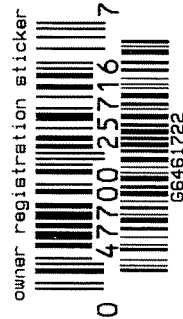
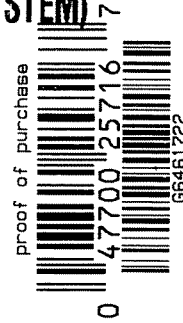


G4461722

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

- INSTRUCTION BOOK 3518

DD FORM

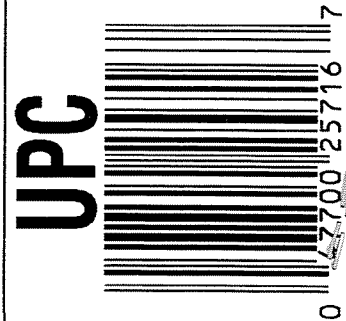


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6461722



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.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66461722

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-16-05	RTZ
440	PROOF		9-20-05	RTZ
460	CHECK HEADSPACE	MAGNA-FLUX	9-20-05	RTZ
470	DIS-ASSEMBLE ACTION	INSPECTED	9-21-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OPERATOR <i>unib</i>	9/23/05	<i>unib</i>
500	ROLLMARK CALIBER		9-23-05	CW
510	DRILL AND TAP SIGHT HOLES		9-23-05	TRW
520	GOFF BLAST BBL / REC		9-26-05	SB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/4/05	RB
	(BOLT)		10/4/05	RB
560	RE-ASSEMBLE ACTION		10/6/05	
	A) CLEAN INSIDE OF BOLT ASSEMBLY			<i>not in</i>
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/6/05	<i>not in</i>
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/16/05	<i>not in</i>
	D) OIL FIRING PIN ASSEMBLY		10-12-05	RTZ
	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>616</u> <u>616</u> <u>616</u>	10-19-05	BG
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>316</u> <u>316</u> <u>316</u>	10-19-05	BG
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.025</u>	10-19-05	BG
	J) ASSEMBLE STOCK		10-12-05	RTL
	K) ASSEMBLE SWIVEL STUDS		10-19-05	BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-14-05	K
	M) IRON SIGHT ALIGNMENT		10-14-05	K
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-14-05	A
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-17-05	TRLW
	MALFUNCTION <i>FPO</i>	CORRECTION	10-18-05	TRLW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-17-05	JT
670	FINAL INSPECTION A) HEADSPACE		10-19-05	BG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.97</u> <u>2.86</u> <u>2.57</u> <u>2.92</u> <u>2.92</u>	10-19-05	TRLW
	C) FUNCTION		10-19-05	BG
690	PACK		10/24/05	RA

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 _____

9/30/05

BC

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.48	2.01		2.39	
PULL #2	2.43	2.28		2.32	
PULL #3	2.49	2.50		2.62	
PULL #4	2.48	2.61		2.37	
PULL #5	2.52	2.17		2.38	
TOTAL	12.40	11.57		12.08	
AVERAGE	2.48	2.31		2.42	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.00		
PULL #2	3.14	2.84		
PULL #3	3.23	2.97		
PULL #4	3.17	2.84		
PULL #5	2.95	3.36		
TOTAL	15.69	15.01		
AVERAGE	3.14	3.00		

	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	4.00	4.07		4.05
PULL #2	4.05	3.97		3.61
PULL #3	4.10	4.04		4.13
PULL #4	4.02	3.99		4.05
PULL #5	4.05	3.96		4.08
TOTAL	20.22	20.03		19.92
AVERAGE	4.04	4.01		3.98

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461722.__0

FILE DATE AND TIME: 10/17/2005 10:17

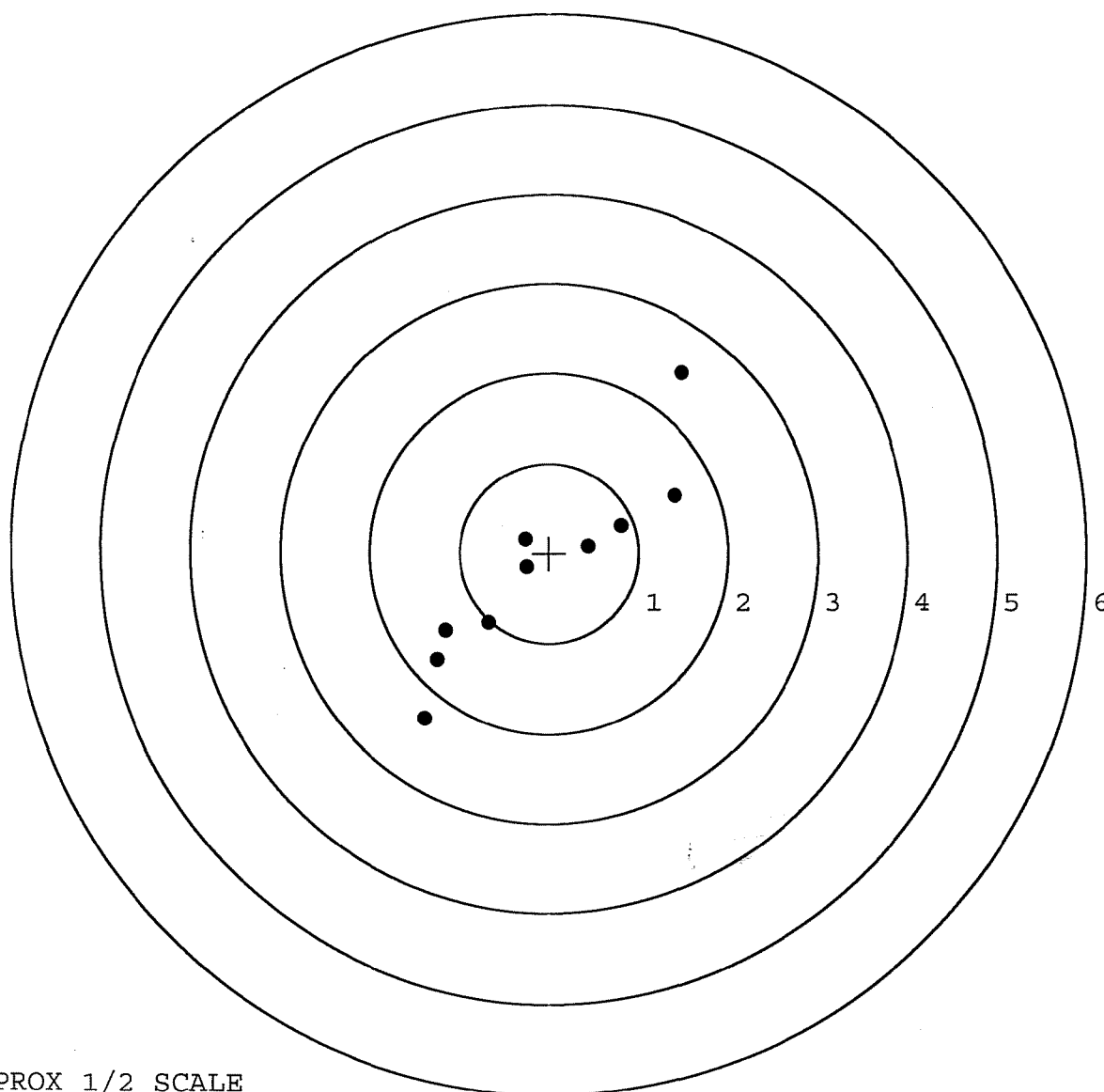
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.069
The Average Y Centroid of the Five Target Set:	-0.101
The Average Point of Impact of the Five Target Set:	0.122
The Average Mean Radius of the Five Target Set:	0.919
The Distance from POA to Centroid Target #1:	0.185
The Distance from Centroid Target #2 to Centroid Target #1:	0.132
The Distance from Centroid Target #3 to Centroid Target #1:	0.157
The Distance from Centroid Target #4 to Centroid Target #1:	0.101
The Distance from Centroid Target #5 to Centroid Target #1:	0.255

SERIAL NUMBER: G6461722. __0
TARGET NUMBER: 1
FILE DATE: 10/17/2005
FILE TIME: 10:17

X CENTROID: -0.087
Y CENTROID: -0.163
POA TO CENTROID: 0.185
HORZ SPREAD: 2.873
VERT SPREAD: 3.835
GROUP SPREAD: 4.792
MIN RADIUS: 0.166
MAX RADIUS: 2.673
MEAN RADIUS: 1.230
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	1.479	2.003
2:	1.402	0.639
3:	0.809	0.305
4:	0.442	0.080
5:	-0.264	0.159
6:	-0.253	-0.159
7:	-0.676	-0.776
8:	-1.161	-0.862
9:	-1.258	-1.185
10:	-1.394	-1.832

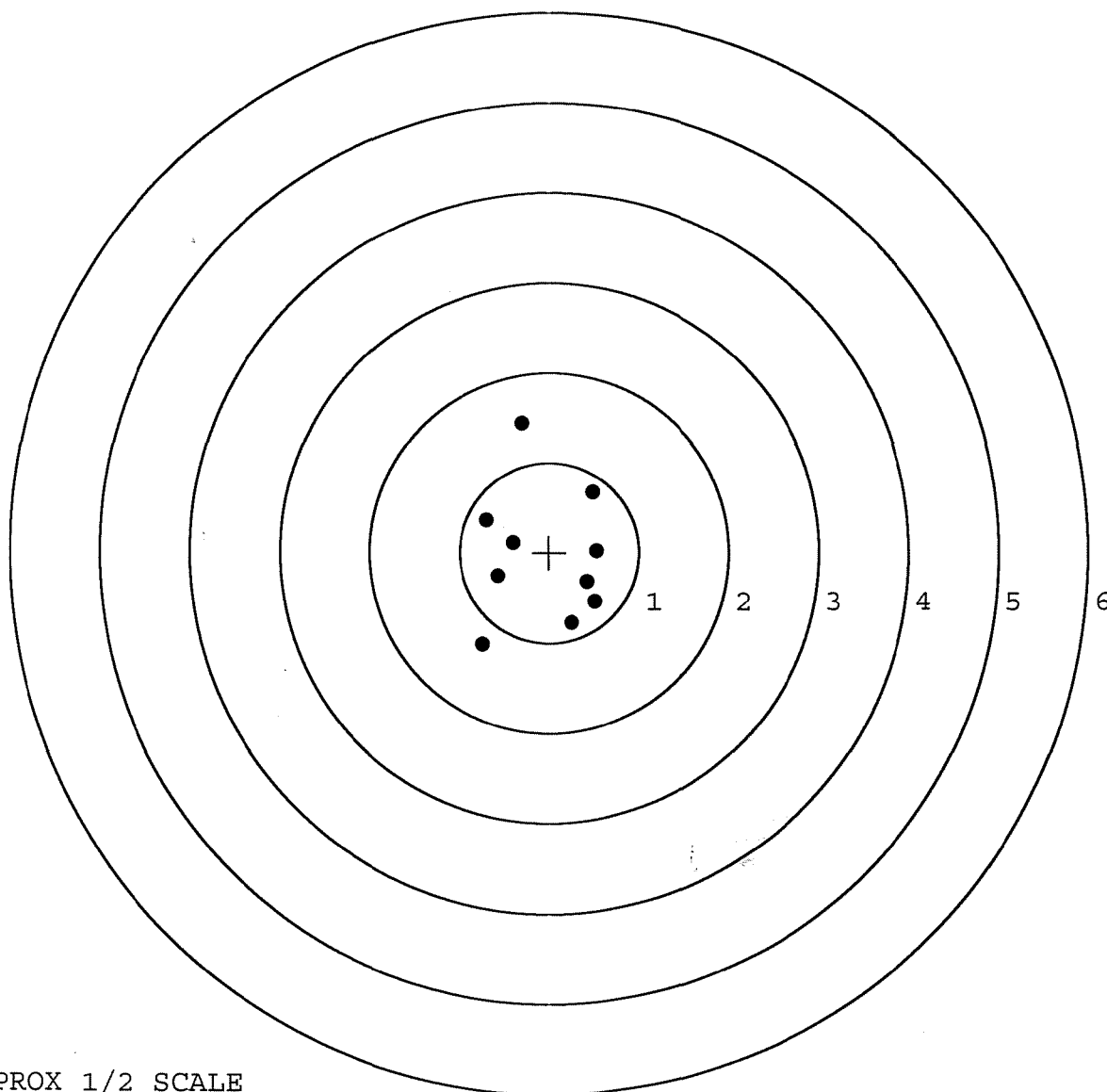


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461722. 0
TARGET NUMBER: 2
FILE DATE: 10/17/2005
FILE TIME: 10:17

X CENTROID: -0.054
Y CENTROID: -0.035
POA TO CENTROID: 0.064
HORZ SPREAD: 1.276
VERT SPREAD: 2.457
GROUP SPREAD: 2.496
MIN RADIUS: 0.378
MAX RADIUS: 1.495
MEAN RADIUS: 0.802
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.748	-1.019
2:	-0.576	-0.265
3:	-0.403	0.108
4:	-0.706	0.365
5:	-0.307	1.438
6:	0.492	0.668
7:	0.528	0.015
8:	0.422	-0.332
9:	0.510	-0.548
10:	0.252	-0.783



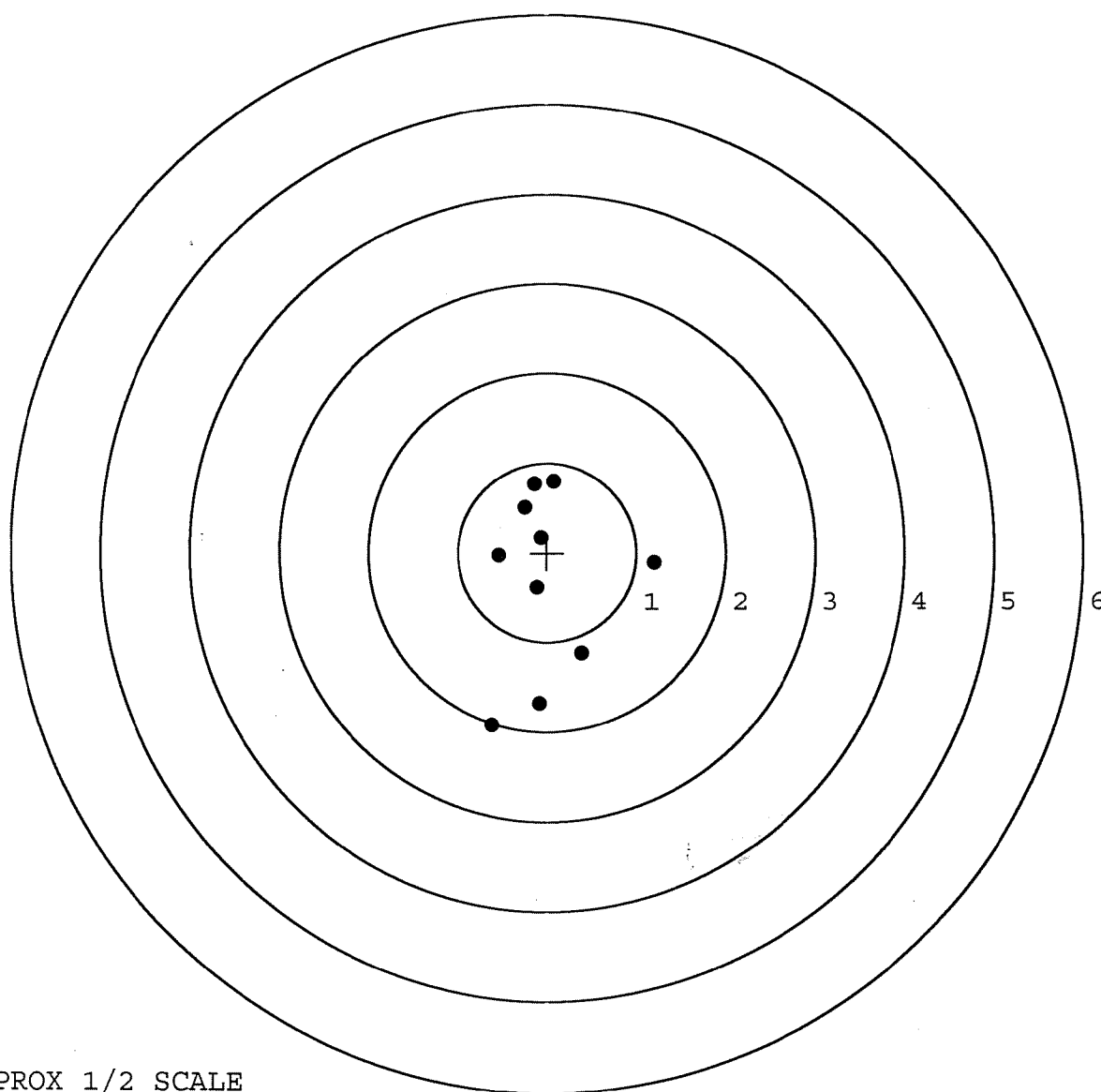
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461722. 0
TARGET NUMBER: 3
FILE DATE: 10/17/2005
FILE TIME: 10:17

X CENTROID: -0.018
Y CENTROID: -0.304
POA TO CENTROID: 0.304
HORZ SPREAD: 1.817
VERT SPREAD: 2.732
GROUP SPREAD: 2.820
MIN RADIUS: 0.131
MAX RADIUS: 1.738
MEAN RADIUS: 0.951

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.623	-1.933
2:	-0.092	-1.689
3:	0.390	-1.131
4:	1.194	-0.117
5:	0.074	0.799
6:	-0.144	0.771
7:	-0.248	0.512
8:	-0.069	0.169
9:	-0.544	-0.030
10:	-0.118	-0.389

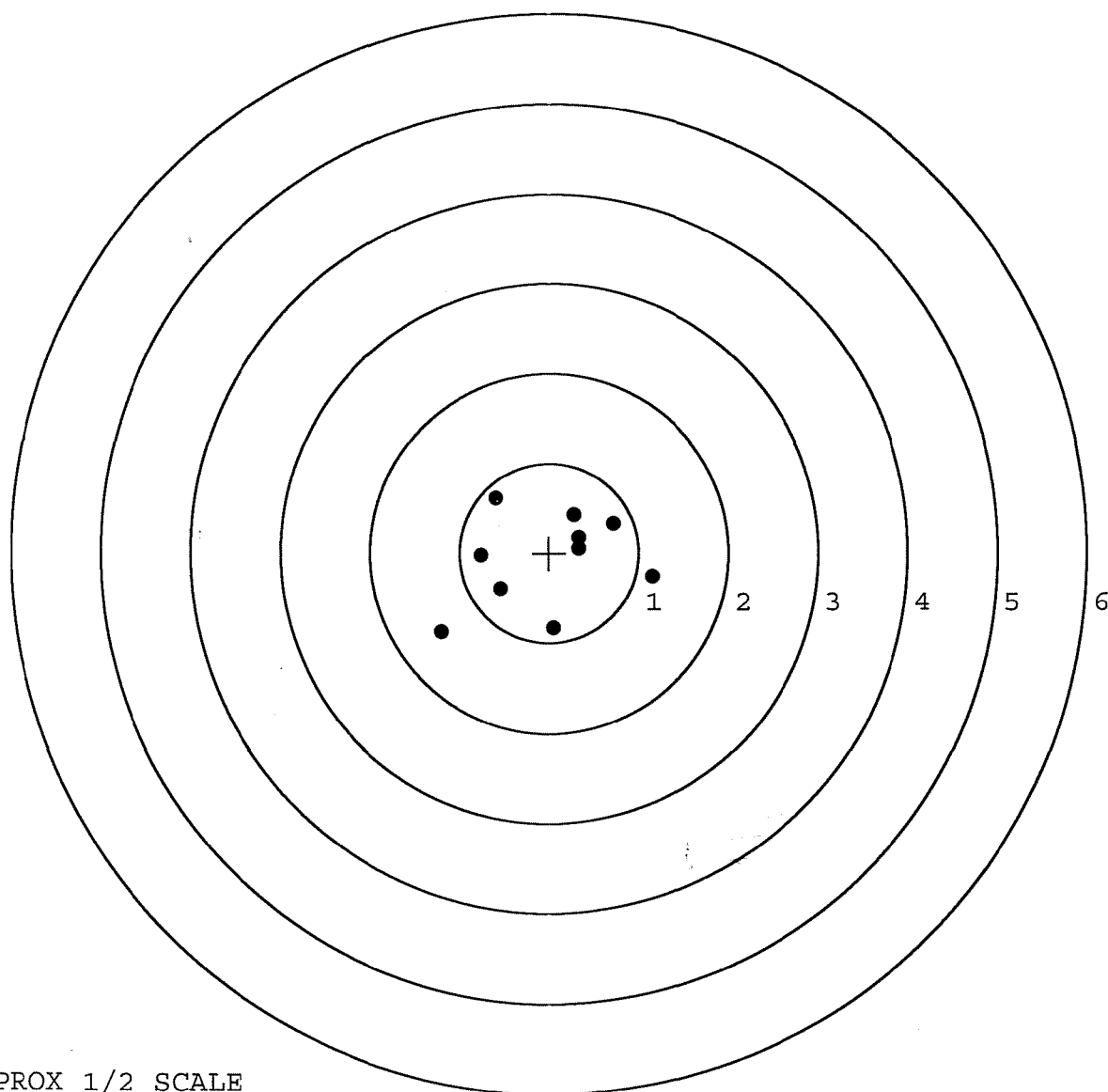


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461722. 0
TARGET NUMBER: 4
FILE DATE: 10/17/2005
FILE TIME: 10:17

POINT#	X	Y
1:	0.050	-0.846
2:	1.150	-0.268
3:	-1.211	-0.882
4:	-0.542	-0.404
5:	-0.766	-0.031
6:	-0.595	0.609
7:	0.286	0.421
8:	0.722	0.326
9:	0.334	0.053
10:	0.338	0.170

X CENTROID: -0.023
Y CENTROID: -0.085
POA TO CENTROID: 0.088
HORZ SPREAD: 2.361
VERT SPREAD: 1.491
GROUP SPREAD: 2.440
MIN RADIUS: 0.383
MAX RADIUS: 1.430
MEAN RADIUS: 0.790
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



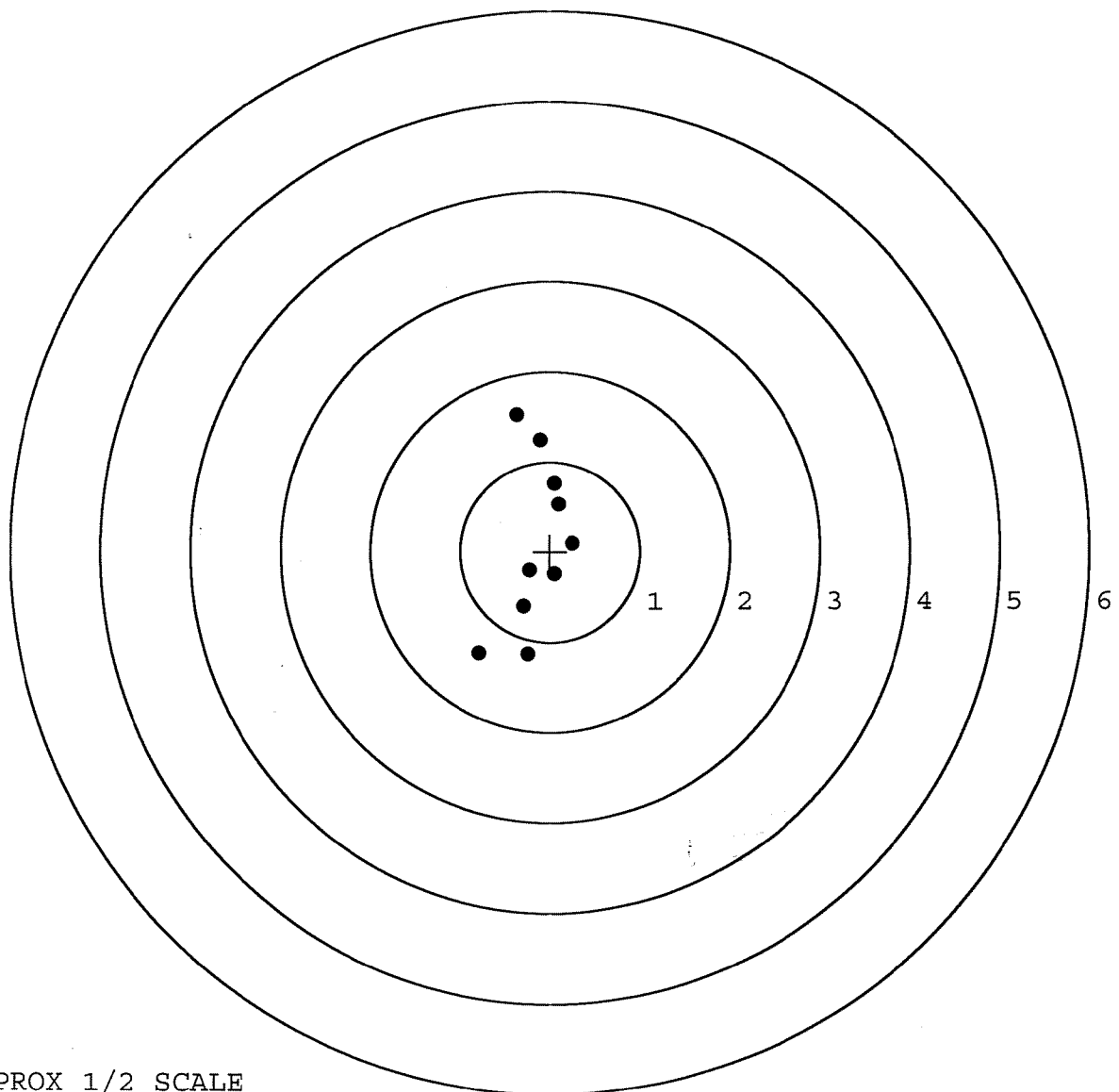
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461722. 0
TARGET NUMBER: 5
FILE DATE: 10/17/2005
FILE TIME: 10:17

X CENTROID: -0.161
Y CENTROID: 0.081
POA TO CENTROID: 0.181
HORZ SPREAD: 1.045
VERT SPREAD: 2.661
GROUP SPREAD: 2.686
MIN RADIUS: 0.302
MAX RADIUS: 1.460
MEAN RADIUS: 0.824

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.249	-1.135
2:	-0.796	-1.126
3:	-0.299	-0.610
4:	0.049	-0.248
5:	-0.233	-0.212
6:	0.249	0.092
7:	0.096	0.523
8:	0.048	0.759
9:	-0.108	1.245
10:	-0.370	1.526



TARGET APPROX 1/2 SCALE