

BARBER - M24 0091694

6535385

ORDER 25716

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

UPC

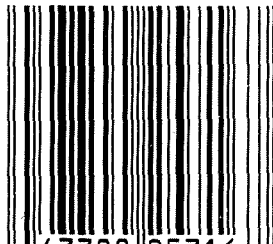


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M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



0 47700 25716 7

SERIAL NO.



66535385

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



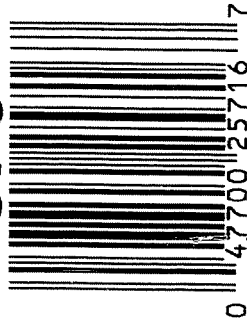
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535385

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 660535385

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-10-06	RTZ
440	PROOF		2-10-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	2-10-06	AC
470	DIS-ASSEMBLE ACTION	FEB 14 2006	2-10-06	AC
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 OPERATOR <u>APD</u>	2-14-06	APD
500	ROLLMARK CALIBER		2-14-06	CW
510	DRILL AND TAP SIGHT HOLES		2-13-06	TRW
520	GOFF BLAST BBL / REC		2-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/20/06	RS
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/22/06	mgg
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/22/06	mgg
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/22/06	mgg
	D) OIL FIRING PIN ASSEMBLY		3-7-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-17-06	nom

REV-8405

OP # OPERATION NAME		READINGS			DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8 lbs</u>	<u>8 lbs</u>	<u>8 lbs</u>	4-17-06	mom
CONT.						
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4 lbs</u>	<u>4 lbs</u>	<u>4 lbs</u>	4-17-06	mom
	H) TRIGGER PULL TEST AND RETAINABILITY				4-17-06	mom
	I) FIRING PIN INDENT .020 MIN	<u>.023</u>	<u>.023</u>	<u>.023</u>	4-17-06	mom
	J) ASSEMBLE STOCK				3-8-06	FTL
	K) ASSEMBLE SWIVEL STUDS				4-17-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				3-9-06	Ac
	M) IRON SIGHT ALIGNMENT				3-9-06	Ac
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				3-9-06	Ac
640 & 650	FUNCTION TEST AND TARGET	PASS	FAIL			
		PASS	FAIL		3-8-06	TRW
	MALFUNCTION <u>OH BAC</u>	CORRECTION	<u>OK</u>		3-13-06	TRW
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
660	INSPECT FOR LIVE AMMO				3/8/06	R.P.
670	FINAL INSPECTION A) HEADSPACE				4-17-06	mom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u>	<u>2.70</u>	<u>2.38</u> <u>2.48</u> <u>2.72</u>	3-31-06	Ac
	C) FUNCTION				4-17-06	mom
690	PACK				4-2-06	EX

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 2-24-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.51	2.55		2.39	
PULL #2	2.54	2.53		2.32	
PULL #3	2.59	2.45		2.49	
PULL #4	2.58	2.48		2.42	
PULL #5	2.56	2.55		2.51	
TOTAL	12.78	12.56		12.13	
AVERAGE	2.55	2.51		2.42	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.14		
PULL #2	3.15	3.12		
PULL #3	2.92	3.16		
PULL #4	3.13	3.00		
PULL #5	3.20	3.17		
TOTAL	15.45	15.59		
AVERAGE	3.09	3.11		

	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	4.03	4.01		4.15
PULL #2	3.98	4.06		4.07
PULL #3	4.13	3.94		4.01
PULL #4	4.15	4.05		4.06
PULL #5	4.14	4.10		4.06
TOTAL	20.43	20.16		20.35
AVERAGE	4.08	4.03		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535385.___0
FILE DATE AND TIME: 03/08/2006 07:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.029
The Average Y Centroid of the Five Target Set:	-0.060
The Average Point of Impact of the Five Target Set:	0.066
The Average Mean Radius of the Five Target Set:	0.771
The Distance from POA to Centroid Target #1:	0.033
The Distance from Centroid Target #2 to Centroid Target #1:	0.112
The Distance from Centroid Target #3 to Centroid Target #1:	0.281
The Distance from Centroid Target #4 to Centroid Target #1:	0.038
The Distance from Centroid Target #5 to Centroid Target #1:	0.124

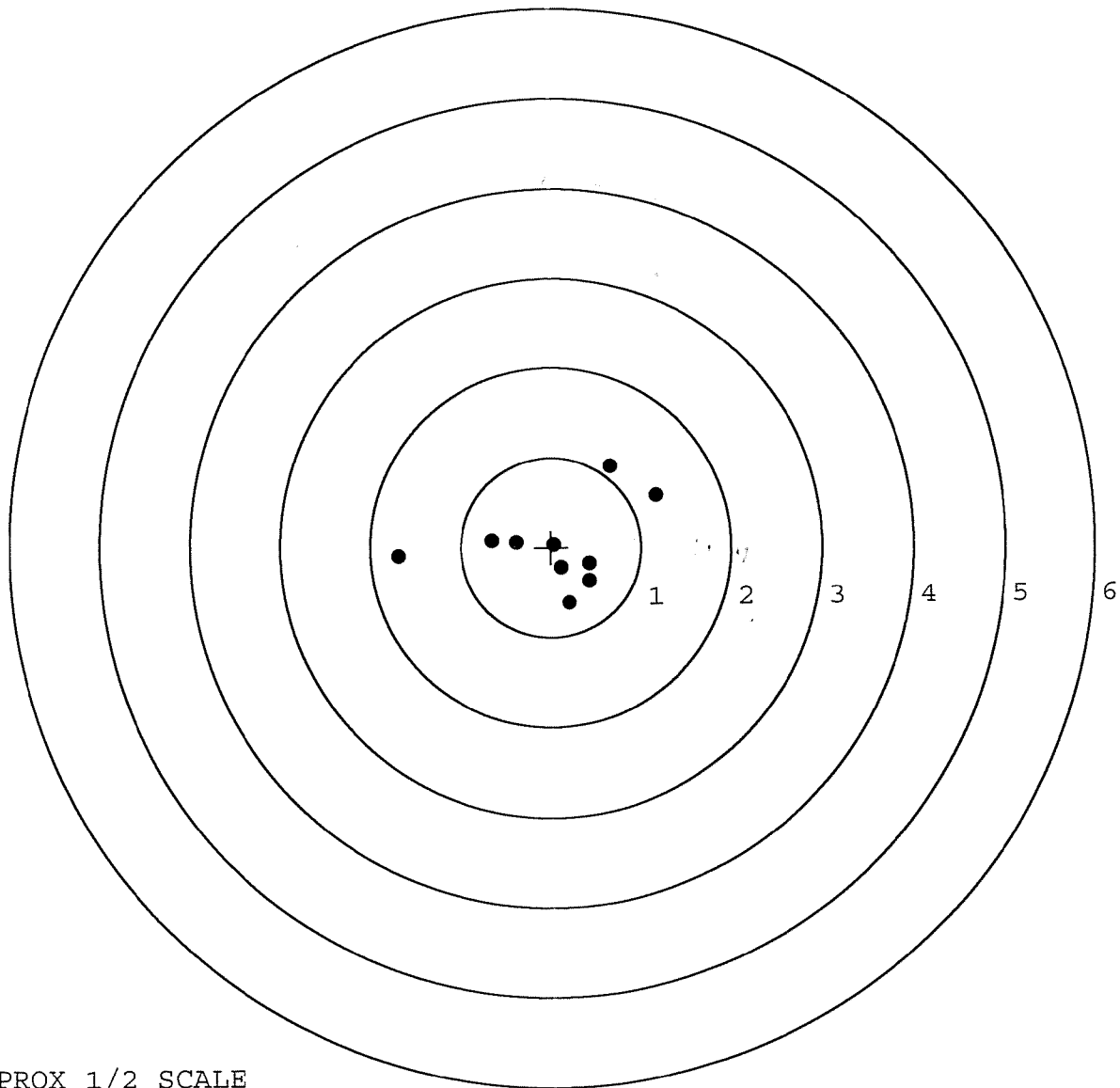
BARBER - M24 0091701

SERIAL NUMBER: G6535385. 0
TARGET NUMBER: 1
FILE DATE: 03/08/2006
FILE TIME: 07:30

X CENTROID: 0.030
Y CENTROID: 0.014
POA TO CENTROID: 0.033
HORZ SPREAD: 2.857
VERT SPREAD: 1.524
GROUP SPREAD: 2.934
MIN RADIUS: 0.019
MAX RADIUS: 1.721
MEAN RADIUS: 0.713

POINT#	X	Y
1:	1.169	0.574
2:	0.662	0.904
3:	-1.688	-0.095
4:	-0.654	0.078
5:	-0.389	0.057
6:	0.028	0.033
7:	0.113	-0.228
8:	0.428	-0.186
9:	0.430	-0.375
10:	0.201	-0.620

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0091702

SERIAL NUMBER: G6535385. __0

TARGET NUMBER: 2

FILE DATE: 03/08/2006

FILE TIME: 07:30

X CENTROID: 0.028

Y CENTROID: -0.097

POA TO CENTROID: 0.101

HORZ SPREAD: 3.290

VERT SPREAD: 1.793

GROUP SPREAD: 3.470

MIN RADIUS: 0.418

MAX RADIUS: 1.746

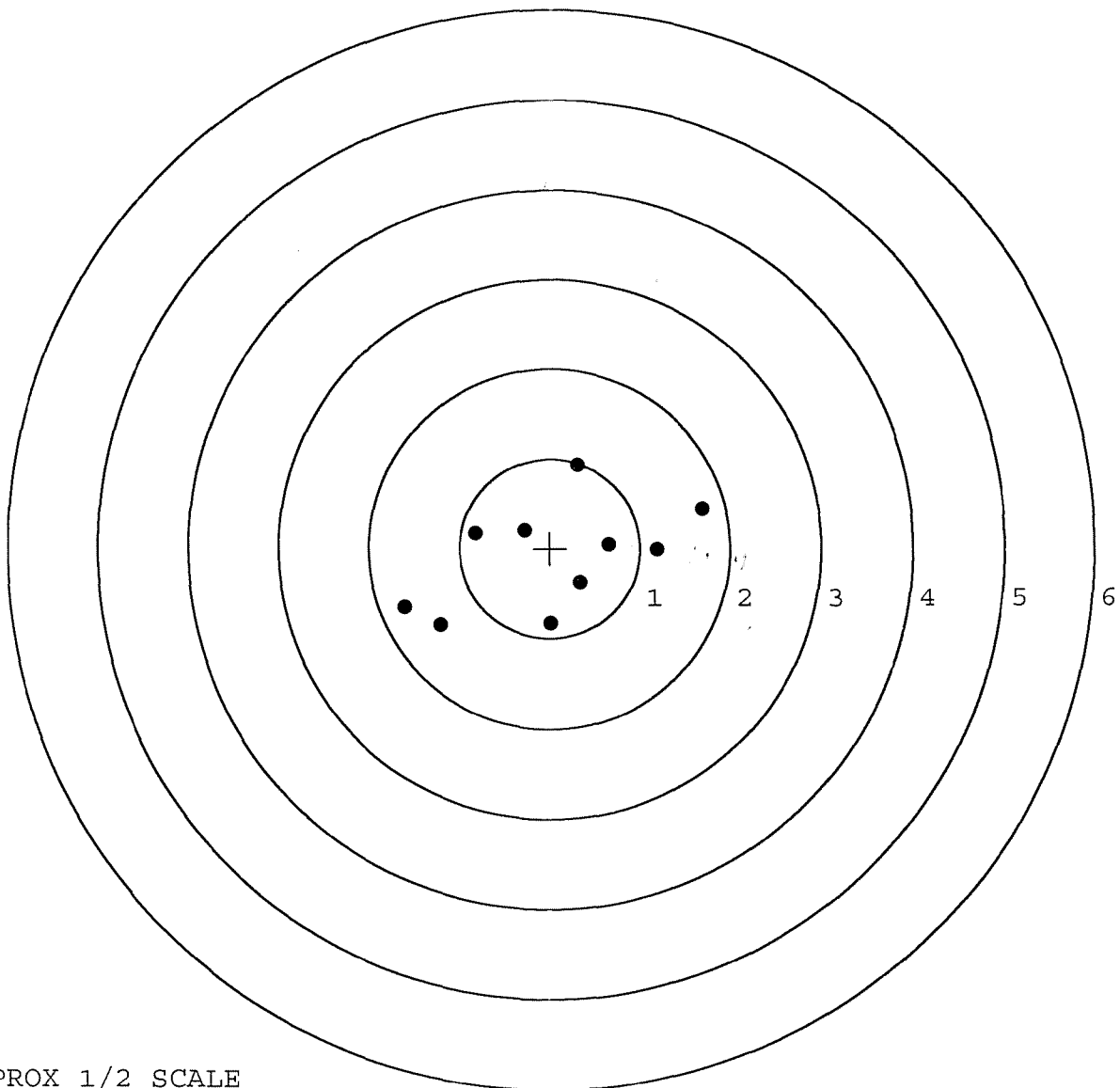
MEAN RADIUS: 1.030

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.689	0.441
2:	1.192	-0.018
3:	0.658	0.052
4:	0.334	-0.382
5:	0.013	-0.845
6:	-1.210	-0.860
7:	-1.601	-0.662
8:	-0.825	0.167
9:	-0.281	0.201
10:	0.311	0.933



TARGET APPROX 1/2 SCALE

BARBER - M24 0091703

SERIAL NUMBER: G6535385. __0

TARGET NUMBER: 3

FILE DATE: 03/08/2006

FILE TIME: 07:30

X CENTROID: -0.118

Y CENTROID: -0.224

POA TO CENTROID: 0.253

HORZ SPREAD: 2.427

VERT SPREAD: 1.728

GROUP SPREAD: 2.472

MIN RADIUS: 0.304

MAX RADIUS: 1.456

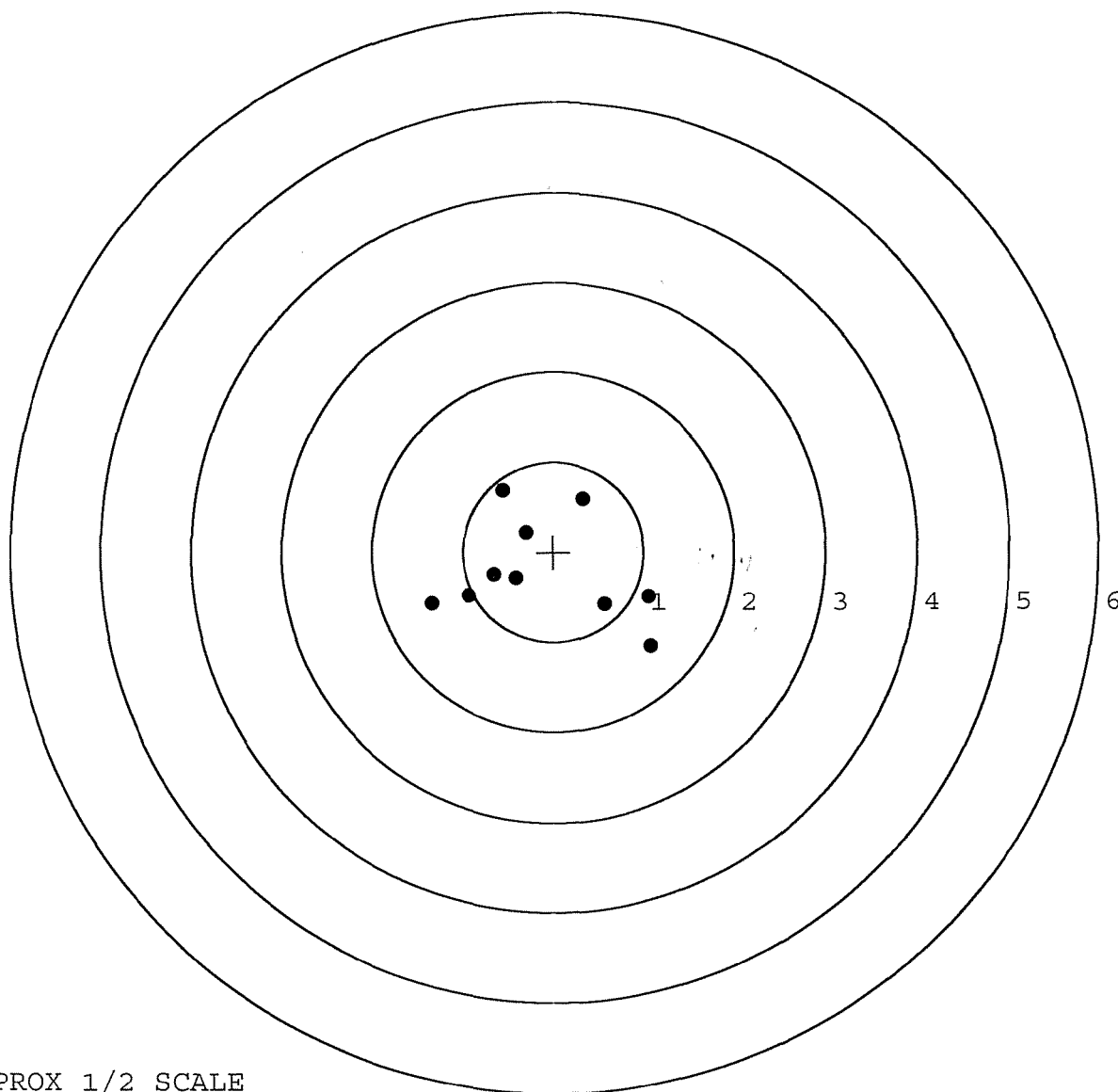
MEAN RADIUS: 0.884

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.083	-1.047
2:	1.060	-0.495
3:	0.571	-0.579
4:	0.330	0.587
5:	-0.562	0.681
6:	-0.313	0.219
7:	-0.415	-0.291
8:	-0.659	-0.247
9:	-0.934	-0.490
10:	-1.344	-0.580



TARGET APPROX 1/2 SCALE

BARBER - M24 0091704

SERIAL NUMBER: G6535385. __0

TARGET NUMBER: 4

FILE DATE: 03/08/2006

FILE TIME: 07:30

X CENTROID: 0.053

Y CENTROID: -0.016

POA TO CENTROID: 0.055

HORZ SPREAD: 2.887

VERT SPREAD: 1.087

GROUP SPREAD: 2.920

MIN RADIUS: 0.066

MAX RADIUS: 1.804

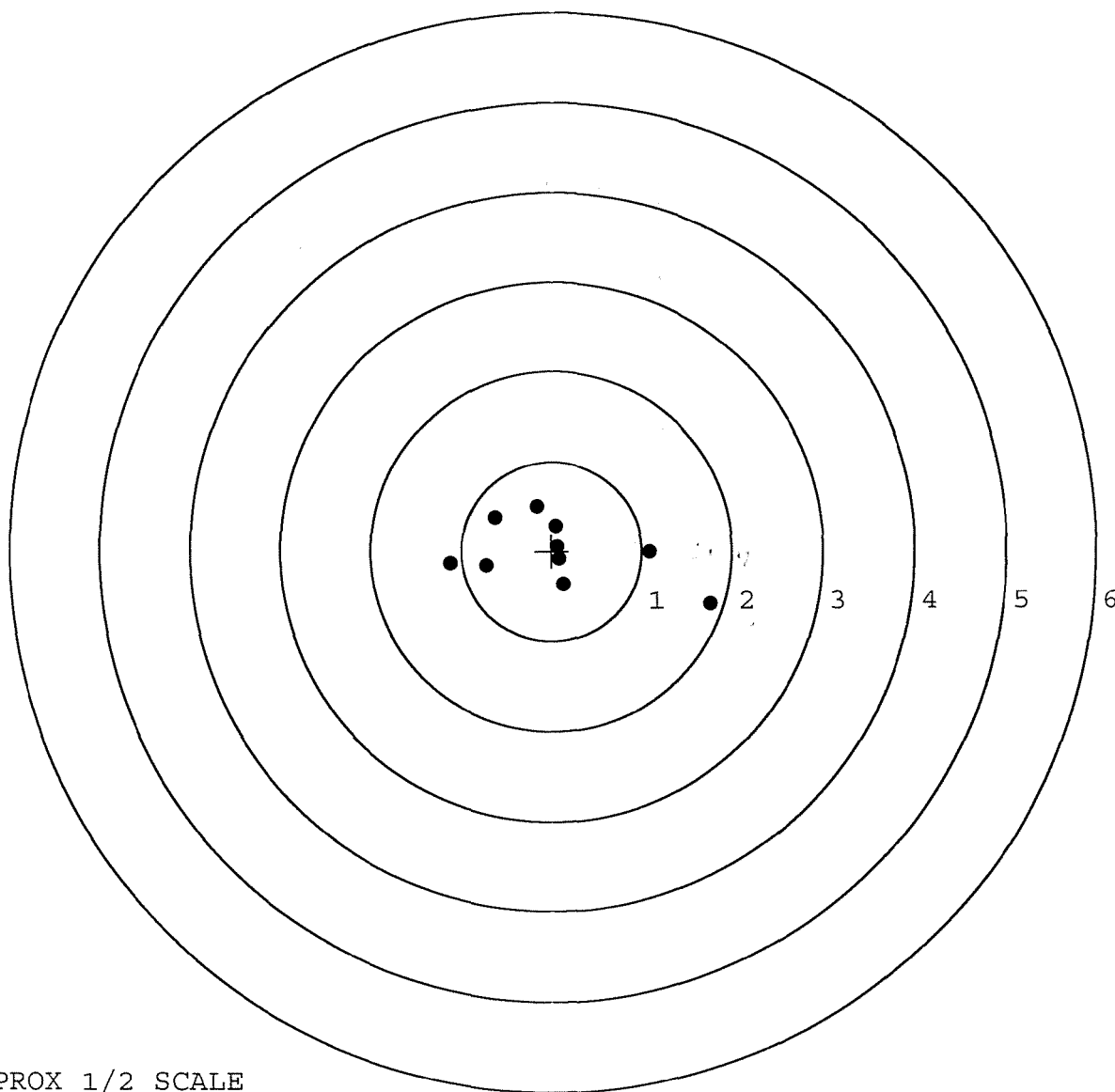
MEAN RADIUS: 0.697

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.764	-0.587
2:	1.087	-0.013
3:	-0.724	-0.161
4:	-1.123	-0.146
5:	-0.627	0.379
6:	-0.173	0.500
7:	0.043	0.280
8:	0.066	0.048
9:	0.084	-0.090
10:	0.131	-0.374



TARGET APPROX 1/2 SCALE

BARBER - M24 0091705

SERIAL NUMBER: G6535385. __0

TARGET NUMBER: 5

FILE DATE: 03/08/2006

FILE TIME: 07:30

X CENTROID: 0.154

Y CENTROID: 0.026

POA TO CENTROID: 0.156

HORZ SPREAD: 2.242

VERT SPREAD: 1.178

GROUP SPREAD: 2.245

MIN RADIUS: 0.088

MAX RADIUS: 1.485

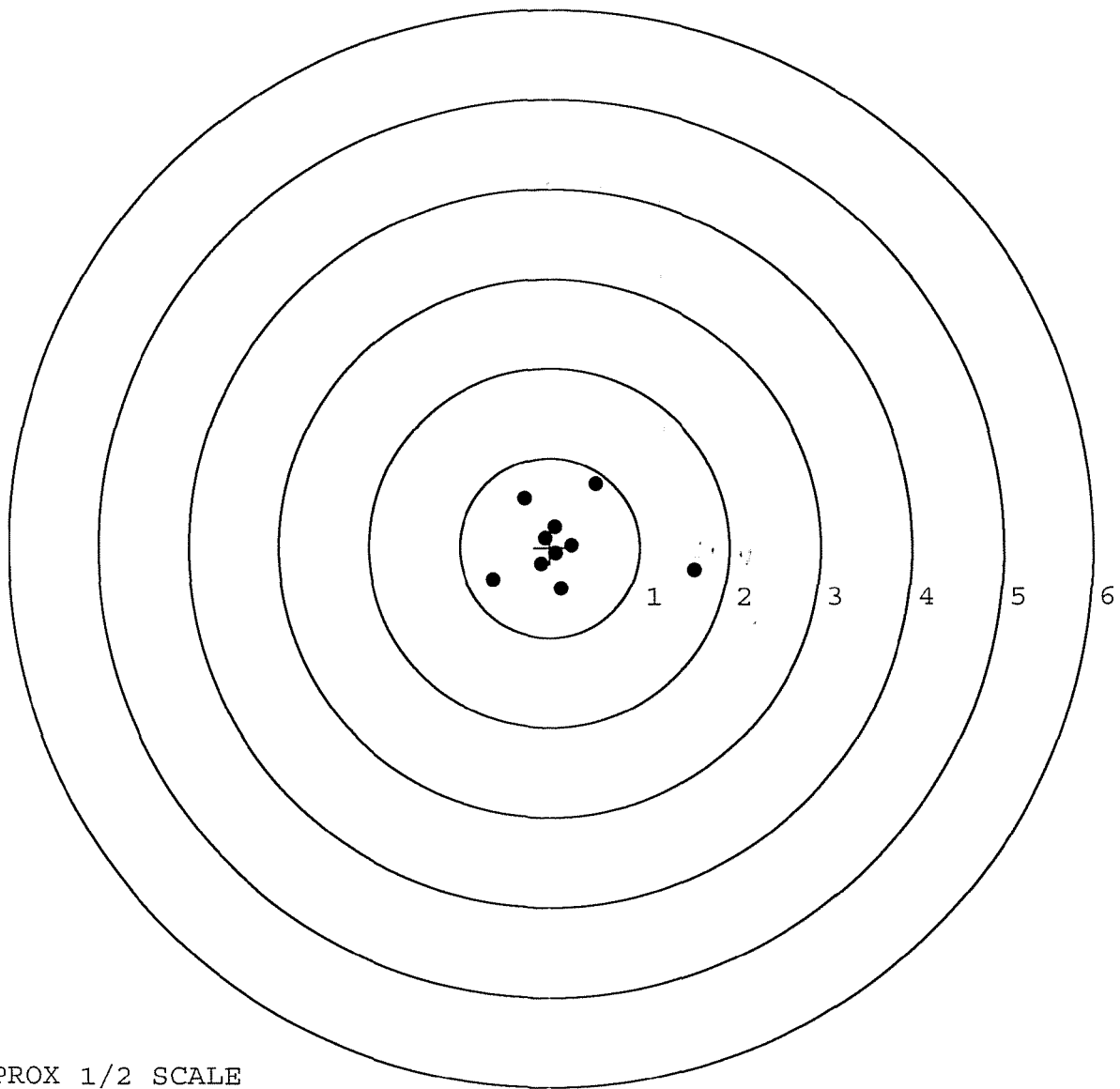
MEAN RADIUS: 0.532

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.611	-0.258
2:	0.516	0.712
3:	-0.284	0.546
4:	-0.631	-0.369
5:	0.129	-0.466
6:	0.054	0.227
7:	-0.057	0.106
8:	0.241	0.021
9:	0.061	-0.071
10:	-0.104	-0.187



TARGET APPROX 1/2 SCALE