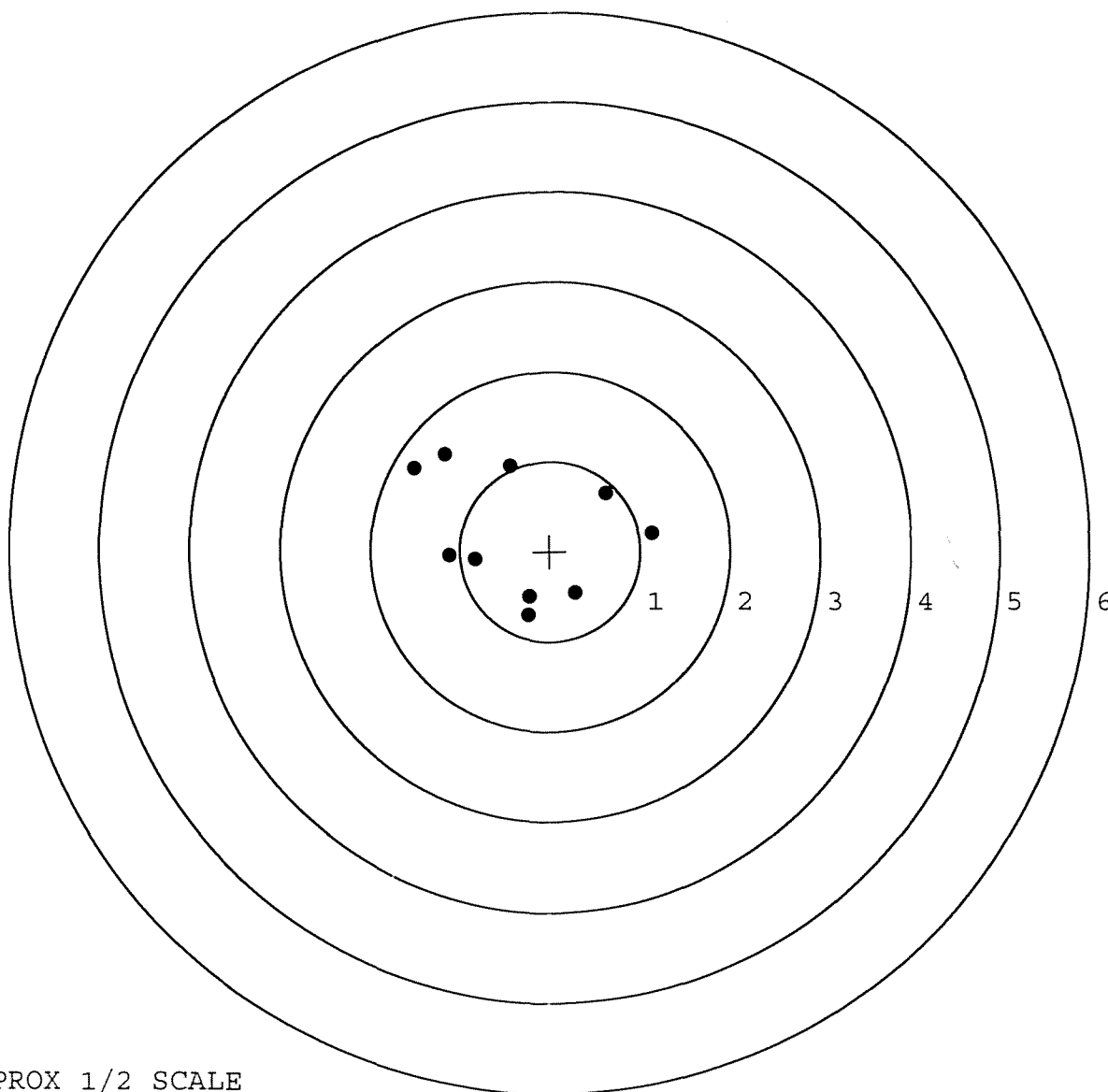


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414356. __0
TARGET NUMBER: 2
FILE DATE: 01/21/2005
FILE TIME: 09:10

X CENTROID: -0.351
Y CENTROID: 0.195
POA TO CENTROID: 0.402
HORZ SPREAD: 2.644
VERT SPREAD: 1.776
GROUP SPREAD: 2.737
MIN RADIUS: 0.563
MAX RADIUS: 1.480
MEAN RADIUS: 0.977
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.170	1.069
2:	-1.515	0.914
3:	-0.830	-0.100
4:	-1.116	-0.060
5:	-0.441	0.952
6:	0.614	0.645
7:	1.129	0.206
8:	0.285	-0.463
9:	-0.227	-0.503
10:	-0.241	-0.707

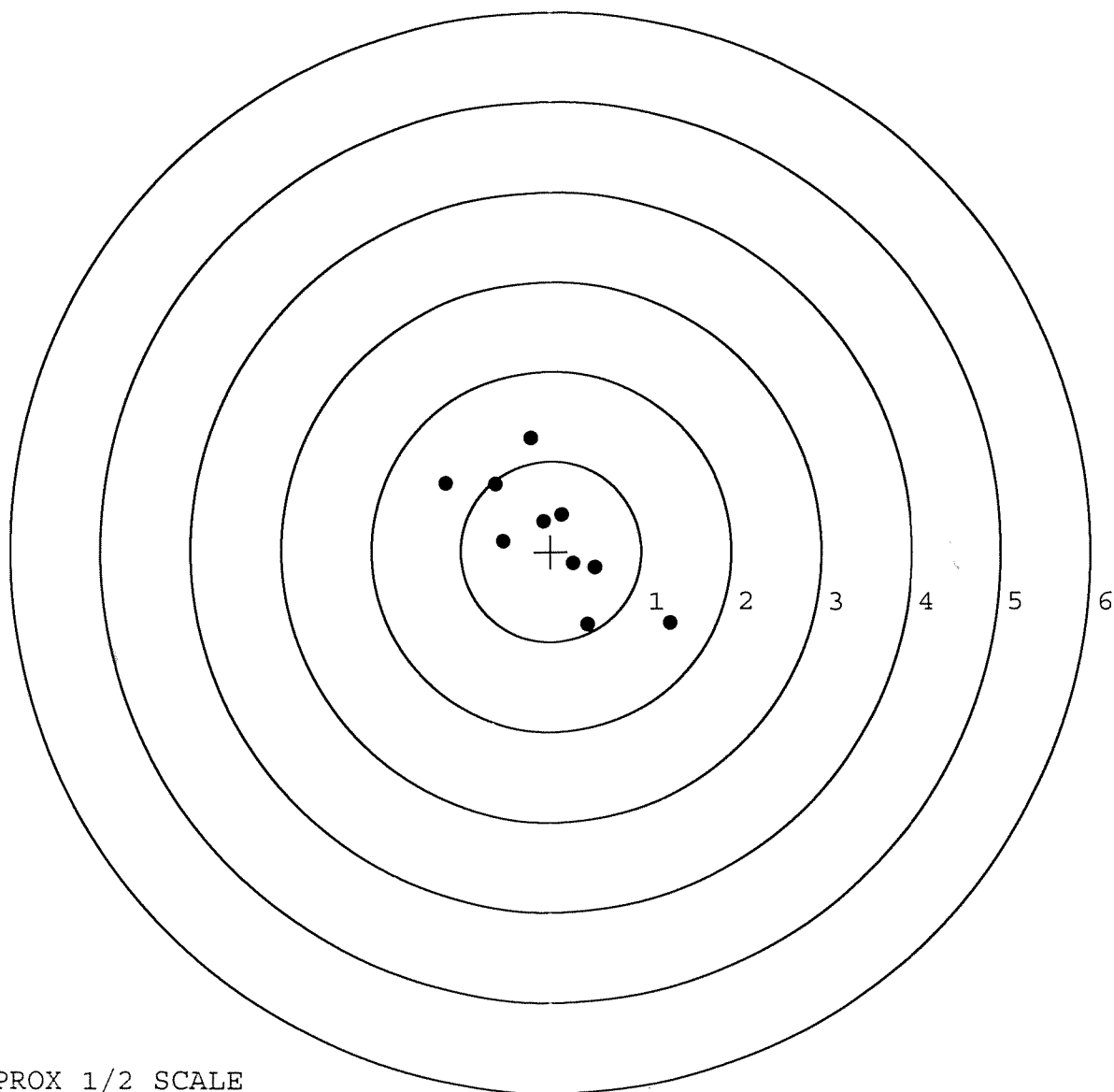


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414356. __0
TARGET NUMBER: 3
FILE DATE: 01/21/2005
FILE TIME: 09:10

X CENTROID: -0.004
Y CENTROID: 0.167
POA TO CENTROID: 0.167
HORZ SPREAD: 2.482
VERT SPREAD: 2.078
GROUP SPREAD: 2.924
MIN RADIUS: 0.190
MAX RADIUS: 1.636
MEAN RADIUS: 0.796
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.123	0.409
2:	-0.086	0.338
3:	0.491	-0.185
4:	0.253	-0.137
5:	0.409	-0.820
6:	1.315	-0.800
7:	-0.533	0.118
8:	-0.620	0.746
9:	-0.224	1.258
10:	-1.167	0.745

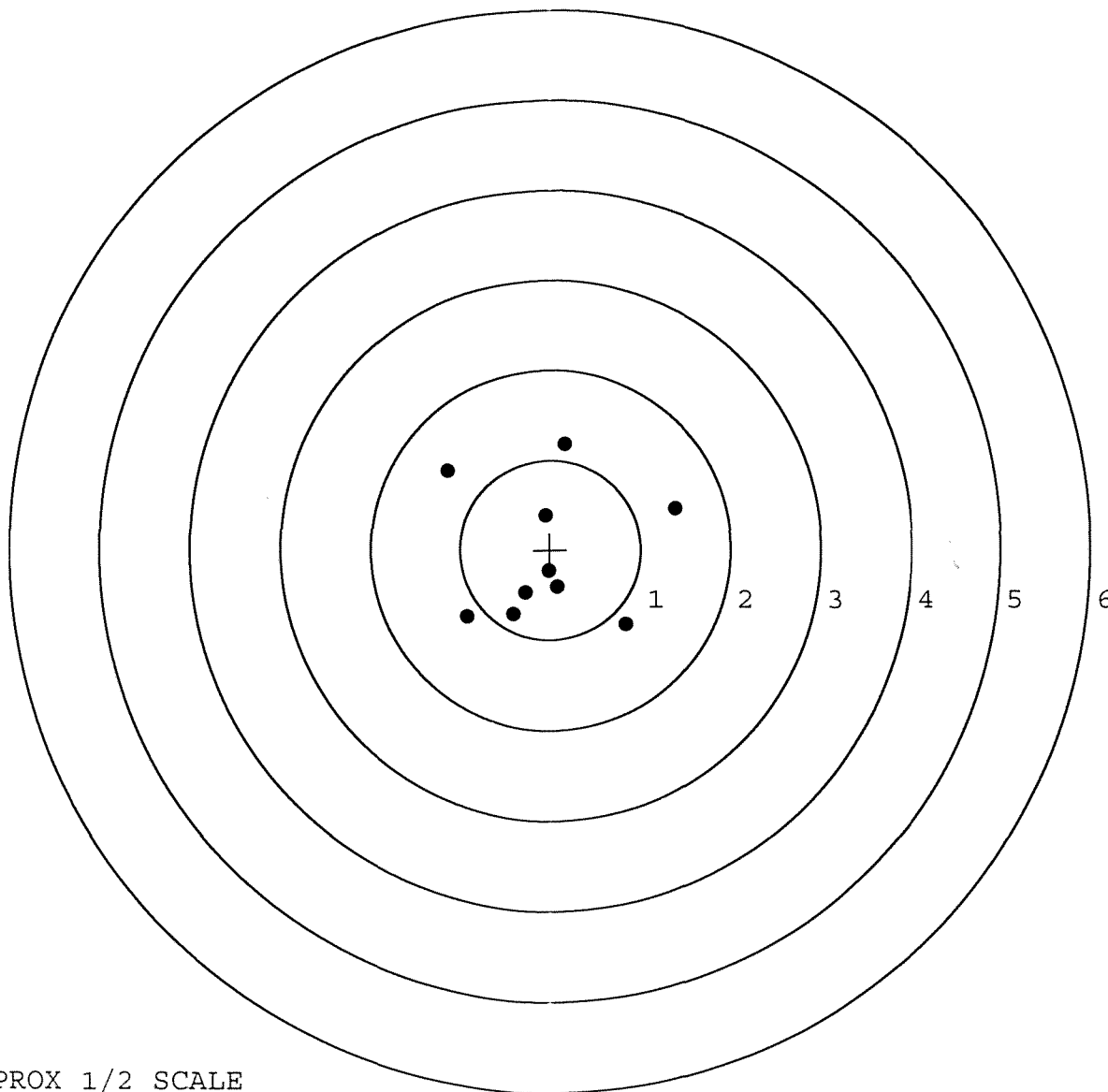


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414356. __0
TARGET NUMBER: 4
FILE DATE: 01/21/2005
FILE TIME: 09:10

X CENTROID: -0.037
Y CENTROID: -0.055
POA TO CENTROID: 0.066
HORZ SPREAD: 2.519
VERT SPREAD: 2.011
GROUP SPREAD: 2.599
MIN RADIUS: 0.186
MAX RADIUS: 1.502
MEAN RADIUS: 0.875
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.375	0.456
2:	0.164	1.177
3:	-1.144	0.875
4:	-0.058	0.381
5:	0.840	-0.834
6:	-0.926	-0.753
7:	-0.409	-0.717
8:	-0.279	-0.477
9:	0.084	-0.420
10:	-0.016	-0.240

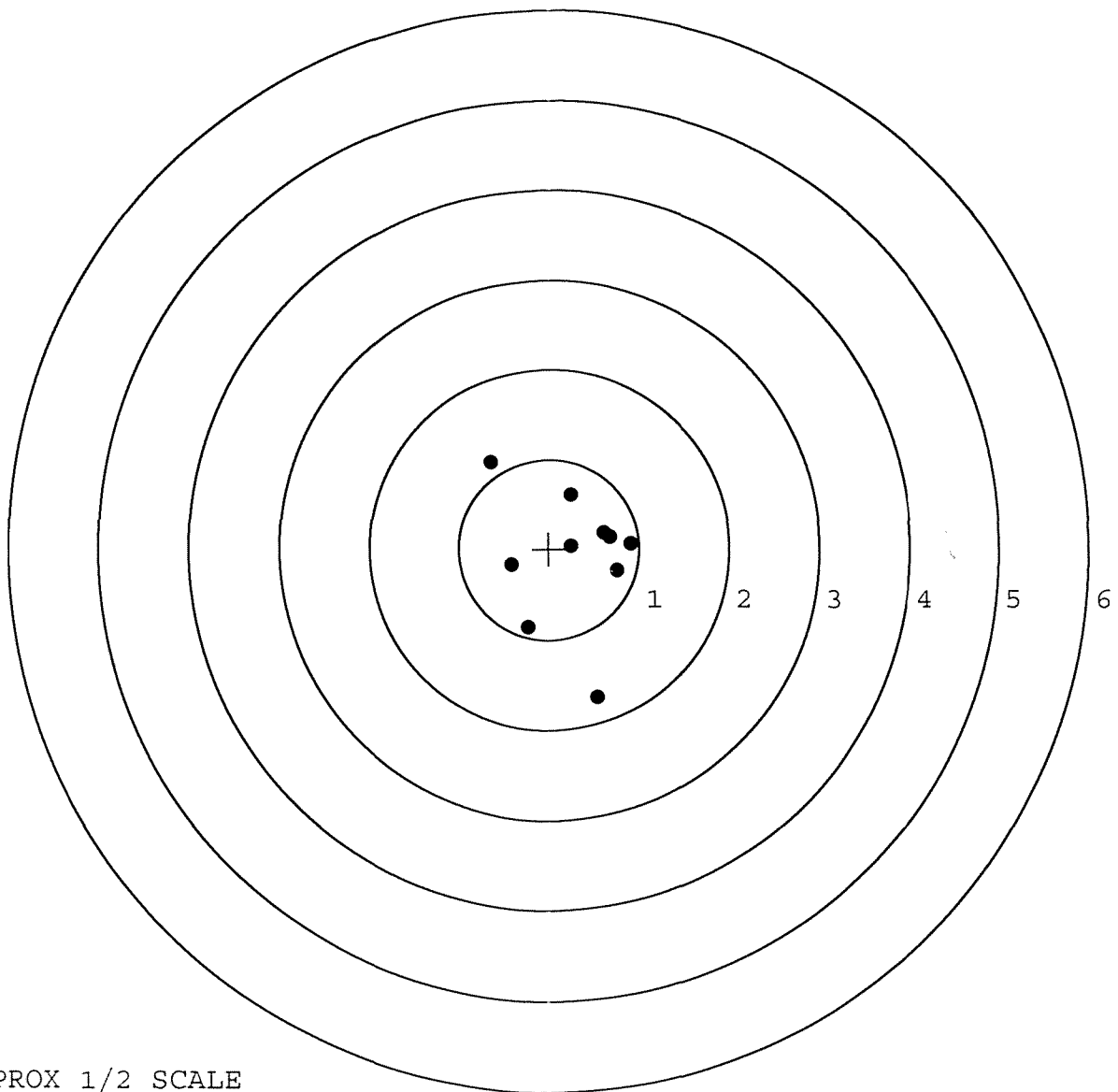


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414356. __0
TARGET NUMBER: 5
FILE DATE: 01/21/2005
FILE TIME: 09:10

POINT#	X	Y
1:	0.241	0.602
2:	-0.651	0.971
3:	-0.416	-0.174
4:	-0.236	-0.864
5:	0.537	-1.642
6:	0.754	-0.241
7:	0.909	0.055
8:	0.608	0.179
9:	0.250	0.027
10:	0.678	0.131

X CENTROID: 0.267
Y CENTROID: -0.096
POA TO CENTROID: 0.284
HORZ SPREAD: 1.560
VERT SPREAD: 2.613
GROUP SPREAD: 2.870
MIN RADIUS: 0.124
MAX RADIUS: 1.570
MEAN RADIUS: 0.748
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE