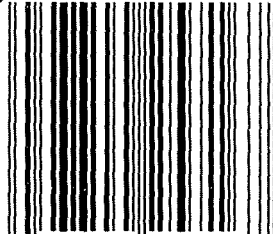


G 6535374

ORDER 25716

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

UPC

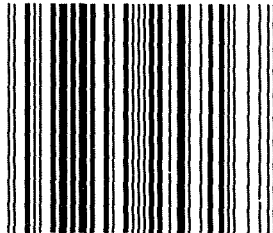


0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



68535376

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

- INSTRUCTION BOOK 3518

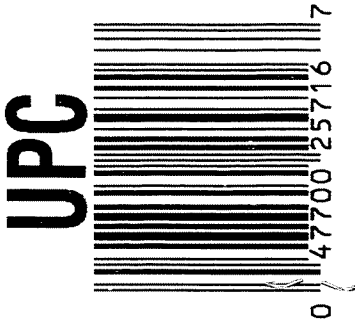


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535376



DD FORM

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G653 5376

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-2-06	RTZ
440	PROOF	MAGNA-FLUX INSPECTED	2/2/06	mgd
460	CHECK HEADSPACE	INSPECTED	2/2/06	mgd
470	DIS-ASSEMBLE ACTION		2-3-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 APD	2-7-06	APD
500	ROLLMARK CALIBER		2-7-06	CW
510	DRILL AND TAP SIGHT HOLES		2-6-06	TRL
520	GOFF BLAST BBL / REC		2-8	JL
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/14	TRB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		3/17/06	mgd
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/17/06	mgd
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/17/06	mgd
	D) OIL FIRING PIN ASSEMBLY		3-28-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-20-06	MDM

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 lbs.</u> <u>6 lbs.</u> <u>6 lbs.</u>	4-20-06	MTM
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs.</u> <u>3 lbs.</u> <u>3 lbs.</u>	4-20-06	MTM
	H) TRIGGER PULL TEST AND RETAINABILITY		4-20-06	MTM
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.023</u>	4-20-06	MTM
	J) ASSEMBLE STOCK		3-28-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		4-20-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-28-06	RTZ
	M) IRON SIGHT ALIGNMENT		3-28-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-28-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	3-29-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-29-06	MTM
670	FINAL INSPECTION A) HEADSPACE		4-20-06	MTM
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.90</u> <u>2.17</u> <u>2.31</u> <u>2.06</u> <u>2.39</u>	4-20-06	A
	C) FUNCTION		4-20-06	MTM
690	PACK		4-21-06	DTA

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 3-24-06TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.11	2.71		2.34	
PULL #2	2.30	2.73		2.45	
PULL #3	2.41	2.63		2.52	
PULL #4	2.50	2.53		2.64	
PULL #5	2.43	2.38		2.47	
TOTAL	11.75	12.98		12.42	
AVERAGE	2.35	2.59		2.48	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	3.30		
PULL #2	3.11	3.36		
PULL #3	3.21	3.14		
PULL #4	3.05	3.34		
PULL #5	3.20	3.37		
TOTAL	15.83	16.51		
AVERAGE	3.16	3.30		

	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	4.51	4.12		4.00
PULL #2	4.09	4.21		3.97
PULL #3	4.29	4.15		3.99
PULL #4	4.25	4.06		3.90
PULL #5	4.49	4.02		3.88
TOTAL	21.63	20.56		19.74
AVERAGE	4.32	4.11		3.94

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535376.___0
FILE DATE AND TIME: 03/29/2006 15:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.107
The Average Y Centroid of the Five Target Set:	-0.003
The Average Point of Impact of the Five Target Set:	0.107
The Average Mean Radius of the Five Target Set:	0.593
The Distance from POA to Centroid Target #1:	0.209
The Distance from Centroid Target #2 to Centroid Target #1:	0.190
The Distance from Centroid Target #3 to Centroid Target #1:	0.285
The Distance from Centroid Target #4 to Centroid Target #1:	0.256
The Distance from Centroid Target #5 to Centroid Target #1:	0.142

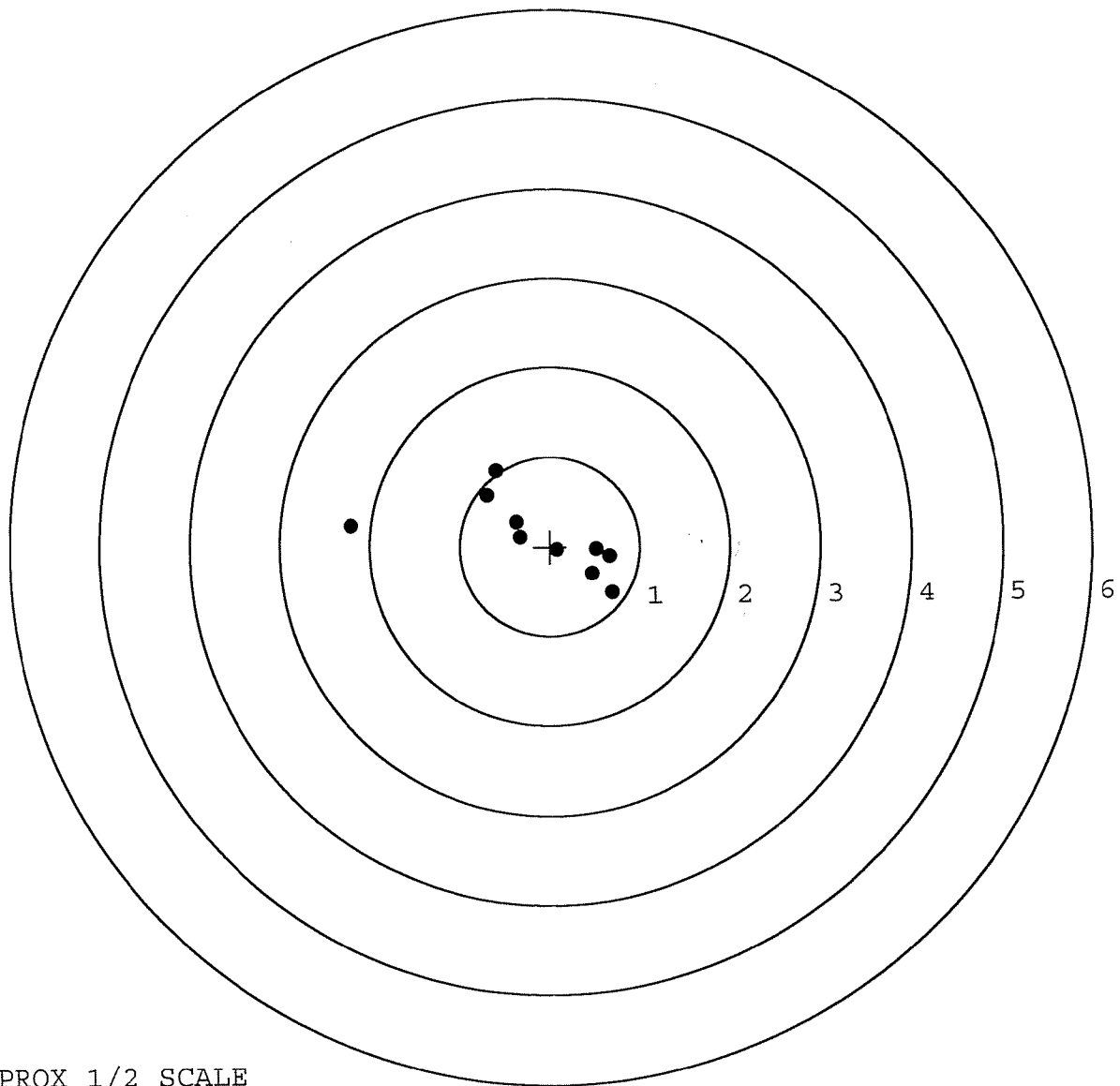
BARBER - M24 0091581

SERIAL NUMBER: G6535376. __0
TARGET NUMBER: 1
FILE DATE: 03/29/2006
FILE TIME: 15:28

X CENTROID: -0.180
Y CENTROID: 0.106
POA TO CENTROID: 0.209
HORZ SPREAD: 2.900
VERT SPREAD: 1.364
GROUP SPREAD: 2.999
MIN RADIUS: 0.154
MAX RADIUS: 2.037
MEAN RADIUS: 0.771

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

POINT#	X	Y
1:	0.514	-0.031
2:	0.666	-0.110
3:	0.469	-0.305
4:	0.688	-0.517
5:	-0.334	0.111
6:	-0.375	0.277
7:	-0.700	0.574
8:	-0.594	0.847
9:	-2.212	0.248
10:	0.078	-0.037



TARGET APPROX 1/2 SCALE

BARBER - M24 0091582

SERIAL NUMBER: G6535376. __0

TARGET NUMBER: 2

FILE DATE: 03/29/2006

FILE TIME: 15:28

X CENTROID: -0.005

Y CENTROID: 0.180

POA TO CENTROID: 0.180

HORZ SPREAD: 1.912

VERT SPREAD: 1.598

GROUP SPREAD: 1.932

MIN RADIUS: 0.159

MAX RADIUS: 1.030

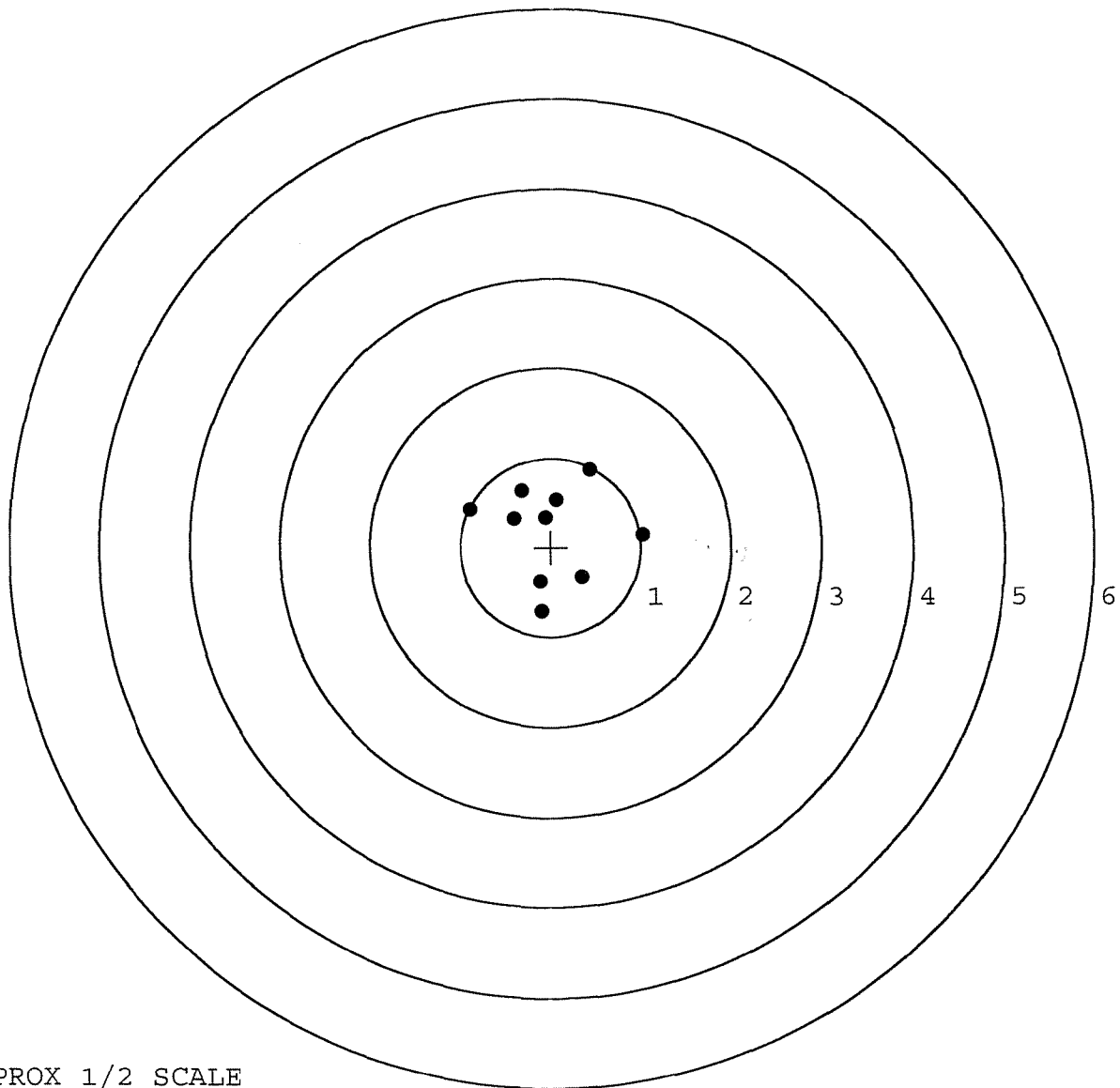
MEAN RADIUS: 0.639

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.436	0.872
2:	0.055	0.533
3:	-0.062	0.328
4:	-0.333	0.636
5:	-0.409	0.315
6:	-0.887	0.420
7:	1.025	0.142
8:	0.352	-0.336
9:	-0.118	-0.389
10:	-0.105	-0.726



TARGET APPROX 1/2 SCALE

BARBER - M24 0091583

SERIAL NUMBER: G6535376. __0

TARGET NUMBER: 3

FILE DATE: 03/29/2006

FILE TIME: 15:28

X CENTROID: -0.094

Y CENTROID: -0.166

POA TO CENTROID: 0.191

HORZ SPREAD: 1.036

VERT SPREAD: 1.598

GROUP SPREAD: 1.670

MIN RADIUS: 0.054

MAX RADIUS: 0.991

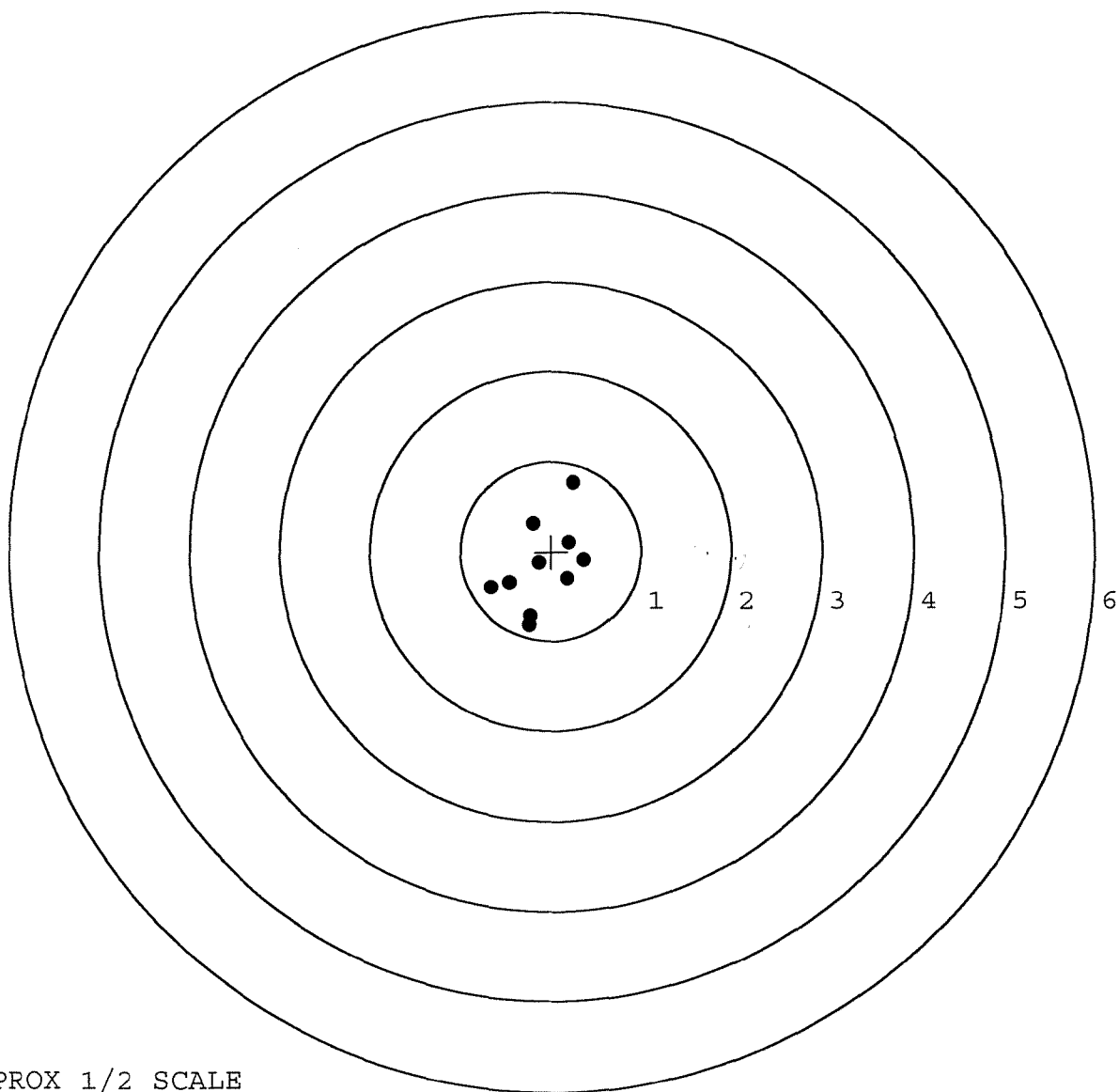
MEAN RADIUS: 0.501

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.241	0.766
2:	-0.201	0.312
3:	0.199	0.106
4:	0.371	-0.098
5:	0.185	-0.303
6:	-0.137	-0.133
7:	-0.464	-0.351
8:	-0.665	-0.400
9:	-0.243	-0.832
10:	-0.227	-0.728



TARGET APPROX 1/2 SCALE

BARBER - M24 0091584

SERIAL NUMBER: G6535376. __0

TARGET NUMBER: 4

FILE DATE: 03/29/2006

FILE TIME: 15:28

X CENTROID: -0.034

Y CENTROID: -0.105

POA TO CENTROID: 0.110

HORZ SPREAD: 1.630

VERT SPREAD: 1.501

GROUP SPREAD: 2.052

MIN RADIUS: 0.095

MAX RADIUS: 1.328

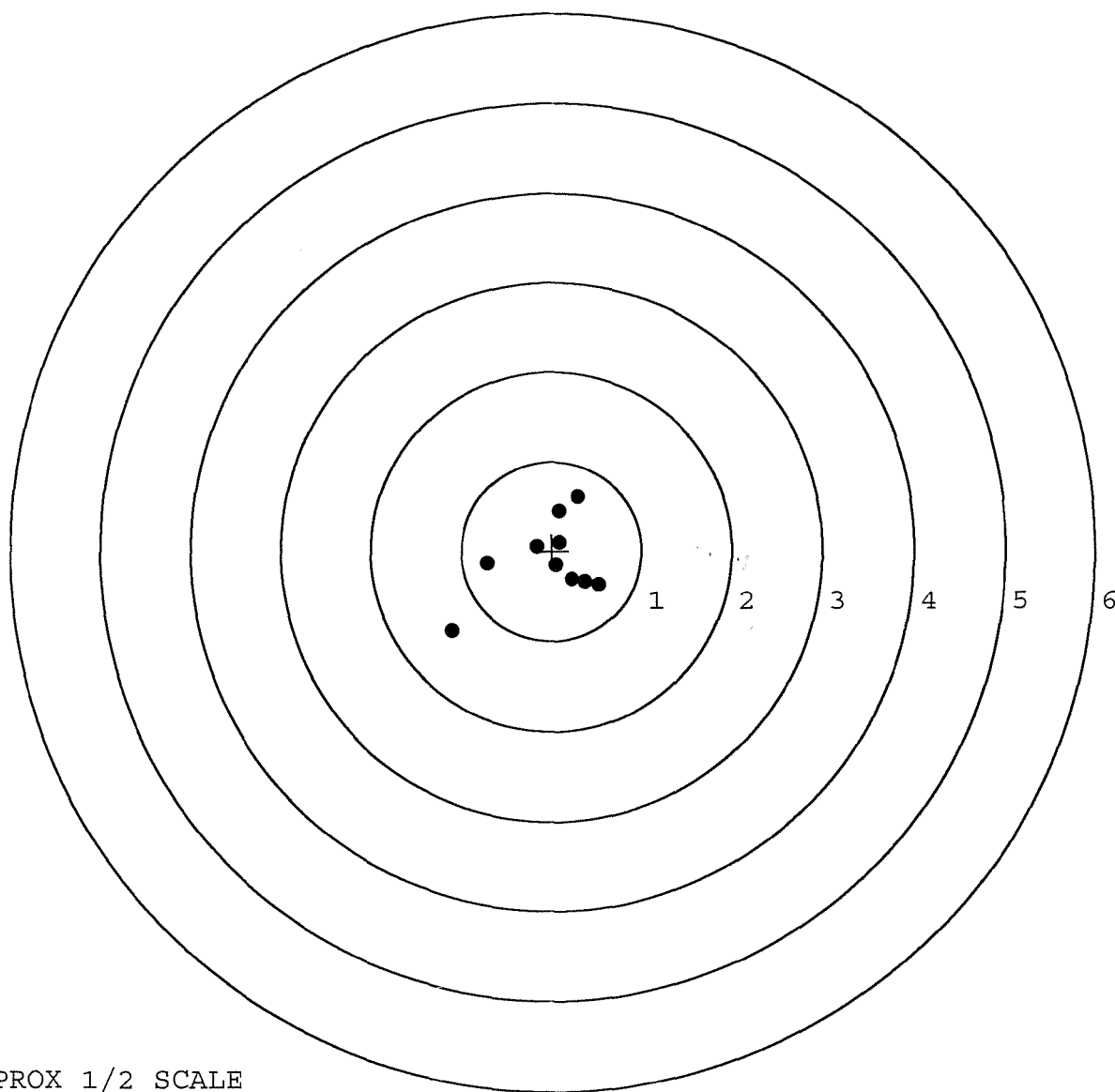
MEAN RADIUS: 0.532

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.299	0.605
2:	0.080	0.446
3:	-0.710	-0.144
4:	-1.100	-0.896
5:	-0.173	0.050
6:	0.084	0.091
7:	0.042	-0.162
8:	0.229	-0.314
9:	0.377	-0.342
10:	0.530	-0.379



TARGET APPROX 1/2 SCALE

BARBER - M24 0091585

SERIAL NUMBER: G6535376. __0

TARGET NUMBER: 5

FILE DATE: 03/29/2006

FILE TIME: 15:28

X CENTROID: -0.224

Y CENTROID: -0.030

POA TO CENTROID: 0.226

HORZ SPREAD: 0.966

VERT SPREAD: 1.279

GROUP SPREAD: 1.570

MIN RADIUS: 0.175

MAX RADIUS: 0.822

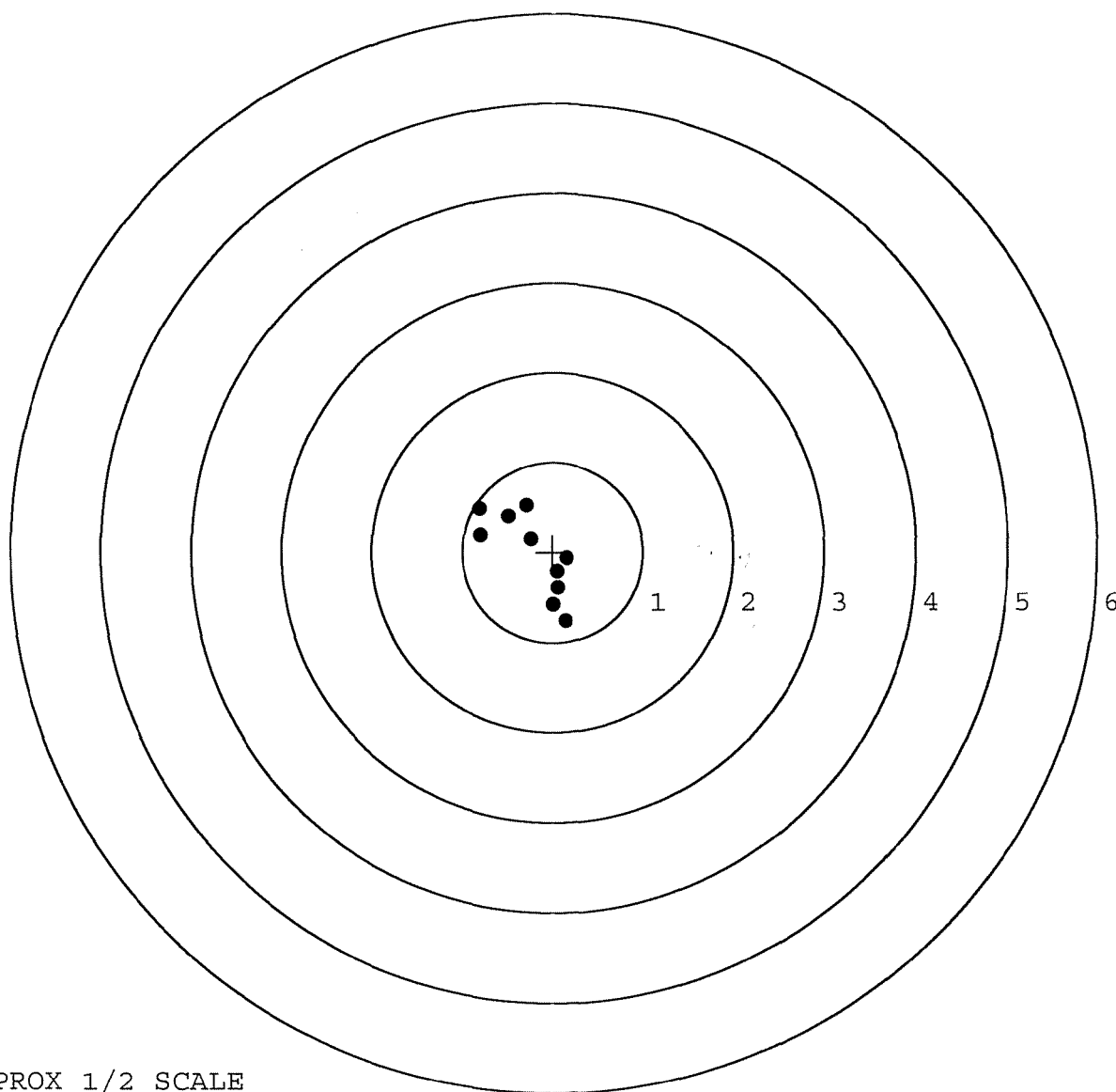
MEAN RADIUS: 0.522

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.808	0.484
2:	-0.806	0.188
3:	-0.497	0.395
4:	-0.294	0.515
5:	-0.245	0.144
6:	0.158	-0.067
7:	0.048	-0.215
8:	0.056	-0.395
9:	0.004	-0.581
10:	0.145	-0.764



TARGET APPROX 1/2 SCALE