

G6535306

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

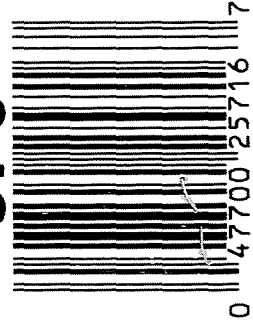
24"

CAPACITY

6

G6535306

UPC



ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



M240009085

SUBJECT TO PROTECTIVE ORDER

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G653 5306

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-26-06	RTZ
440	PROOF		1-26-06	Ac
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-26-06	Ac
470	DIS-ASSEMBLE ACTION	JAN 30 2006	1-27-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 OPERATOR <u>CPD</u>	1-30-06	APD
500	ROLLMARK CALIBER		1-30-06	CW
510	DRILL AND TAP SIGHT HOLES		1-27-06	TRW
520	GOFF BLAST BBL / REC		1-31-06	WB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/3/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2/7/06	mgf
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/7/06	mgf
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/7/06	mgf
	D) OIL FIRING PIN ASSEMBLY		2-9-06	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.0</u> <u>4.0</u> <u>4.0</u>	3-15-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	3-15-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1.024</u> <u>.023</u> <u>1.023</u>	3-15-06	DA
	J) ASSEMBLE STOCK		2-11-06	RT
	K) ASSEMBLE SWIVEL STUDS		3/27/06	MM
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-16-06	RT
	M) IRON SIGHT ALIGNMENT		2-16-06	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-16-06	RT
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-17-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2/17/06	R.P.
670	FINAL INSPECTION A) HEADSPACE		3/27/06	MM
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.35</u> <u>2.35</u> <u>2.33</u> <u>2.47</u> <u>2.33</u>	2-22-06	MM
	C) FUNCTION		3/27/06	MM
690	PACK		3-28-06	DA

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 2/8/06

TESTER MTM & R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.66	2.35		2.77	
PULL #2	2.61	2.57		2.57	
PULL #3	2.51	2.49		2.74	
PULL #4	2.61	2.56		2.65	
PULL #5	2.50	2.57		2.49	
TOTAL	12.89	12.54		13.22	
AVERAGE	2.58	2.51		2.64	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.01		
PULL #2	3.14	3.09		
PULL #3	3.10	3.03		
PULL #4	3.12	3.09		
PULL #5	3.13	3.05		
TOTAL	15.64	15.27		
AVERAGE	3.13	3.05		

	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	4.17	3.91		4.10
PULL #2	4.08	3.71		4.11
PULL #3	3.95	4.35		3.87
PULL #4	4.00	3.83		4.04
PULL #5	3.80	4.16		3.96
TOTAL	20.00	19.96		20.08
AVERAGE	4.00	3.99		4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535306.___0
FILE DATE AND TIME: 02/17/2006 06:46

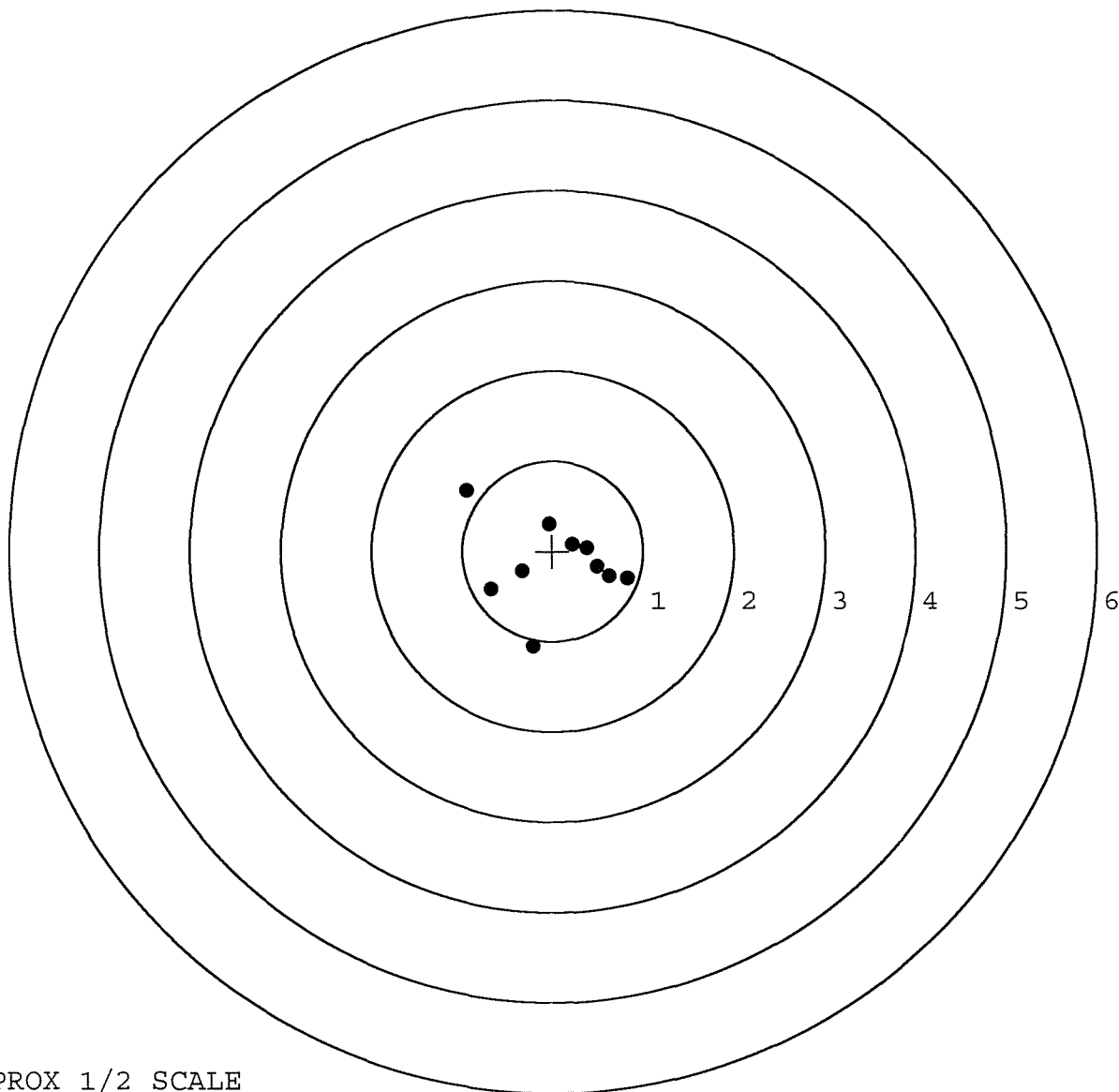
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.080
The Average Y Centroid of the Five Target Set:	-0.012
The Average Point of Impact of the Five Target Set:	0.081
The Average Mean Radius of the Five Target Set:	0.748
The Distance from POA to Centroid Target #1:	0.141
The Distance from Centroid Target #2 to Centroid Target #1:	0.263
The Distance from Centroid Target #3 to Centroid Target #1:	0.040
The Distance from Centroid Target #4 to Centroid Target #1:	0.338
The Distance from Centroid Target #5 to Centroid Target #1:	0.207

SERIAL NUMBER: G6535306. __0
TARGET NUMBER: 1
FILE DATE: 02/17/2006
FILE TIME: 06:46

X CENTROID: 0.033
Y CENTROID: -0.138
POA TO CENTROID: 0.141
HORZ SPREAD: 1.786
VERT SPREAD: 1.734
GROUP SPREAD: 2.034
MIN RADIUS: 0.287
MAX RADIUS: 1.274
MEAN RADIUS: 0.640
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.212	-1.066
2:	-0.954	0.668
3:	-0.684	-0.421
4:	-0.339	-0.225
5:	-0.045	0.304
6:	0.224	0.076
7:	0.381	0.036
8:	0.495	-0.170
9:	0.627	-0.274
10:	0.832	-0.305

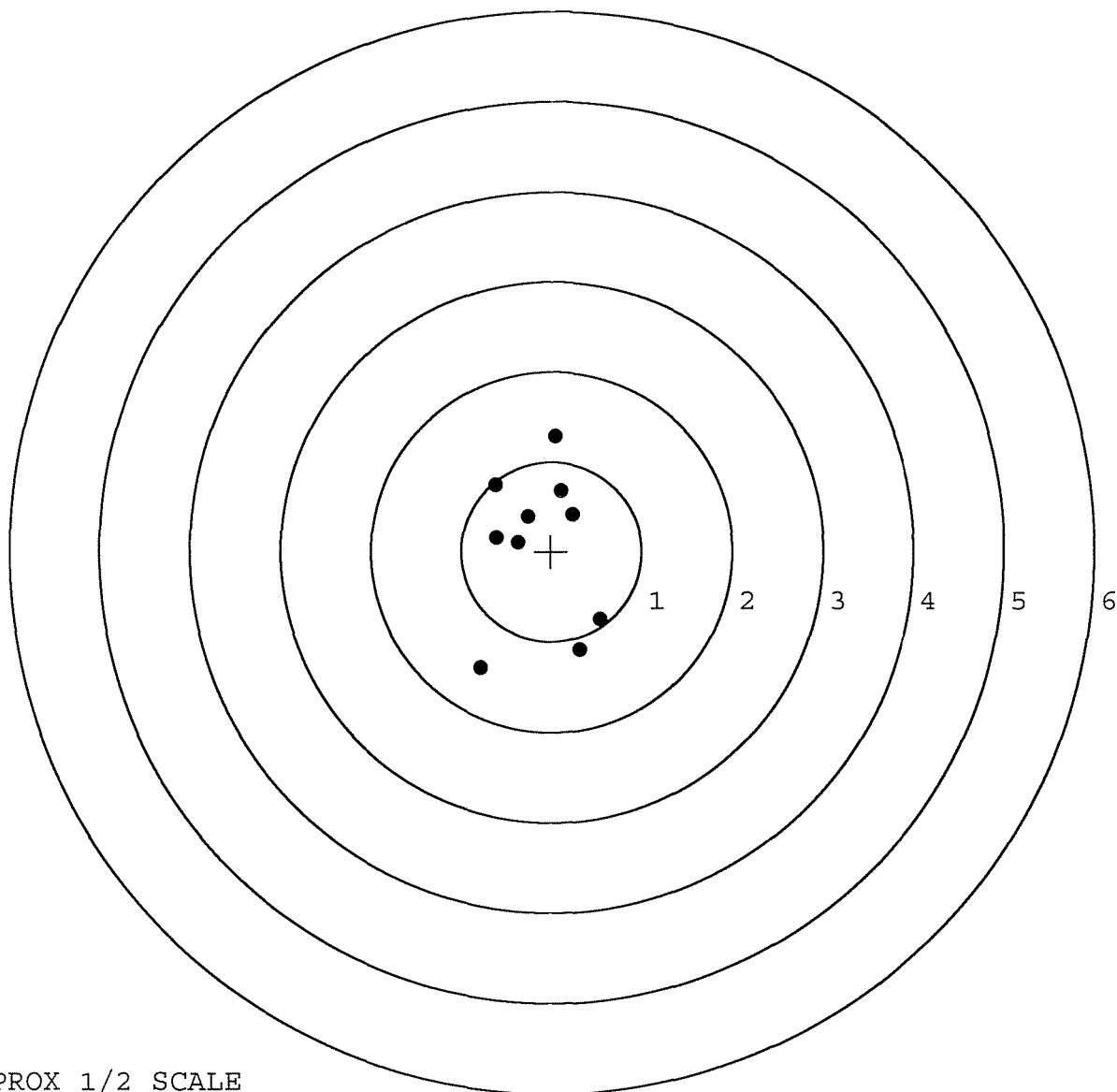


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535306. __0
TARGET NUMBER: 2
FILE DATE: 02/17/2006
FILE TIME: 06:46

X CENTROID: -0.138
Y CENTROID: 0.063
POA TO CENTROID: 0.151
HORZ SPREAD: 1.331
VERT SPREAD: 2.581
GROUP SPREAD: 2.713
MIN RADIUS: 0.239
MAX RADIUS: 1.508
MEAN RADIUS: 0.814
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.546	-0.755
2:	0.326	-1.097
3:	-0.785	-1.299
4:	0.052	1.282
5:	-0.621	0.745
6:	-0.609	0.158
7:	-0.373	0.104
8:	-0.263	0.390
9:	0.236	0.419
10:	0.113	0.679

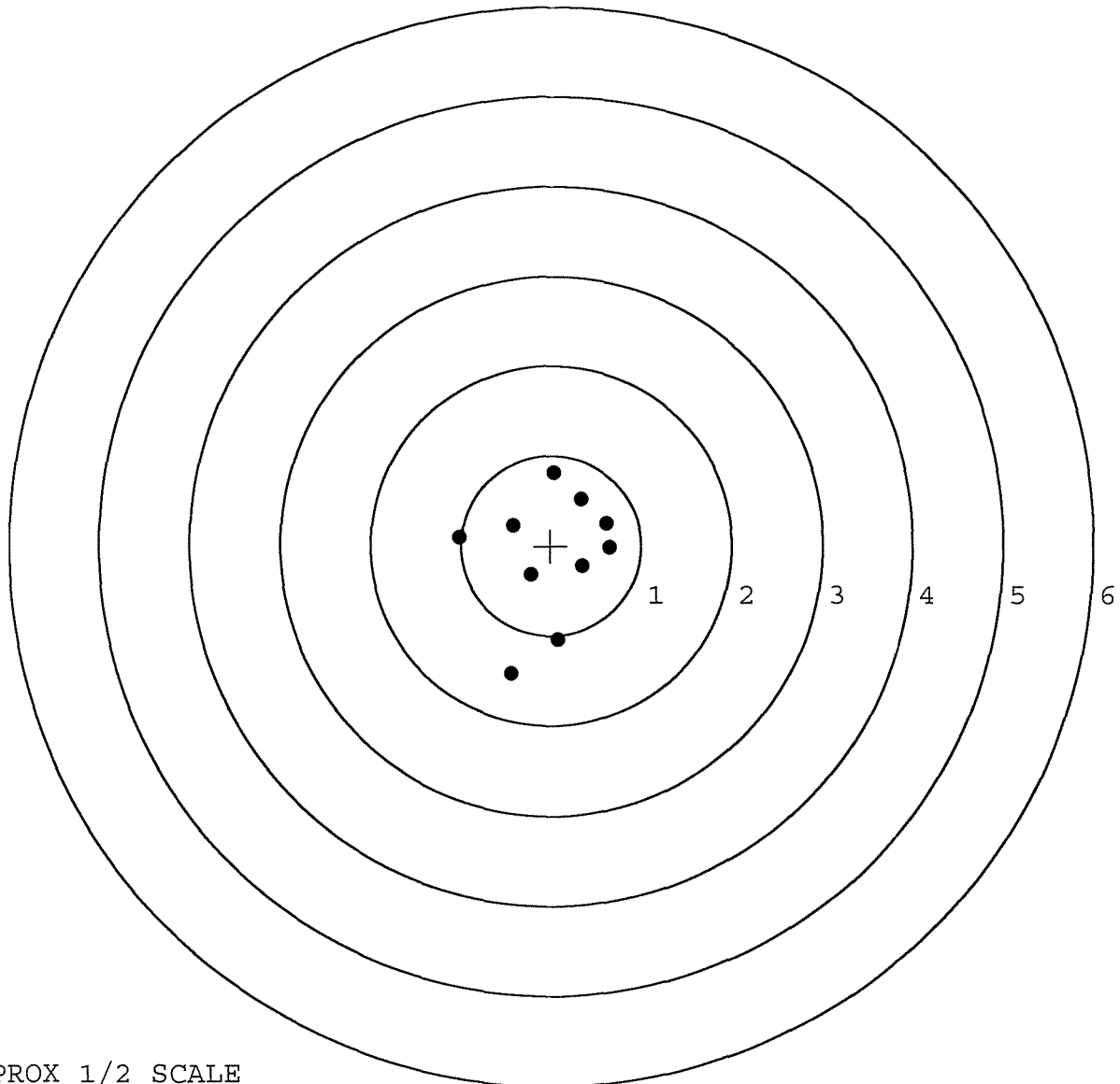


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535306. __0
TARGET NUMBER: 3
FILE DATE: 02/17/2006
FILE TIME: 06:46

X CENTROID: -0.002
Y CENTROID: -0.117
POA TO CENTROID: 0.117
HORZ SPREAD: 1.673
VERT SPREAD: 2.236
GROUP SPREAD: 2.285
MIN RADIUS: 0.306
MAX RADIUS: 1.381
MEAN RADIUS: 0.760
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.082	-1.050
2:	-0.437	-1.428
3:	-0.220	-0.332
4:	0.350	-0.229
5:	-0.425	0.222
6:	-1.014	0.093
7:	0.659	-0.022
8:	0.618	0.250
9:	0.337	0.515
10:	0.034	0.808



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535306. __0

TARGET NUMBER: 4

FILE DATE: 02/17/2006

FILE TIME: 06:46

X CENTROID: -0.215

Y CENTROID: 0.092

POA TO CENTROID: 0.234

HORZ SPREAD: 1.780

VERT SPREAD: 2.824

GROUP SPREAD: 2.919

MIN RADIUS: 0.056

MAX RADIUS: 1.992

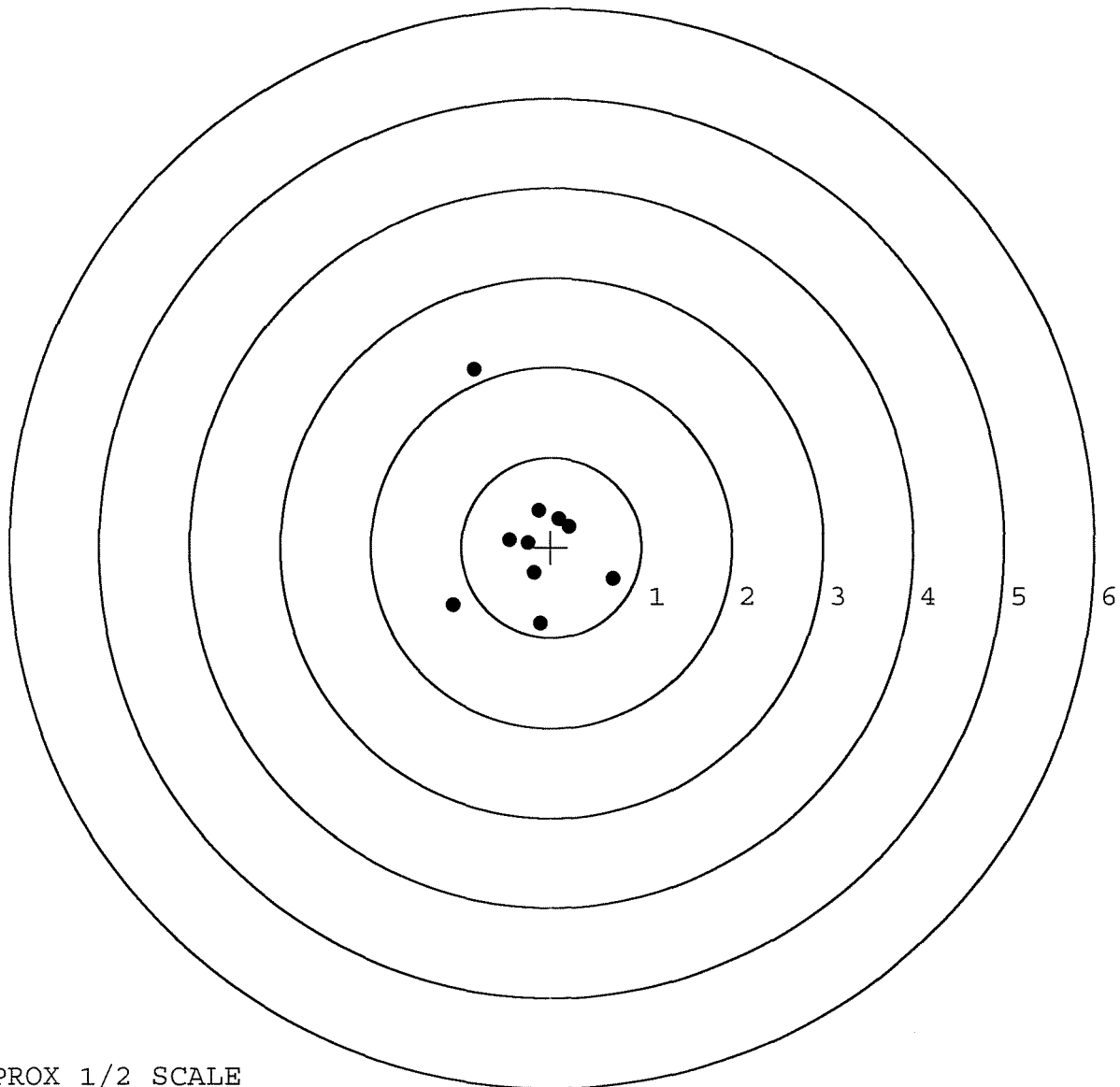
MEAN RADIUS: 0.691

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.688	-0.357
2:	-0.123	-0.848
3:	-1.092	-0.647
4:	-0.189	-0.292
5:	0.197	0.229
6:	0.085	0.314
7:	-0.141	0.411
8:	-0.255	0.052
9:	-0.461	0.080
10:	-0.863	1.976

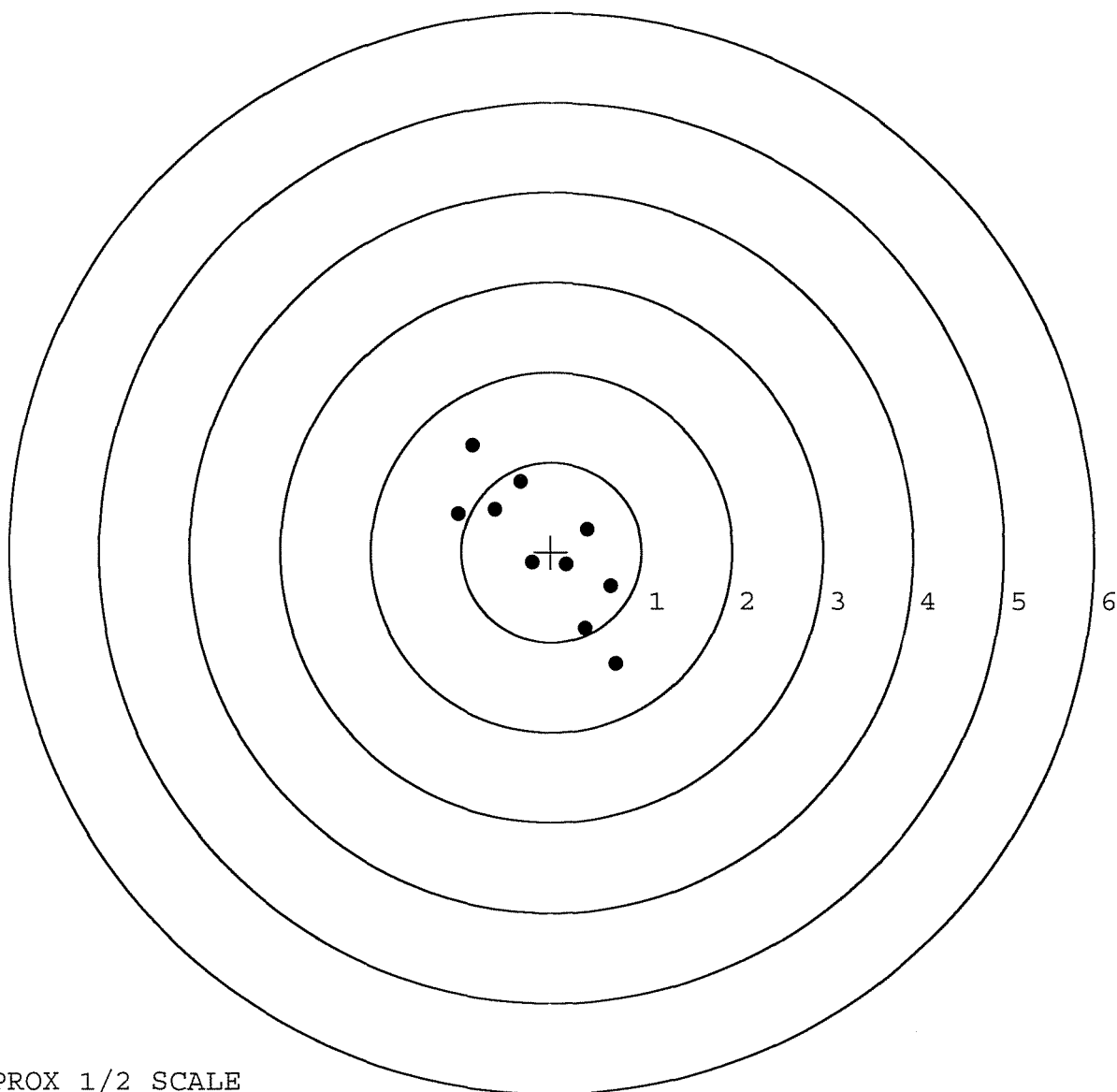


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535306. 0
TARGET NUMBER: 5
FILE DATE: 02/17/2006
FILE TIME: 06:46

X CENTROID: -0.077
Y CENTROID: 0.038
POA TO CENTROID: 0.086
HORZ SPREAD: 1.760
VERT SPREAD: 2.429
GROUP SPREAD: 2.909
MIN RADIUS: 0.208
MAX RADIUS: 1.510
MEAN RADIUS: 0.833
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.724	-1.242
2:	0.374	-0.853
3:	0.665	-0.384
4:	0.171	-0.141
5:	-0.207	-0.124
6:	0.398	0.259
7:	-0.346	0.784
8:	-0.633	0.476
9:	-1.036	0.422
10:	-0.876	1.187



TARGET APPROX 1/2 SCALE