

G6410314

9/27/2004 10:33:18 AM

Chib

34

Original

25716

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



.MA25716

Shop Order: SWS631059



.ABSWS631059

Start Date: 8/9/2004

Finish Date: 10/26/2004

0540

01PC001

Flat Black Powder Coat, Barrel and



0003451403

0560

89SWS1

Reassemble Action.



0003451404

0690

89SWS1

Pack Rifle



0003451397

0700

89SWS1

Stencil SWS Container



.OP0700

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
firearm.

Remington®

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

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

SERIAL NO.
G6410314

ORDER NO.
25716

DD

27DY


5716 G6410314

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTI
UPC



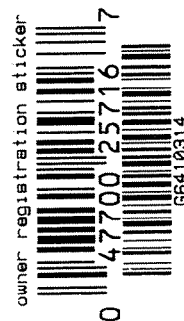
ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTI
UPC



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

- INSTRUCTION BOOK 3518

DD FORM

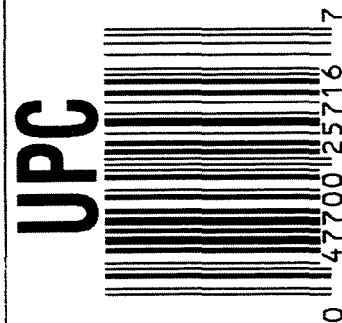


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6410314



7/22/2004 3:21:04 PM

Crib

13

Original

25716

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



.MA25716

Shop Order: SWS631055



.ABSWS631055

Start Date: 7/23/2004

Finish Date: 9/23/2004

0630

Flat Black Powder Coat, Barrel and

01PC001



0003338116

0640

Reassemble Action.

89SWS1



0003338117

0685

Attach Front and Rear Sight Assemblies

89SWS1



0003338122

0710

Pack Rifle & Stencil SWS Container

89SWS1



.OP0710

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6410314

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8-11-04	RTL
600	PROOF		8-11-04	RTL
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	8-11-04	RTL
610	DIS-ASSEMBLE GUN	AUG 12 2004	8-11-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		8-13-04	SB/CW
617	DRILL AND TAP SIGHT HOLES		8-14-04	TRW
620	APPLY COATINGS (BARREL ACTION)		8/25	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-10-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-10-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-10-04	RW
	D) OIL FIRING PIN ASSEMBLY		9-10-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7</u> <u>6.5</u> <u>6.5</u>	9-16-04	RW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>I</u> <u>2.5</u>	9-16-04	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.023</u>	9-16-04	RW
	J) ASSEMBLE STOCK		9-10-04	RW
	K) ASSEMBLE SWIVEL STUDS		9-17-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-10-04	RW
	M) IRON SIGHT ALIGNMENT		9-10-04	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-10-04	RW
640	GALLERY TEST AND TARGET	PASS FAIL	9-15-04	TRW
	MALFUNCTION	CORRECTION	9-15-04	TRW
	MALFUNCTION	CORRECTION	9-15-04	TRW
	MALFUNCTION	CORRECTION	9-15-04	TRW
	MALFUNCTION	CORRECTION	9-15-04	TRW
645	INSPECT FOR LIVE AMMO		9-15-04	TRW
655	FINAL INSPECTION A) HEADSPACE		9-17-04	RR
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.75</u> <u>2.60</u> <u>2.82</u> <u>2.55</u> <u>2.35</u>	9-16-04	RW
	C) FUNCTION		9-17-04	RTL
660	PACK		9/17/04	OA

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)

SERIAL NO.

DATE

TESTER

9-9-04

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.59	2.12		2.20	
PULL #2	2.52	2.44		2.12	
PULL #3	2.41	2.45		2.20	
PULL #4	2.48	2.31		2.09	
PULL #5	2.47	2.30		2.09	
TOTAL	12.47	11.62		10.70	
AVERAGE	2.49	2.32		2.14	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.05		
PULL #2	3.26	3.13		
PULL #3	3.21	3.21		
PULL #4	3.16	3.16		
PULL #5	3.16	3.20		
TOTAL	16.08	15.75		
AVERAGE	3.21	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	4.40	4.14		4.47
PULL #2	4.11	4.02		4.51
PULL #3	4.18	4.13		4.38
PULL #4	4.10	4.04		4.38
PULL #5	4.05	4.05		4.37
TOTAL	20.84	20.38		22.11
AVERAGE	4.16	4.07		4.42

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410314.___0

FILE DATE AND TIME: 09/15/2004 10:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

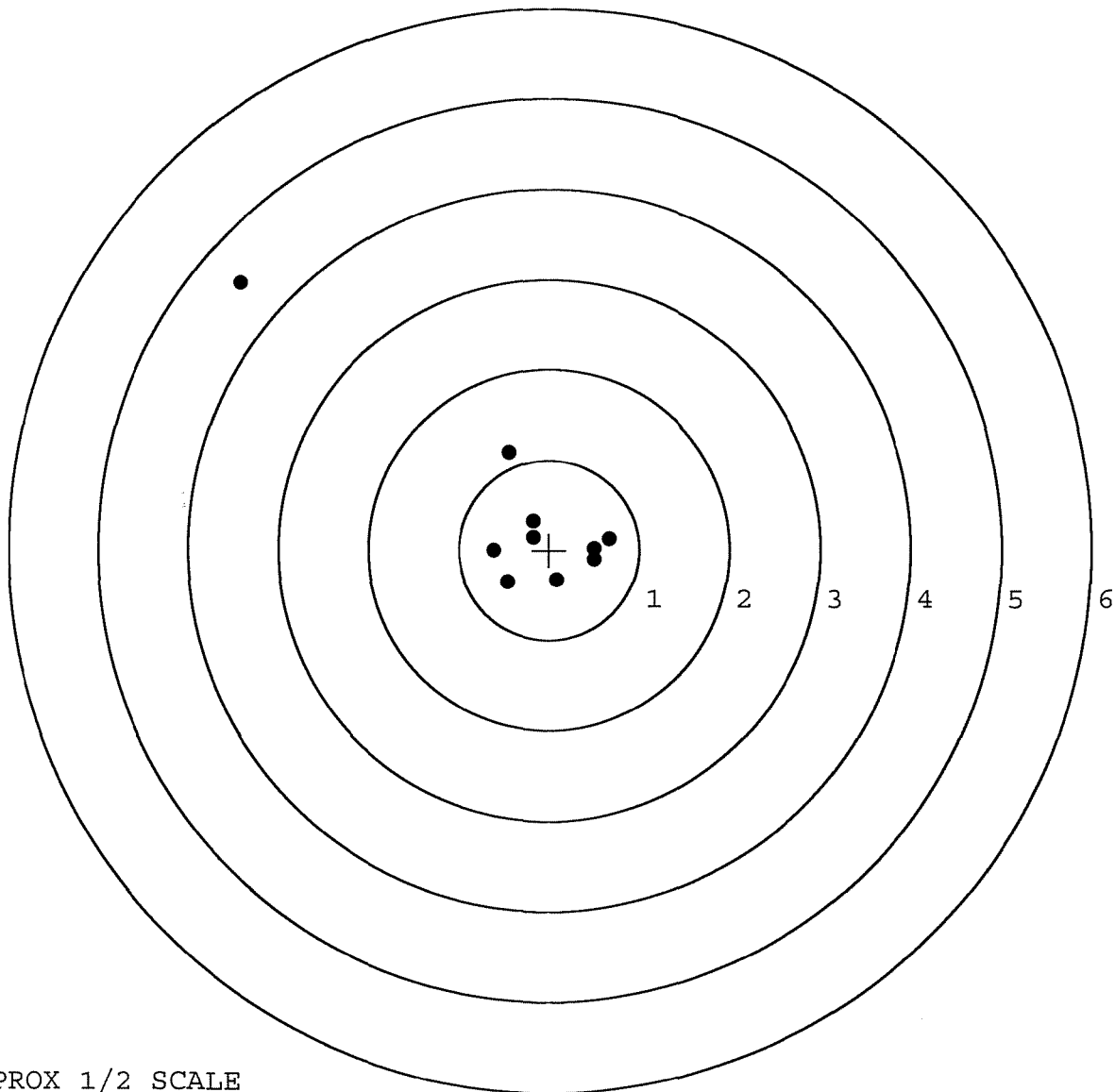
The Average X Centroid of the Five Target Set:	-0.131
The Average Y Centroid of the Five Target Set:	-0.034
The Average Point of Impact of the Five Target Set:	0.135
The Average Mean Radius of the Five Target Set:	0.766
The Distance from POA to Centroid Target #1:	0.521
The Distance from Centroid Target #2 to Centroid Target #1:	0.369
The Distance from Centroid Target #3 to Centroid Target #1:	0.665
The Distance from Centroid Target #4 to Centroid Target #1:	0.618
The Distance from Centroid Target #5 to Centroid Target #1:	0.726

BARBER - M24 0150052

SERIAL NUMBER: G6410314. __0
TARGET NUMBER: 1
FILE DATE: 09/15/2004
FILE TIME: 10:42

X CENTROID: -0.353
Y CENTROID: 0.384
POA TO CENTROID: 0.521
HORZ SPREAD: 4.088
VERT SPREAD: 3.322
GROUP SPREAD: 4.974
MIN RADIUS: 0.187
MAX RADIUS: 4.001
MEAN RADIUS: 1.023
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.086	-0.335
2:	-0.455	-0.366
3:	-0.619	-0.008
4:	-0.445	1.085
5:	-0.176	0.323
6:	-0.176	0.146
7:	0.670	0.126
8:	0.502	0.017
9:	0.501	-0.107
10:	-3.418	2.956



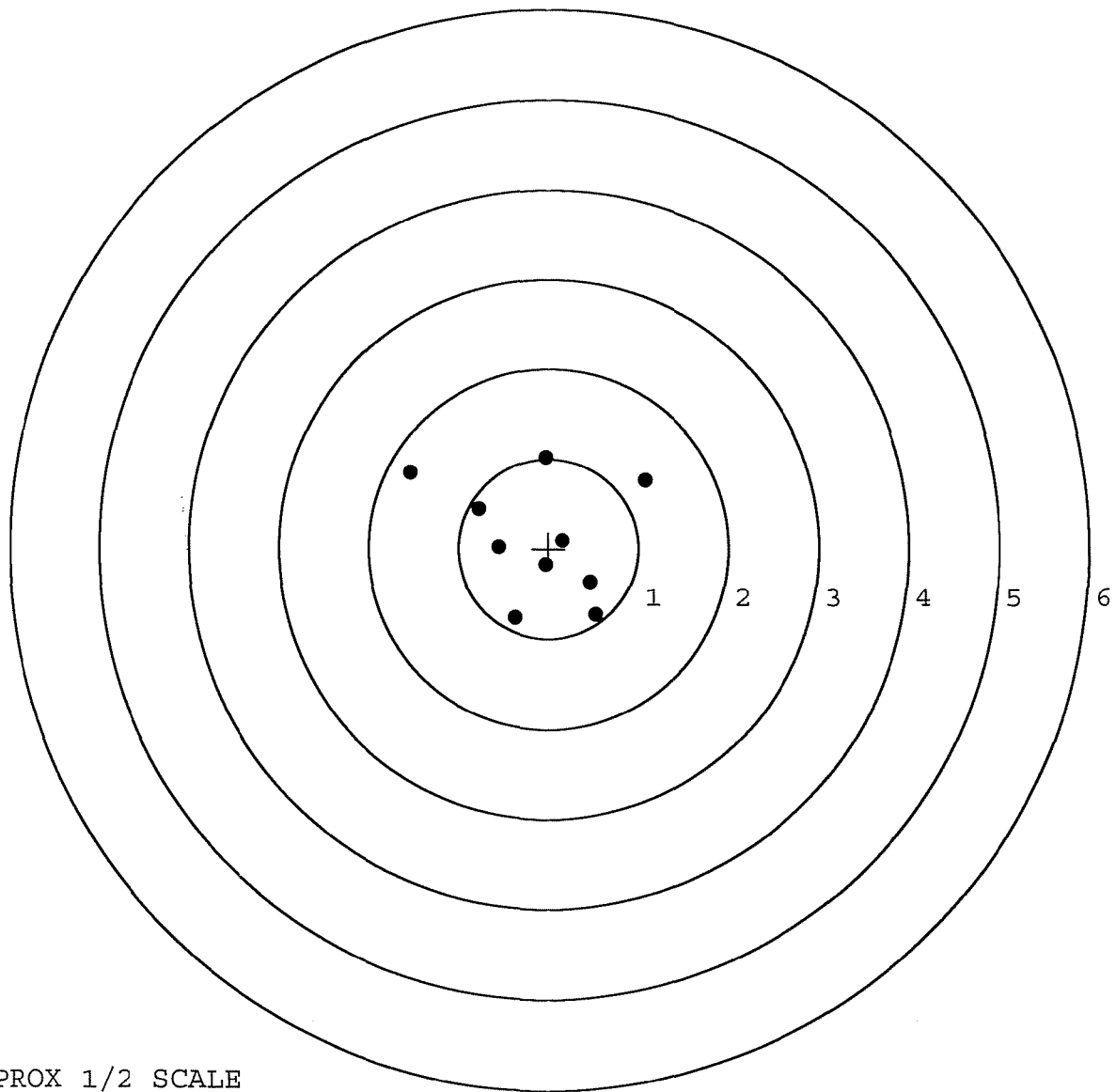
TARGET APPROX 1/2 SCALE

BARBER - M24 0150053

SERIAL NUMBER: G6410314. __0
TARGET NUMBER: 2
FILE DATE: 09/15/2004
FILE TIME: 10:42

X CENTROID: -0.107
Y CENTROID: 0.109
POA TO CENTROID: 0.153
HORZ SPREAD: 2.616
VERT SPREAD: 1.792
GROUP SPREAD: 2.618
MIN RADIUS: 0.262
MAX RADIUS: 1.610
MEAN RADIUS: 0.839
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.532	-0.742
2:	0.466	-0.386
3:	-0.367	-0.777
4:	-0.037	-0.183
5:	0.154	0.093
6:	-0.559	0.019
7:	-0.776	0.443
8:	-1.537	0.850
9:	-0.029	1.015
10:	1.079	0.755



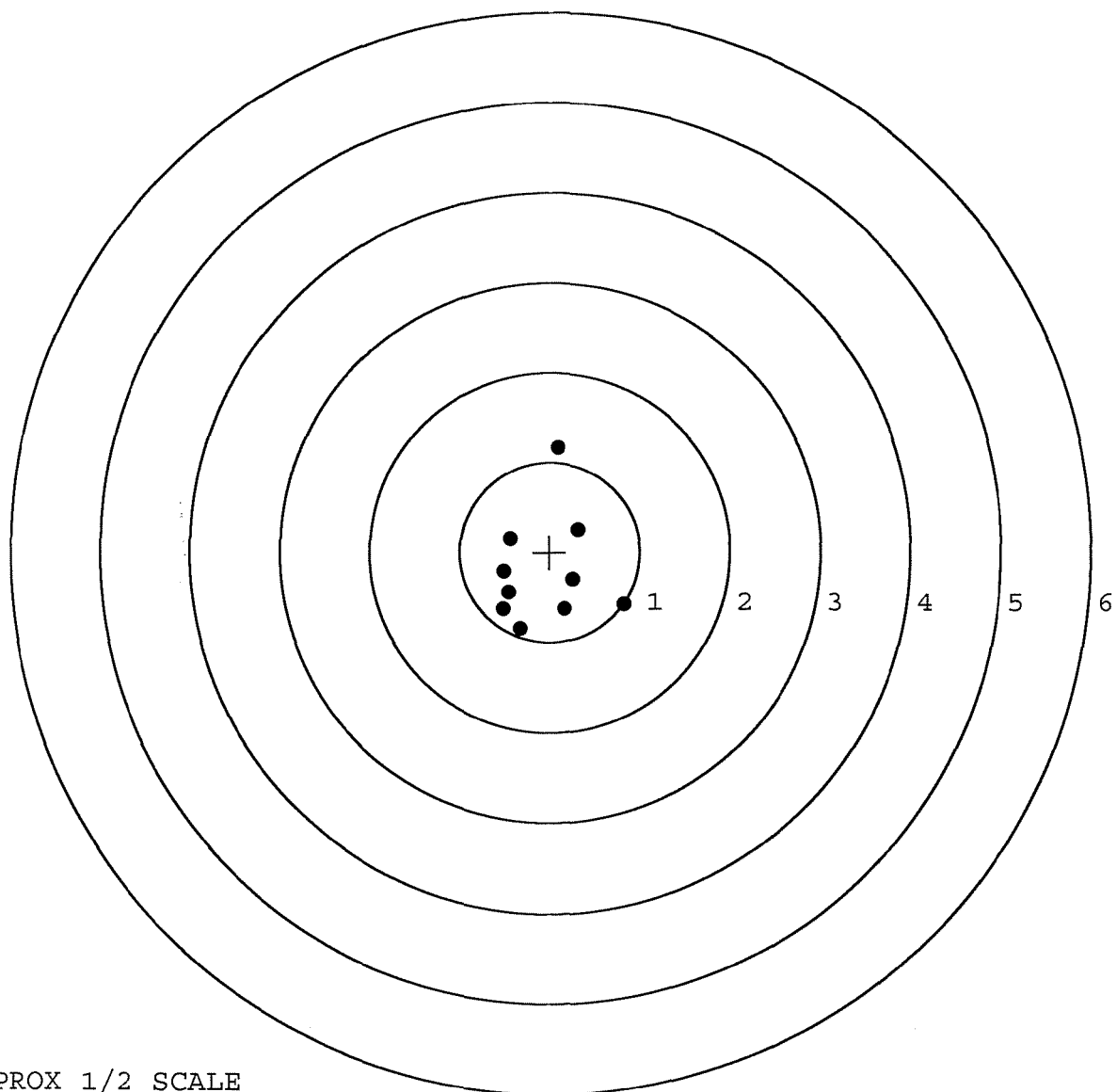
TARGET APPROX 1/2 SCALE

BARBER - M24 0150054

SERIAL NUMBER: G6410314. __0
TARGET NUMBER: 3
FILE DATE: 09/15/2004
FILE TIME: 10:42

POINT#	X	Y
1:	0.832	-0.584
2:	0.314	0.252
3:	0.261	-0.302
4:	0.170	-0.639
5:	0.095	1.166
6:	-0.445	0.148
7:	-0.509	-0.219
8:	-0.458	-0.452
9:	-0.514	-0.636
10:	-0.333	-0.858

X CENTROID: -0.059
Y CENTROID: -0.212
POA TO CENTROID: 0.220
HORZ SPREAD: 1.346
VERT SPREAD: 2.024
GROUP SPREAD: 2.069
MIN RADIUS: 0.332
MAX RADIUS: 1.387
MEAN RADIUS: 0.653
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



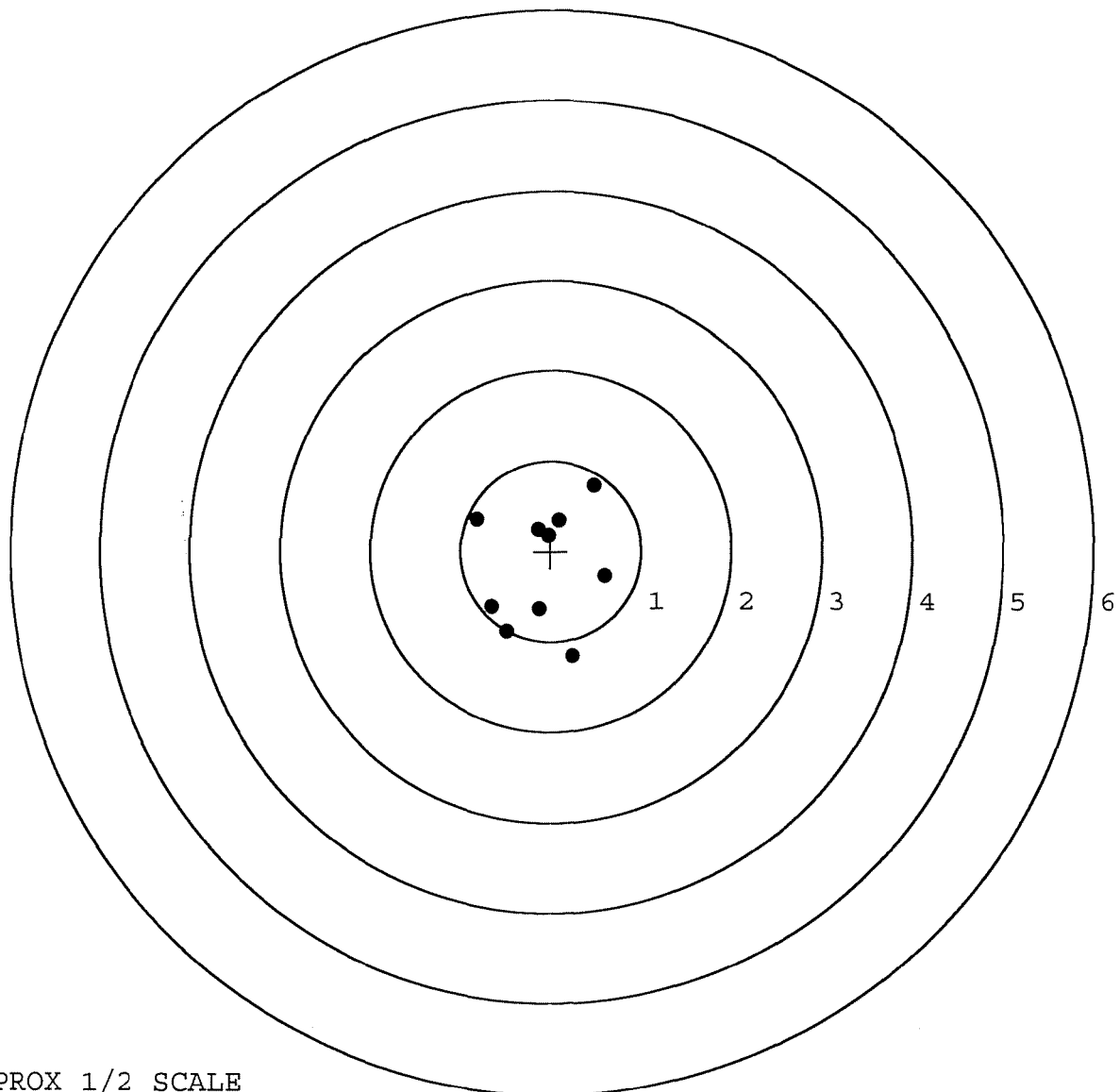
TARGET APPROX 1/2 SCALE

BARBER - M24 0150055

SERIAL NUMBER: G6410314. __0
TARGET NUMBER: 4
FILE DATE: 09/15/2004
FILE TIME: 10:42

X CENTROID: -0.083
Y CENTROID: -0.172
POA TO CENTROID: 0.191
HORZ SPREAD: 1.431
VERT SPREAD: 1.888
GROUP SPREAD: 1.902
MIN RADIUS: 0.352
MAX RADIUS: 1.065
MEAN RADIUS: 0.705
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.250	-1.157
2:	0.606	-0.270
3:	-0.130	-0.641
4:	-0.489	-0.889
5:	-0.657	-0.614
6:	-0.825	0.355
7:	0.482	0.731
8:	0.092	0.346
9:	-0.023	0.175
10:	-0.138	0.244



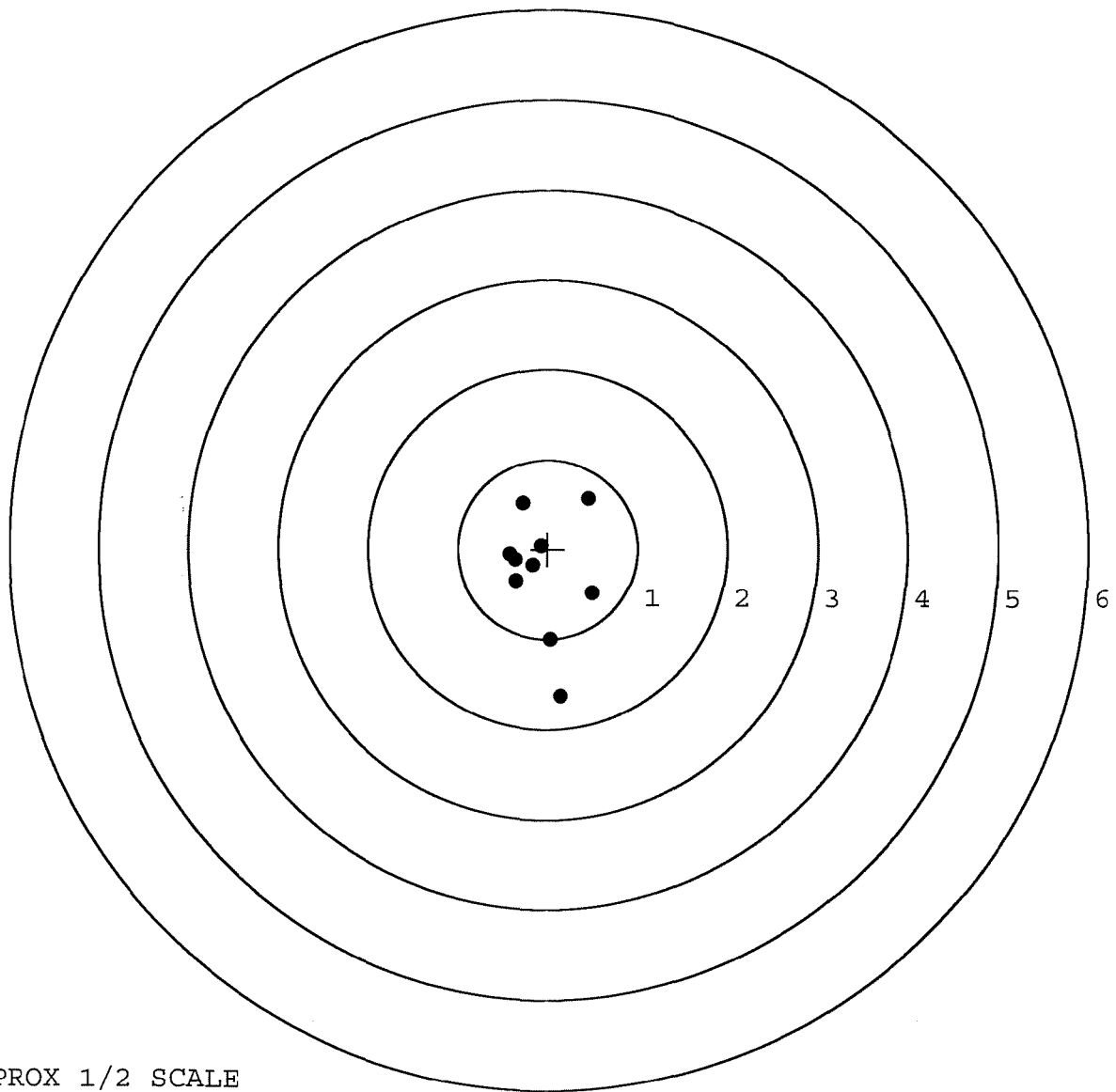
TARGET APPROX 1/2 SCALE

BARBER - M24 0150056

SERIAL NUMBER: G6410314. __0
TARGET NUMBER: 5
FILE DATE: 09/15/2004
FILE TIME: 10:42

X CENTROID: -0.052
Y CENTROID: -0.277
POA TO CENTROID: 0.281
HORZ SPREAD: 0.924
VERT SPREAD: 2.201
GROUP SPREAD: 2.222
MIN RADIUS: 0.151
MAX RADIUS: 1.376
MEAN RADIUS: 0.608
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.147	-1.638
2:	0.039	-1.012
3:	0.504	-0.499
4:	0.454	0.563
5:	-0.275	0.519
6:	-0.078	0.039
7:	-0.420	-0.064
8:	-0.172	-0.185
9:	-0.354	-0.364
10:	-0.362	-0.124



TARGET APPROX 1/2 SCALE