

G 6535382

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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UPC



SERIAL NO.



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



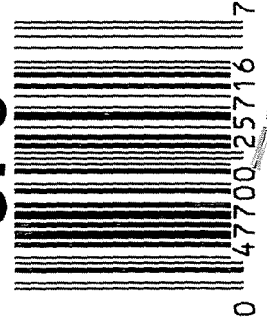
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535382

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 653 5382

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-22-06	RTZ
420	ASSEMBLE ACTION		8-22-06	RTZ
430	ASSEMBLE TO STOCK		8-23-06	RP
440	PROOF		8-23-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	8-23-06	TRW
470	DIS-ASSEMBLE ACTION	AUG 24 2006	8-23-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mmms</i>	8/24/06	<i>mmms</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-24-06	CW
510	DRILL AND TAP SIGHT HOLES		8-23-06	TRW
520	GOFF BLAST BBL / REC		8-25-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/30/06	<i>TRW</i>
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-5-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-5-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-5-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		9-5-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	10-11-06	SP

F004 REV 5/2006

OP #	DESCRIPTION	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.2</u> <u>8.2</u> <u>8.2</u>	9-6-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.5</u> <u>5.5</u> <u>6.2</u>	9-6-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		10-11-06	SD
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.024</u>	9-6-06	DA
	J) ASSEMBLE STOCK		9-5-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		10-11-06	SD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-5-06	RTZ
	M) IRON SIGHT ALIGNMENT		9-5-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-5-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9-5-06	TRC
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-5-06	SD
670	FINAL INSPECTION A) HEADSPACE		10-11-06	SD
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.51</u> <u>2.57</u> <u>2.71</u> <u>2.54</u> <u>2.51</u>	9-6-06	DA
	C) FUNCTION		10-11-06	SD
690	PACK		11/8/06	DA

F004 REV 5/2006

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 9-1-06

TESTER mjh

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.44		2.42	
PULL #2	2.40	2.40		2.42	
PULL #3	2.52	2.59		2.45	
PULL #4	2.64	2.55		2.42	
PULL #5	2.68	2.48		2.39	
TOTAL	12.66	12.46		12.10	
AVERAGE	2.53	2.49		2.42	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.96	3.02		
PULL #2	2.99	2.90		
PULL #3	2.97	2.88		
PULL #4	3.04	2.95		
PULL #5	2.94	2.86		
TOTAL	14.90	14.61		
AVERAGE	2.98	2.92		

	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	3.84	3.95		4.02
PULL #2	3.87	3.81		4.09
PULL #3	3.95	3.92		4.10
PULL #4	3.97	3.88		4.14
PULL #5	3.91	3.75		4.08
TOTAL	19.54	19.31		20.43
AVERAGE	3.91	3.86		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535382.___0

FILE DATE AND TIME: 09/05/2006 15:57

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.014
The Average Y Centroid of the Five Target Set:	-0.010
The Average Point of Impact of the Five Target Set:	0.017
The Average Mean Radius of the Five Target Set:	0.759
The Distance from POA to Centroid Target #1:	0.198
The Distance from Centroid Target #2 to Centroid Target #1:	0.054
The Distance from Centroid Target #3 to Centroid Target #1:	0.245
The Distance from Centroid Target #4 to Centroid Target #1:	0.346
The Distance from Centroid Target #5 to Centroid Target #1:	0.304

SERIAL NUMBER: G6535382. __0

TARGET NUMBER: 1

FILE DATE: 09/05/2006

FILE TIME: 15:57

X CENTROID: -0.133

Y CENTROID: -0.146

POA TO CENTROID: 0.198

HORZ SPREAD: 0.803

VERT SPREAD: 2.569

GROUP SPREAD: 2.592

MIN RADIUS: 0.224

MAX RADIUS: 1.476

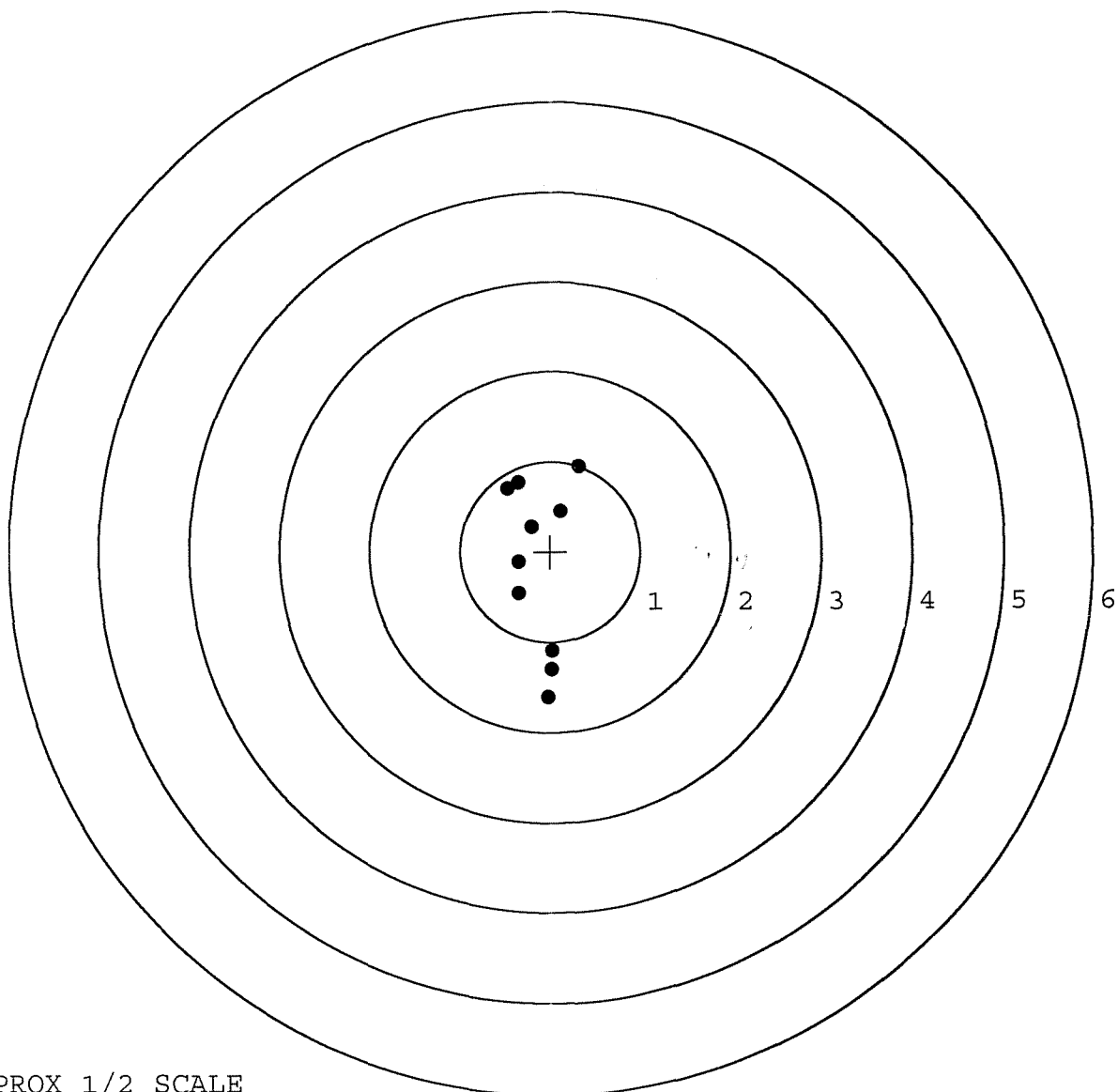
MEAN RADIUS: 0.835

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.485	0.704
2:	-0.363	0.769
3:	0.318	0.950
4:	0.108	0.448
5:	-0.212	0.275
6:	-0.354	-0.114
7:	-0.354	-0.466
8:	0.023	-1.103
9:	0.018	-1.308
10:	-0.027	-1.619

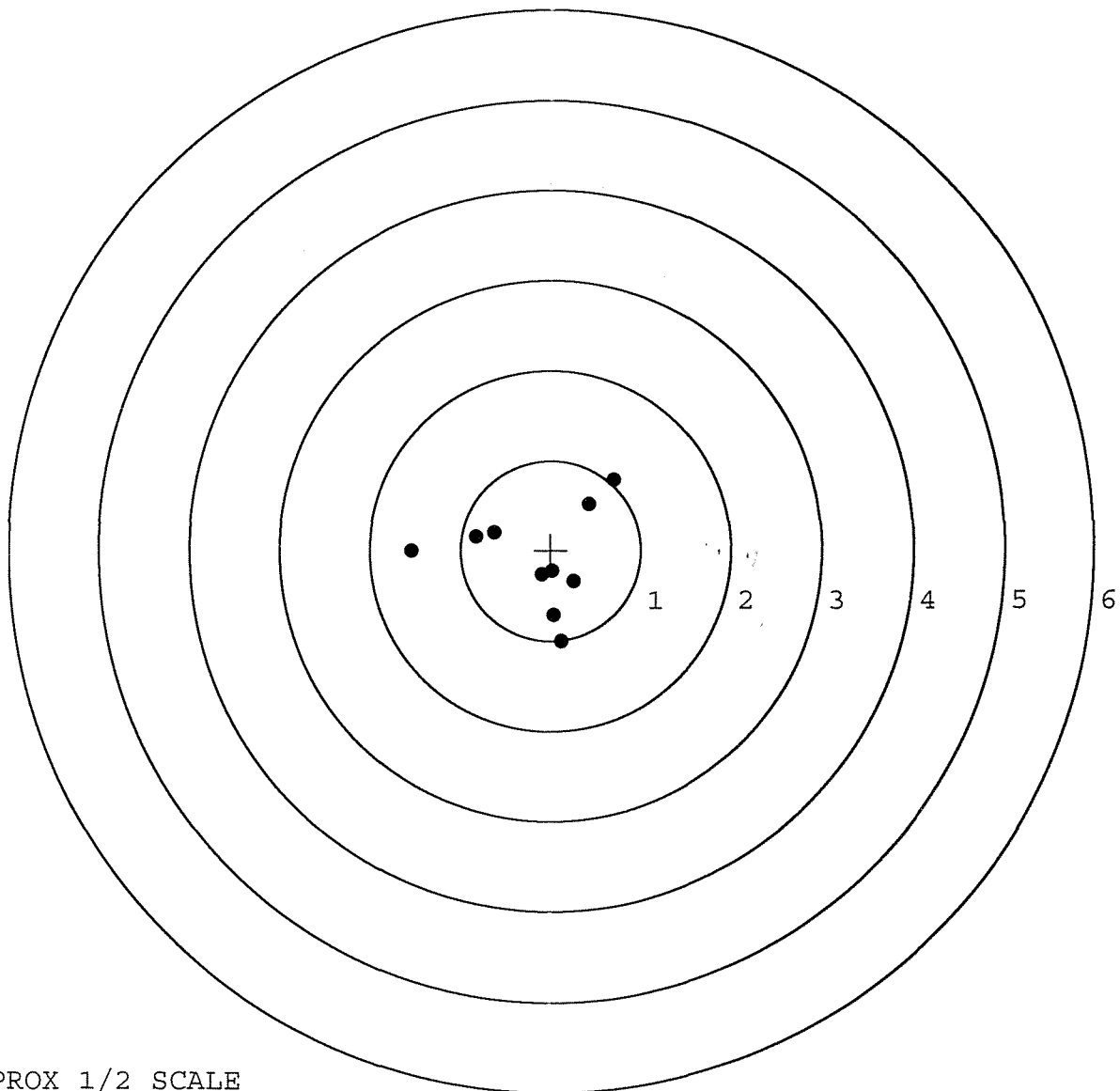


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535382.____0
 TARGET NUMBER: 2
 FILE DATE: 09/05/2006
 FILE TIME: 15:57

POINT#	X	Y
1:	-1.543	-0.016
2:	-0.829	0.148
3:	-0.628	0.194
4:	0.427	0.517
5:	0.700	0.790
6:	-0.103	-0.276
7:	0.019	-0.240
8:	0.254	-0.351
9:	0.037	-0.722
10:	0.122	-1.010

X CENTROID: -0.154
 Y CENTROID: -0.097
 POA TO CENTROID: 0.182
 HORZ SPREAD: 2.243
 VERT SPREAD: 1.800
 GROUP SPREAD: 2.383
 MIN RADIUS: 0.187
 MAX RADIUS: 1.391
 MEAN RADIUS: 0.724
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

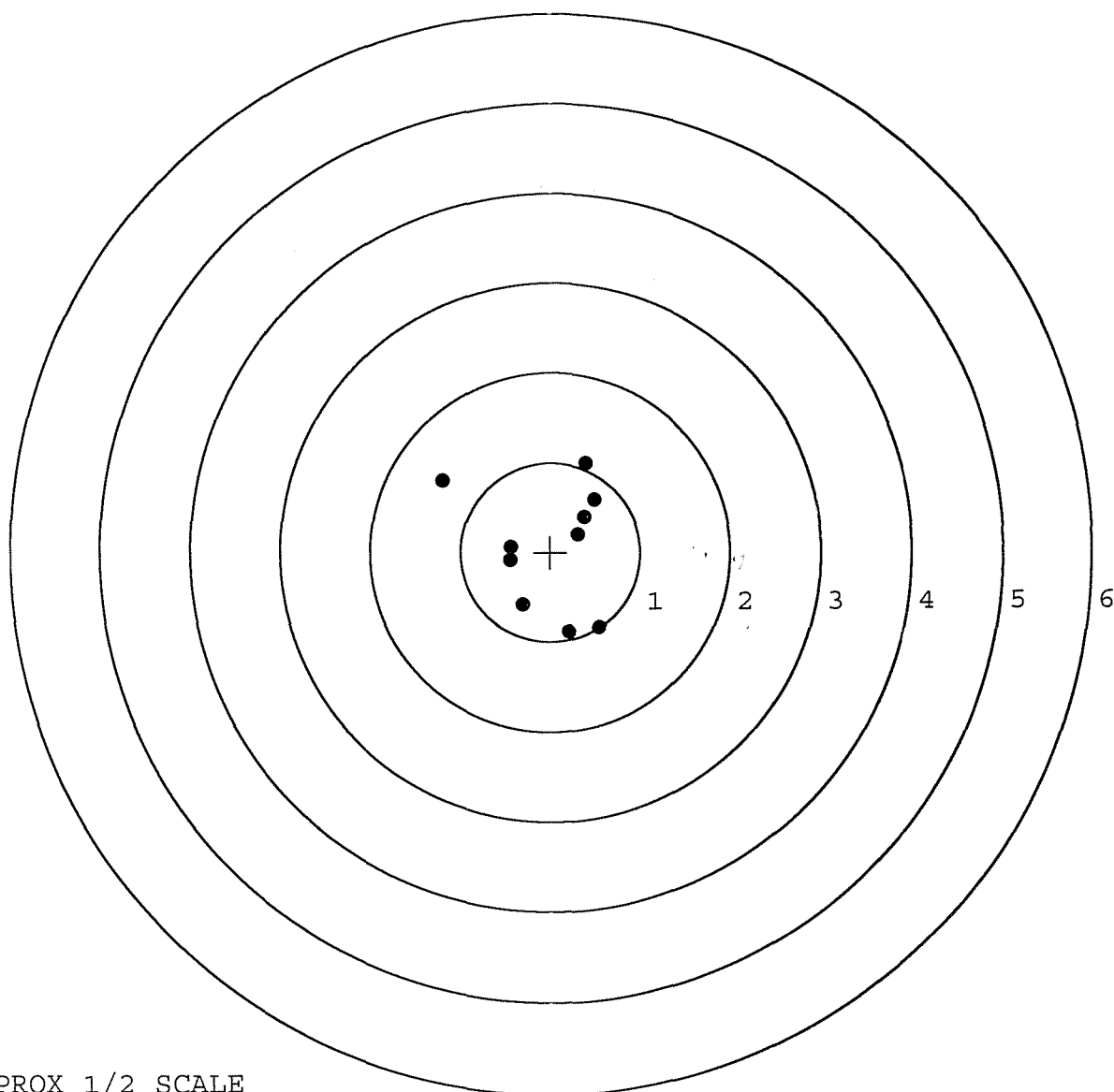


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535382. __0
 TARGET NUMBER: 3
 FILE DATE: 09/05/2006
 FILE TIME: 15:57

X CENTROID: -0.008
 Y CENTROID: 0.064
 POA TO CENTROID: 0.065
 HORZ SPREAD: 1.735
 VERT SPREAD: 1.894
 GROUP SPREAD: 2.392
 MIN RADIUS: 0.349
 MAX RADIUS: 1.397
 MEAN RADIUS: 0.766
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.195	0.801
2:	-0.442	0.066
3:	-0.451	-0.088
4:	0.312	0.204
5:	0.374	0.399
6:	0.488	0.589
7:	0.396	0.998
8:	-0.315	-0.587
9:	0.212	-0.896
10:	0.540	-0.846



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535382. __0

TARGET NUMBER: 4

FILE DATE: 09/05/2006

FILE TIME: 15:57

X CENTROID: 0.106

Y CENTROID: 0.104

POA TO CENTROID: 0.149

HORZ SPREAD: 1.613

VERT SPREAD: 1.831

GROUP SPREAD: 1.895

MIN RADIUS: 0.096

MAX RADIUS: 1.181

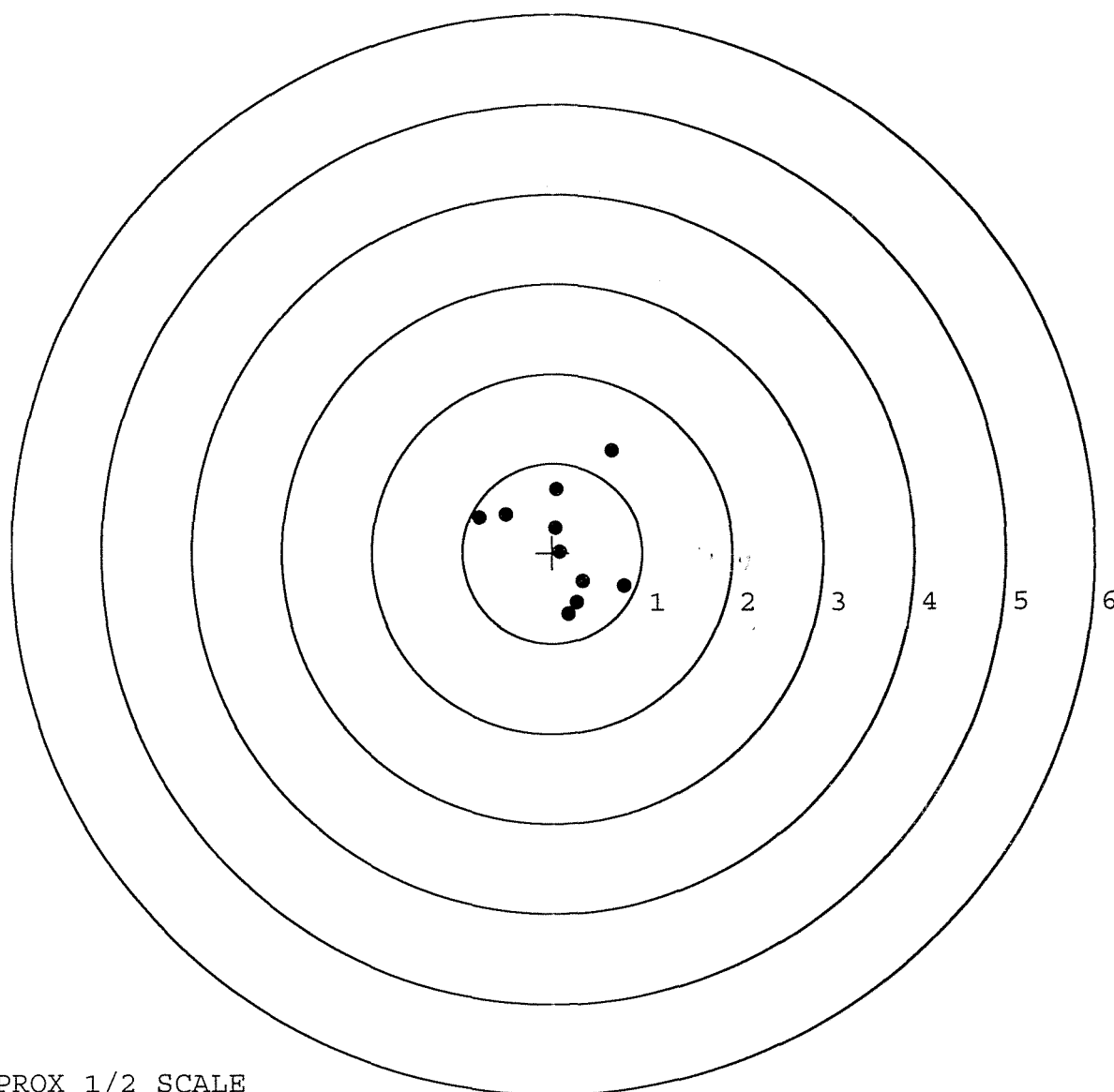
MEAN RADIUS: 0.653

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.817	0.398
2:	-0.523	0.430
3:	0.662	1.146
4:	0.046	0.707
5:	0.035	0.275
6:	0.083	0.011
7:	0.335	-0.315
8:	0.175	-0.685
9:	0.796	-0.369
10:	0.268	-0.556

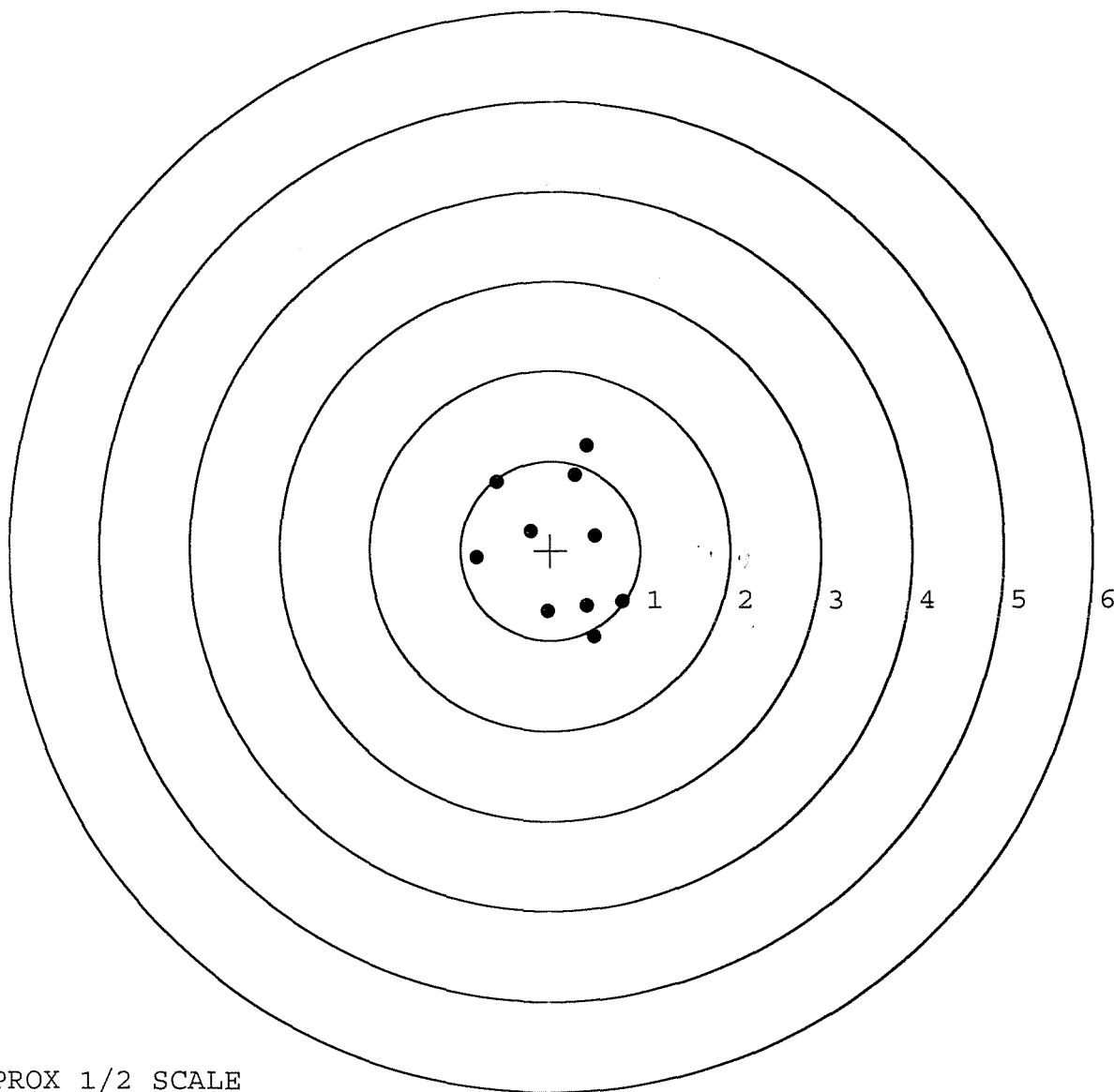


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535382. __0
 TARGET NUMBER: 5
 FILE DATE: 09/05/2006
 FILE TIME: 15:57

POINT#	X	Y
1:	-0.606	0.763
2:	0.273	0.844
3:	0.401	1.172
4:	0.497	0.165
5:	0.806	-0.572
6:	0.488	-0.961
7:	0.408	-0.621
8:	-0.030	-0.680
9:	-0.820	-0.084
10:	-0.225	0.216

X CENTROID: 0.119
 Y CENTROID: 0.024
 POA TO CENTROID: 0.122
 HORZ SPREAD: 1.626
 VERT SPREAD: 2.133
 GROUP SPREAD: 2.135
 MIN RADIUS: 0.394
 MAX RADIUS: 1.182
 MEAN RADIUS: 0.818
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE