

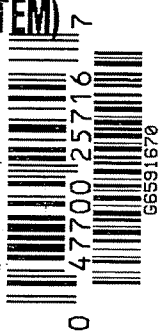
G-659 16-70

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



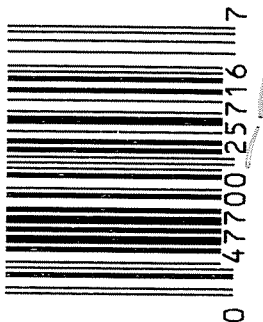
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6591670

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.



66591670

M2400169422

ORIGINAL SUBJECT TO PROTECTIVE ORDER

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6591670

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-25-06	RTZ
420	ASSEMBLE ACTION		9-25-06	RTZ
430	ASSEMBLE TO STOCK		9-26-06	DL
440	PROOF	MAGNA-FLUX	9-26-06	TRW
460	CHECK HEADSPACE	INSPECTED	9-26-06	TRW
470	DIS-ASSEMBLE ACTION	SEP 27 2006	9-26-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mm</u>	9/27/06	<u>mm</u>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-27-06	CW
510	DRILL AND TAP SIGHT HOLES		9-27-06	TRW
520	GOFF BLAST BBL / REC		9-27-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/28/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/29/06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/29/06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/29/06	DA
	D) OIL FIRING PIN ASSEMBLY		9-30-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6°</u> <u>8°</u> <u>7½</u>	10-3-06	SD
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5°</u> <u>6°</u> <u>5°</u>	10-3-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.024</u>	10-3-06	SD
	J) ASSEMBLE STOCK		9-30-06	BLC
	K) ASSEMBLE SWIVEL STUDS		11-7-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-30-06	BLC
	M) IRON SIGHT ALIGNMENT		9-30-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-30-06	BLC
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	9-30-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9/30/06	BWT
670	FINAL INSPECTION A) HEADSPACE		11-7-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.40</u> <u>2.39</u> <u>2.59</u> <u>2.58</u> <u>2.67</u>	10-3-06	DA
	C) FUNCTION		11-7-06	RTZ
690	PACK		11/9/06	DA

F004 REV 5/2006

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 9-29-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	255	258		248	
PULL #2	258	261		251	
PULL #3	263	249		246	
PULL #4	244	252		238	
PULL #5	263	244		247	
TOTAL	1283	1264		1230	
AVERAGE	256	252		246	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	304	313		
PULL #2	312	305		
PULL #3	318	304		
PULL #4	313	308		
PULL #5	300	309		
TOTAL	1547	1539		
AVERAGE	309	307		

	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	410	416		417
PULL #2	408	408		416
PULL #3	415	399		415
PULL #4	416	403		410
PULL #5	411	403		412
TOTAL	2060	2029		2070
AVERAGE	412	405		414

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591670.___0

FILE DATE AND TIME: 09/30/2006 16:52

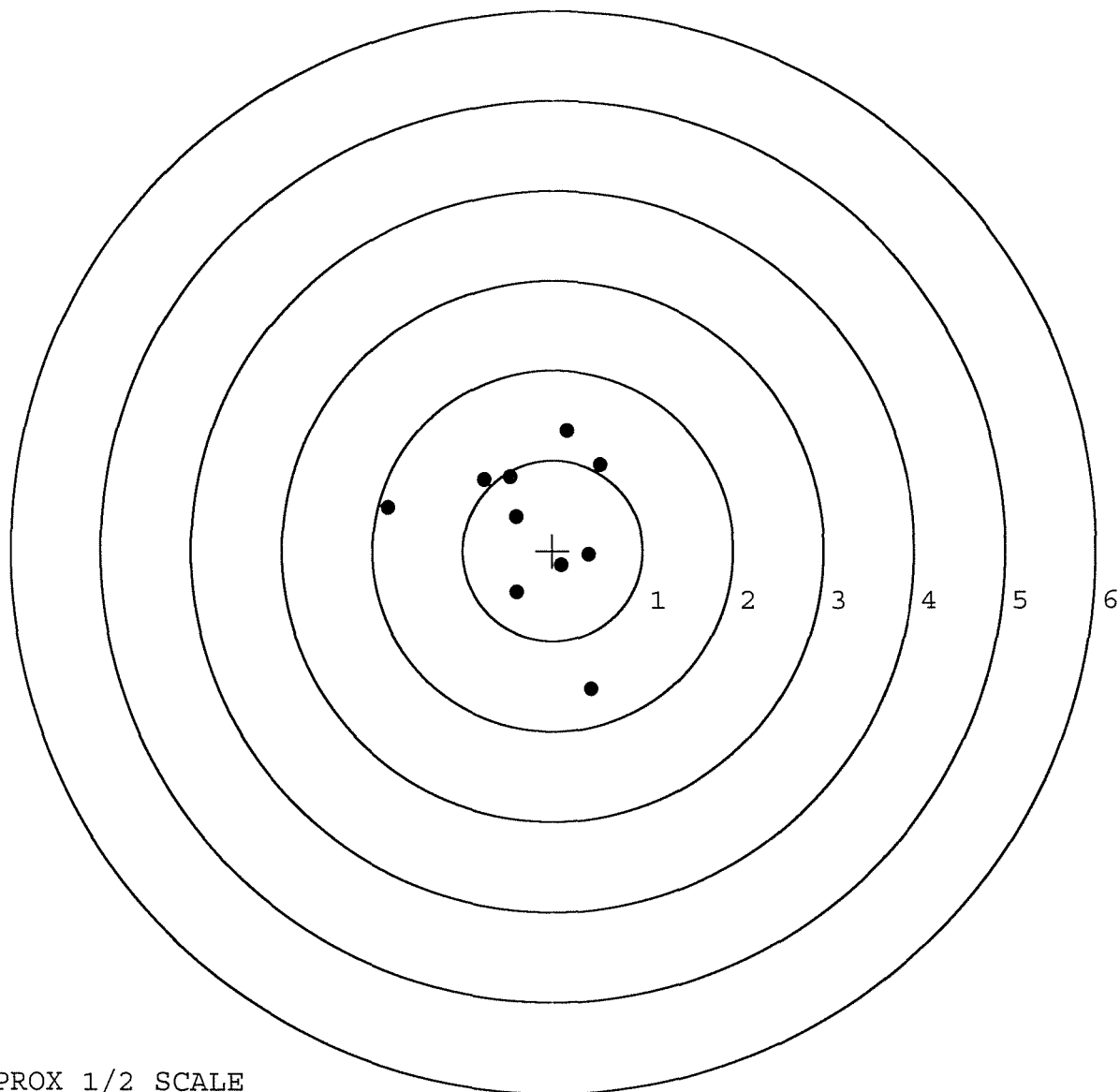
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.186
The Average Y Centroid of the Five Target Set:	0.120
The Average Point of Impact of the Five Target Set:	0.221
The Average Mean Radius of the Five Target Set:	0.699
The Distance from POA to Centroid Target #1:	0.340
The Distance from Centroid Target #2 to Centroid Target #1:	0.247
The Distance from Centroid Target #3 to Centroid Target #1:	0.262
The Distance from Centroid Target #4 to Centroid Target #1:	0.167
The Distance from Centroid Target #5 to Centroid Target #1:	0.378

SERIAL NUMBER: G6591670. __0
TARGET NUMBER: 1
FILE DATE: 09/30/2006
FILE TIME: 16:52

X CENTROID: -0.227
Y CENTROID: 0.253
POA TO CENTROID: 0.340
HORZ SPREAD: 2.359
VERT SPREAD: 2.857
GROUP SPREAD: 3.028
MIN RADIUS: 0.218
MAX RADIUS: 1.903
MEAN RADIUS: 0.925
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.428	-1.534
2:	0.403	-0.045
3:	0.094	-0.165
4:	-0.406	-0.462
5:	0.528	0.948
6:	0.166	1.323
7:	-0.407	0.375
8:	-0.479	0.820
9:	-0.762	0.791
10:	-1.831	0.482



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591670. __0

TARGET NUMBER: 2

FILE DATE: 09/30/2006

FILE TIME: 16:52

X CENTROID: -0.221

Y CENTROID: 0.006

POA TO CENTROID: 0.221

HORZ SPREAD: 2.531

VERT SPREAD: 2.325

GROUP SPREAD: 2.545

MIN RADIUS: 0.196

MAX RADIUS: 1.423

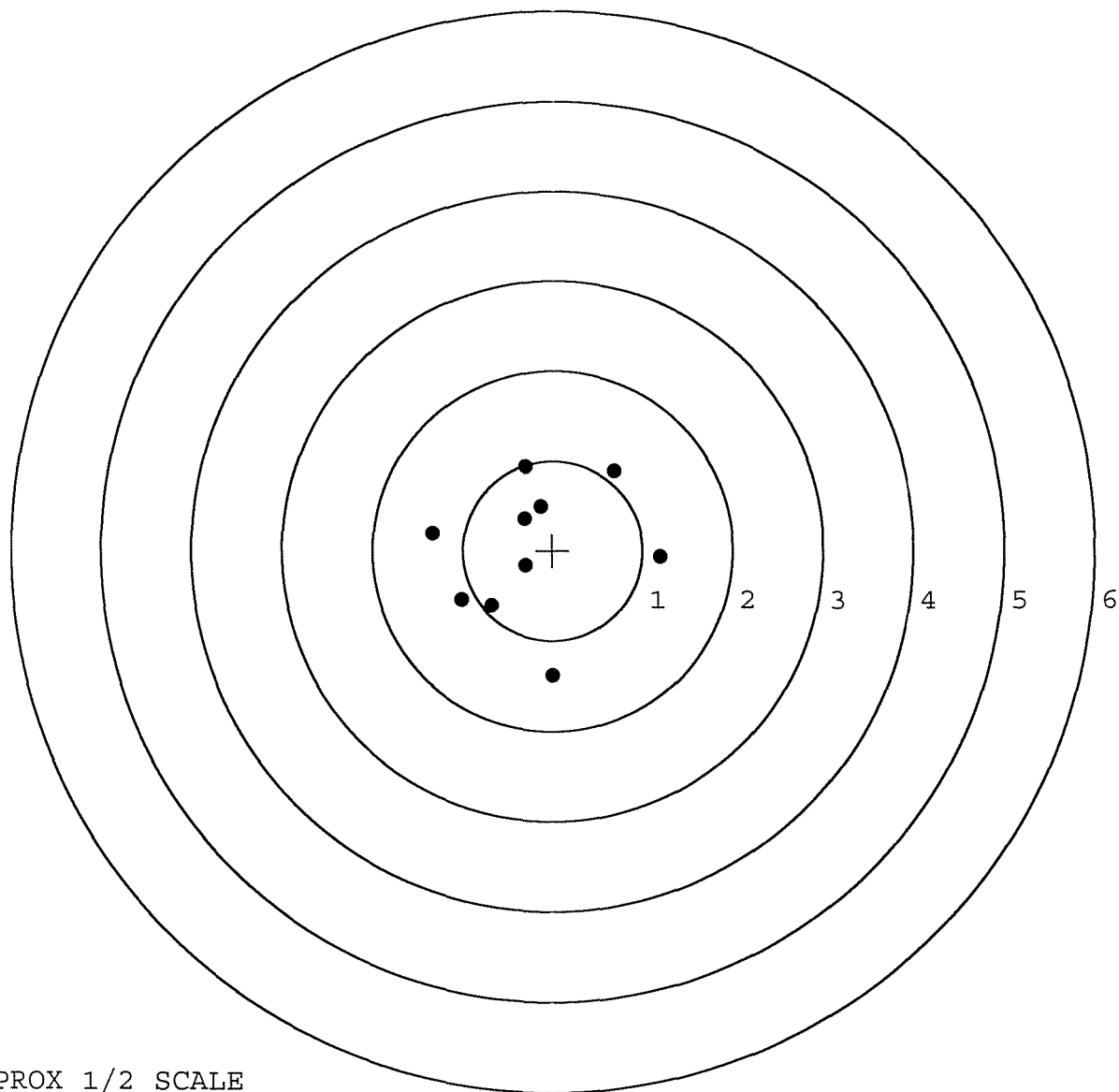
MEAN RADIUS: 0.896

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.005	-1.389
2:	1.200	-0.076
3:	0.689	0.892
4:	-1.014	-0.552
5:	-0.685	-0.614
6:	-0.304	-0.171
7:	-0.317	0.356
8:	-0.137	0.492
9:	-0.305	0.936
10:	-1.331	0.190

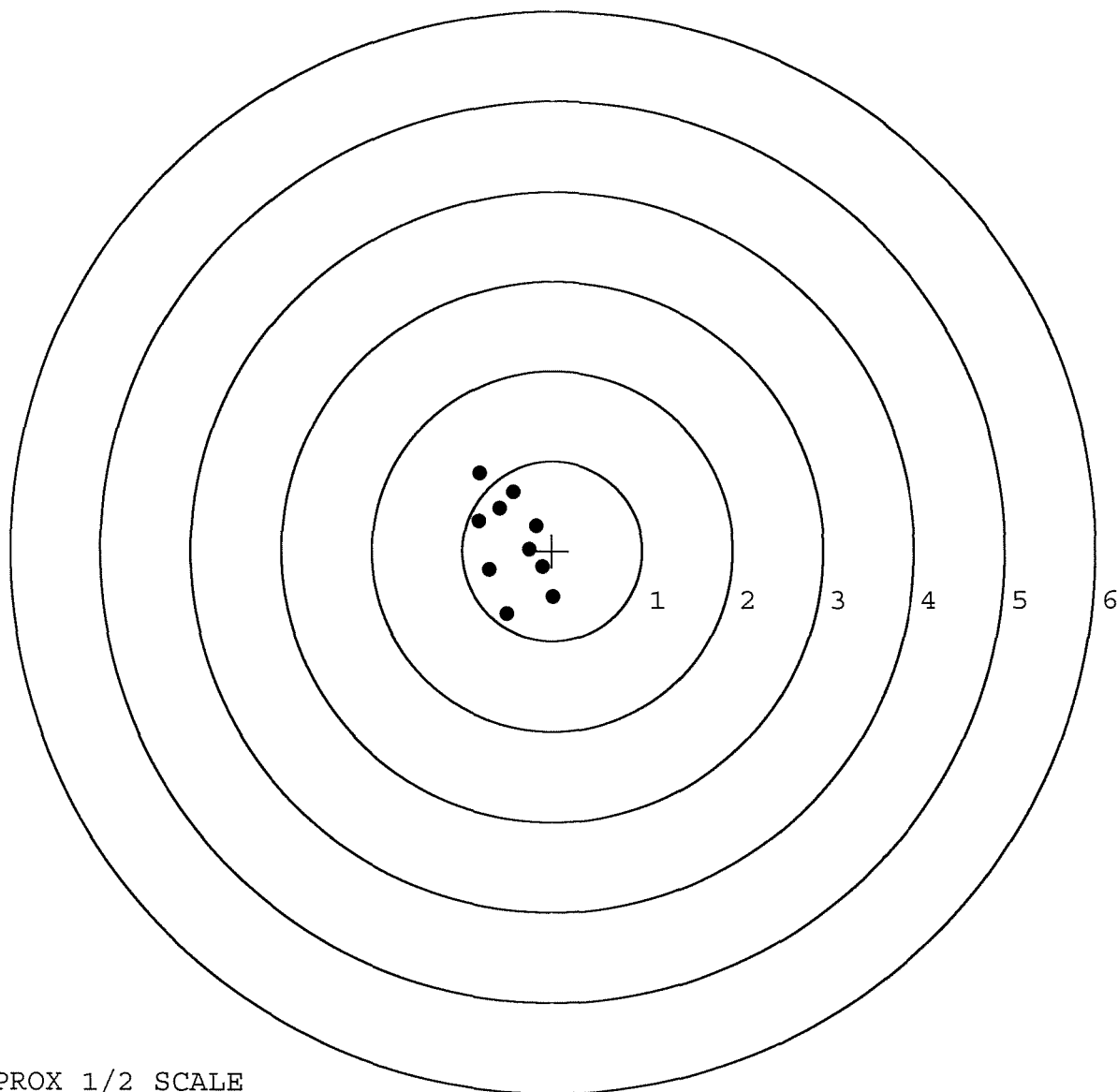


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591670. __0
TARGET NUMBER: 3
FILE DATE: 09/30/2006
FILE TIME: 16:52

POINT#	X	Y
1:	-0.507	-0.700
2:	0.012	-0.514
3:	-0.110	-0.180
4:	-0.260	0.017
5:	-0.705	-0.209
6:	-0.182	0.277
7:	-0.826	0.337
8:	-0.588	0.478
9:	-0.440	0.658
10:	-0.811	0.868

X CENTROID: -0.442
Y CENTROID: 0.103
POA TO CENTROID: 0.454
HORZ SPREAD: 0.838
VERT SPREAD: 1.568
GROUP SPREAD: 1.608
MIN RADIUS: 0.201
MAX RADIUS: 0.849
MEAN RADIUS: 0.519
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591670. 0

TARGET NUMBER: 4

FILE DATE: 09/30/2006

FILE TIME: 16:52

X CENTROID: -0.177

Y CENTROID: 0.094

POA TO CENTROID: 0.200

HORZ SPREAD: 1.140

VERT SPREAD: 1.668

GROUP SPREAD: 1.811

MIN RADIUS: 0.082

MAX RADIUS: 1.100

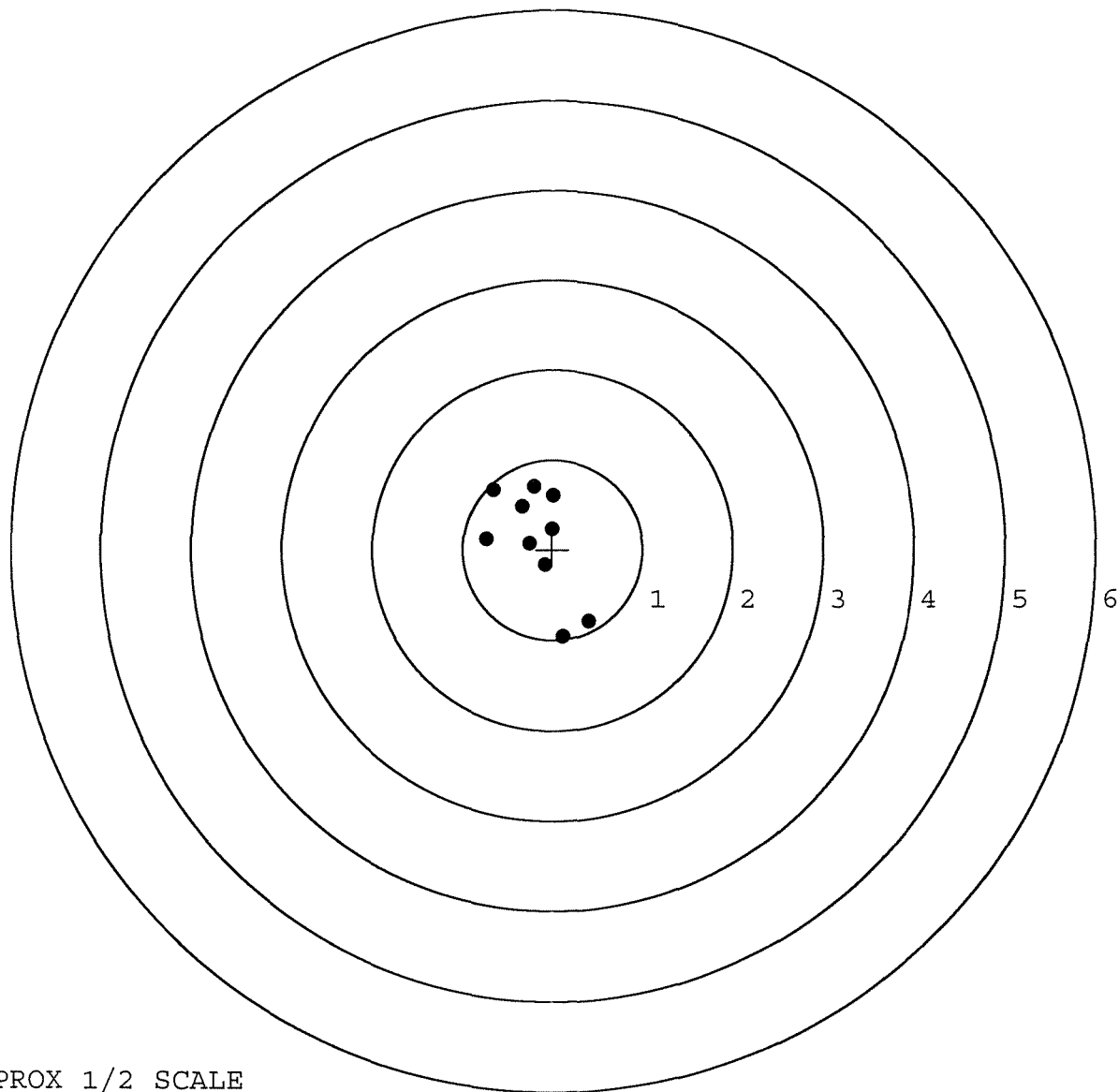
MEAN RADIUS: 0.564

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.115	-0.967
2:	0.402	-0.797
3:	-0.081	-0.175
4:	0.003	0.228
5:	-0.255	0.071
6:	-0.738	0.123
7:	0.008	0.606
8:	-0.210	0.701
9:	-0.664	0.668
10:	-0.345	0.481



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591670. __0

TARGET NUMBER: 5

FILE DATE: 09/30/2006

FILE TIME: 16:52

X CENTROID: 0.135

Y CENTROID: 0.143

POA TO CENTROID: 0.197

HORZ SPREAD: 1.395

VERT SPREAD: 1.645

GROUP SPREAD: 1.769

MIN RADIUS: 0.190

MAX RADIUS: 1.053

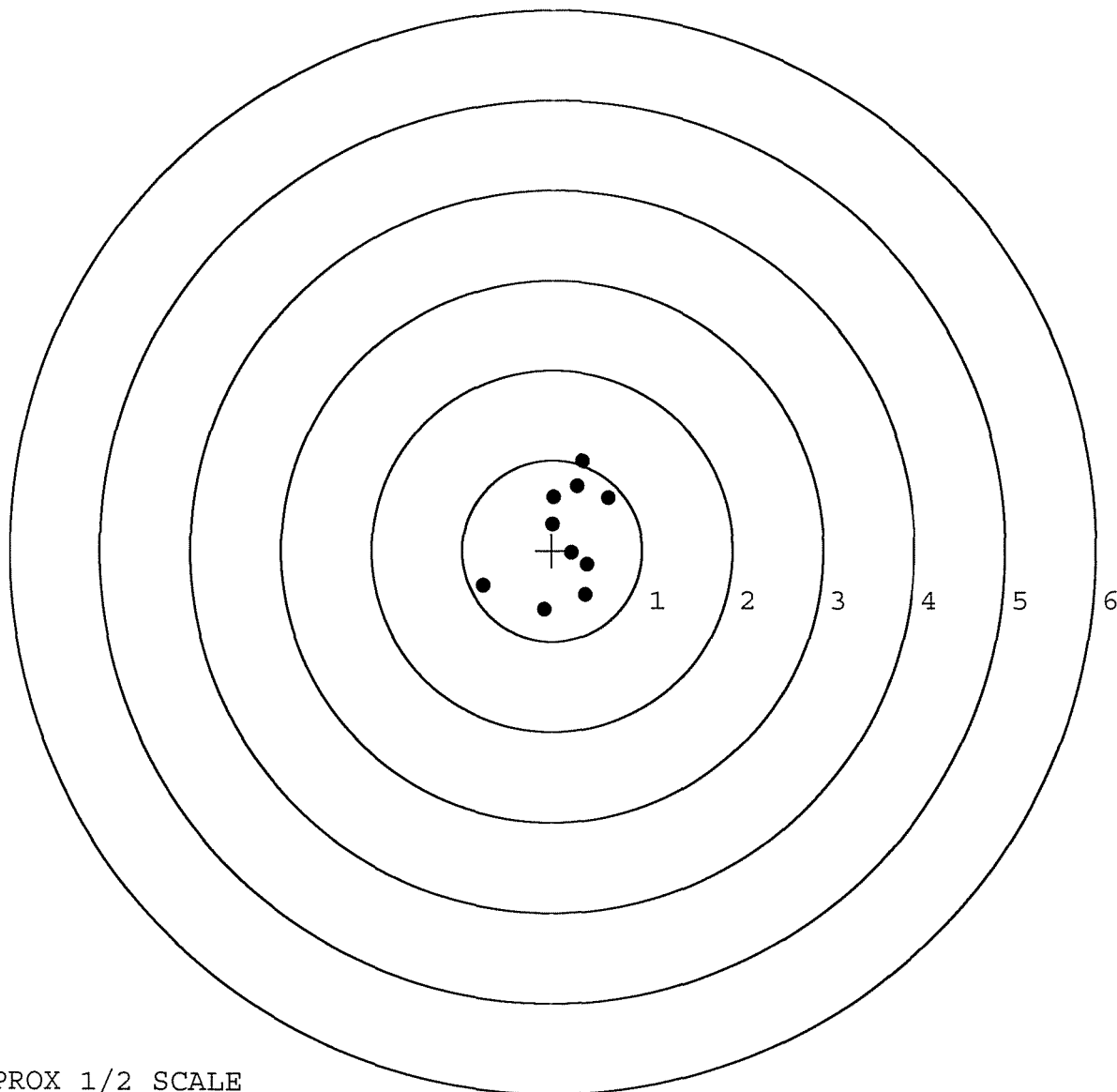
MEAN RADIUS: 0.591

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.772	-0.390
2:	-0.092	-0.655
3:	0.368	-0.488
4:	0.391	-0.160
5:	0.214	-0.030
6:	-0.005	0.289
7:	0.016	0.590
8:	0.334	0.990
9:	0.623	0.581
10:	0.277	0.707



TARGET APPROX 1/2 SCALE