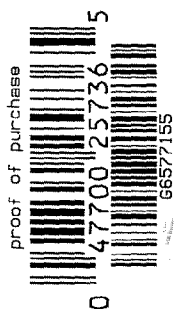


G 657 7153-

M/24 .300 WIN MAG (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL .300 WIN MAG

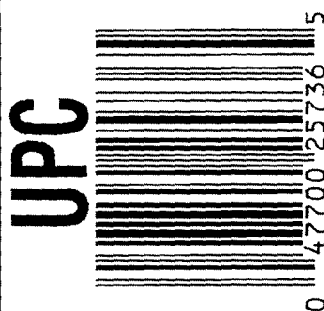
- INSTRUCTION BOOK 3518

DD FORM 200348



ORDER NO.	25736
BARREL LENGTH	24"
CAPACITY	5

G6577155



ORDER 25736

M/24 .300 WIN MAG (RIFLE ONLY)

UPC



0 47700 25736 5

ORDER 25736

M/24 .300 WIN MAG (RIFLE ONLY)

UPC



0 47700 25736 5

SERIAL NO.



66577155

300 WINGUN SERIAL # G6577155

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		7-10-06	RTZ
420	ASSEMBLE ACTION		7-10-06	RTZ
430	ASSEMBLE TO STOCK		7-10-06	RTZ
440	PROOF		7-11-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	7-11-06	TRW
470	DIS-ASSEMBLE ACTION	JUL 13 2006	7-11-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	7-13-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-12-06	CW
510	DRILL AND TAP SIGHT HOLES		7-12-06	TRW
520	GOFF BLAST BBL / REC		7-13-06	UB
530 & 540	APPLY COATINGS (BARREL ACTION)		7-13	HP
	(BOLT)		7-14-06	RTZ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-14-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-14-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-14-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		7-14-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		7-31-06	RTZ
F004 REV 5/2006				

OP #	OPERATION	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.0</u> <u>5.0</u>	7-18-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	7-18-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		7-31-06	RTZ
	I) FIRING PIN INDENT .020 MIN	<u>NA</u> <u>NA</u> <u>NA</u>	7-18-06	RA
	J) ASSEMBLE STOCK		7-14-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		7-31-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S	N/A		
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	7-17-06	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7-17-06	BD
670	FINAL INSPECTION A) HEADSPACE		7-31-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.86</u> <u>2.77</u> <u>2.68</u> <u>2.38</u> <u>2.44</u>	7-18-06	RA
	C) FUNCTION		7-31-06	RTZ
690	PACK		7-31-06	RA

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 7-14-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	270	243		263	
PULL #2	249	249		257	
PULL #3	220	254		252	
PULL #4	236	248		258	
PULL #5	237	247		259	
TOTAL	1212	1241		1289	
AVERAGE	242	248		257	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	314	312		
PULL #2	309	328		
PULL #3	299	280		
PULL #4	318	316		
PULL #5	305	316		
TOTAL	1545	1552		
AVERAGE	309	310		

	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	408	417		425
PULL #2	413	399		422
PULL #3	412	408		422
PULL #4	414	406		417
PULL #5	396	410		418
TOTAL	2043	2040		2104
AVERAGE	408	408		420

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577155.__0
FILE DATE AND TIME: 07/17/2006 08:16

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:	-0.074
The Average Point of Impact of the Five Target Set:	0.075
The Average Mean Radius of the Five Target Set:	0.960
The Distance from POA to Centroid Target #1:	0.290
The Distance from Centroid Target #2 to Centroid Target #1:	0.422
The Distance from Centroid Target #3 to Centroid Target #1:	0.211
The Distance from Centroid Target #4 to Centroid Target #1:	0.309
The Distance from Centroid Target #5 to Centroid Target #1:	0.302

SERIAL NUMBER: G6577155. __0

TARGET NUMBER: 1

FILE DATE: 07/17/2006

FILE TIME: 08:16

X CENTROID: 0.015

Y CENTROID: -0.289

POA TO CENTROID: 0.290

HORZ SPREAD: 2.357

VERT SPREAD: 3.699

GROUP SPREAD: 4.295

MIN RADIUS: 0.421

MAX RADIUS: 2.813

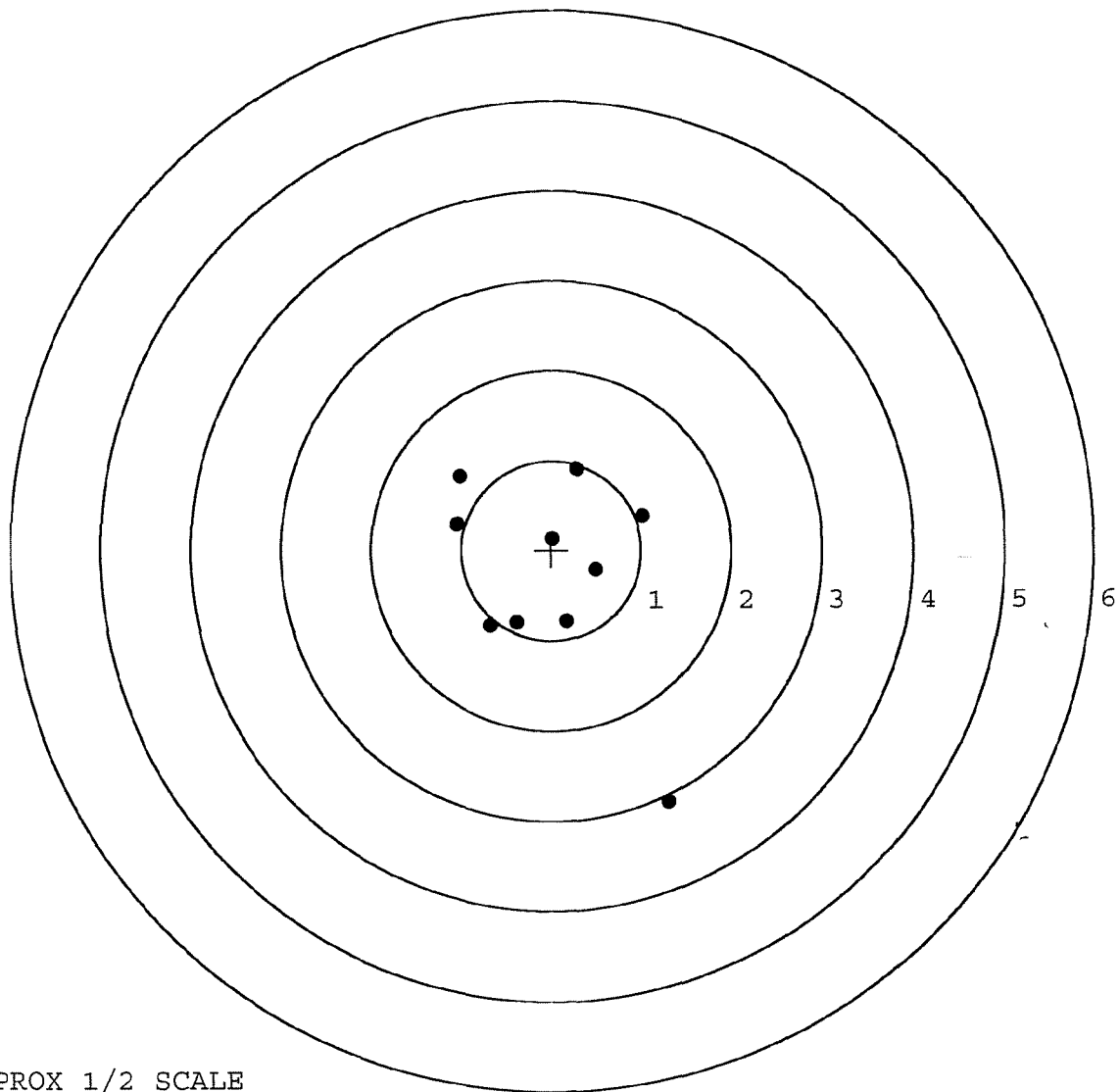
MEAN RADIUS: 1.095

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.013	0.385
2:	0.283	0.911
3:	0.497	-0.217
4:	0.016	0.132
5:	0.173	-0.787
6:	-0.388	-0.803
7:	-0.683	-0.837
8:	-1.049	0.290
9:	-1.017	0.823
10:	1.308	-2.788



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577155. __0

TARGET NUMBER: 2

FILE DATE: 07/17/2006

FILE TIME: 08:16

X CENTROID: -0.130

Y CENTROID: 0.107

POA TO CENTROID: 0.168

HORZ SPREAD: 3.602

VERT SPREAD: 1.946

GROUP SPREAD: 3.607

MIN RADIUS: 0.378

MAX RADIUS: 1.872

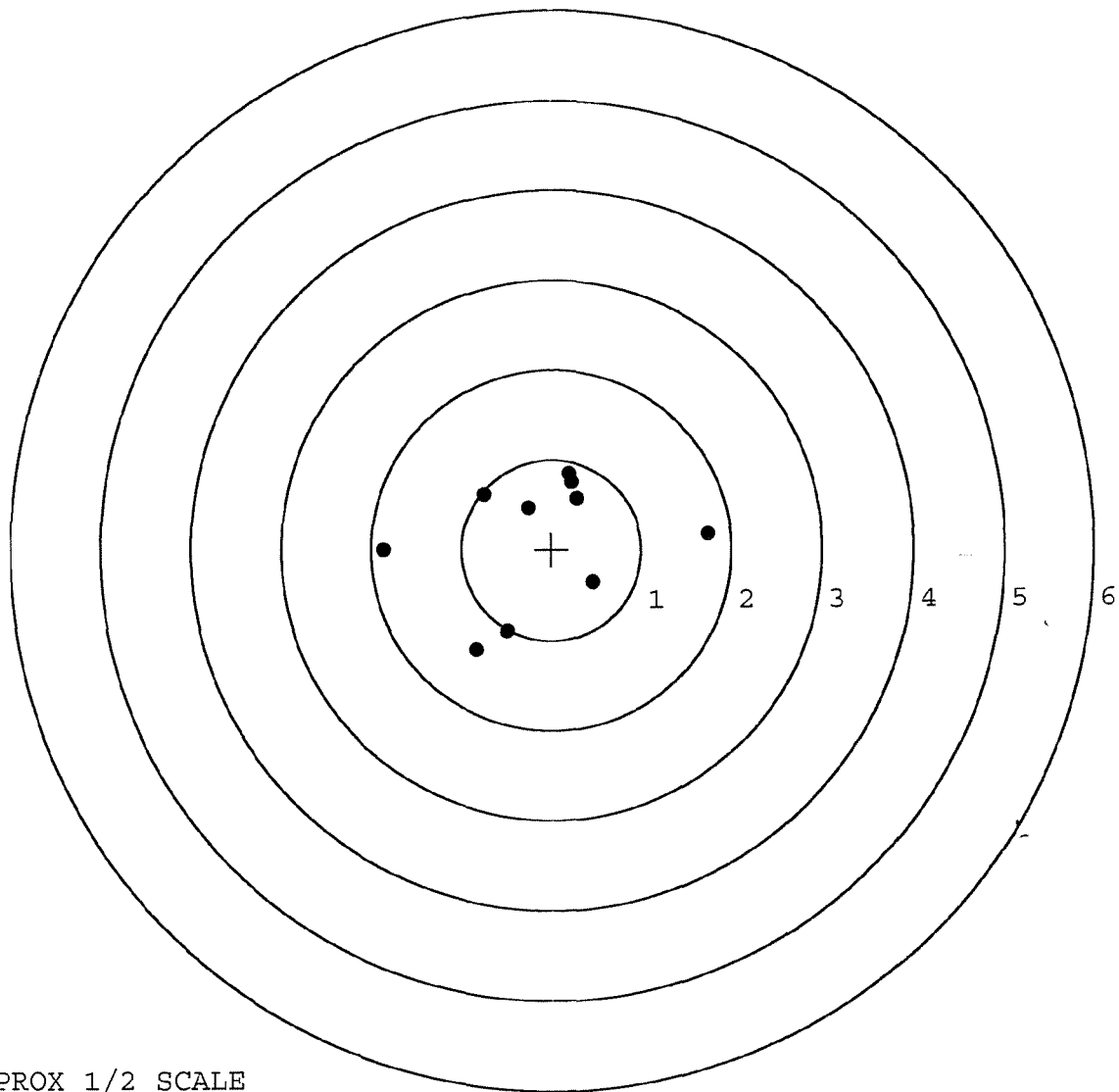
MEAN RADIUS: 1.018

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.740	0.180
2:	0.464	-0.362
3:	0.282	0.572
4:	0.198	0.845
5:	0.220	0.753
6:	-0.261	0.461
7:	-0.751	0.620
8:	-1.862	-0.003
9:	-0.834	-1.101
10:	-0.497	-0.899



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577155. __0

TARGET NUMBER: 3

FILE DATE: 07/17/2006

FILE TIME: 08:16

X CENTROID: 0.207

Y CENTROID: -0.202

POA TO CENTROID: 0.289

HORZ SPREAD: 2.442

VERT SPREAD: 1.976

GROUP SPREAD: 2.619

MIN RADIUS: 0.427

MAX RADIUS: 1.687

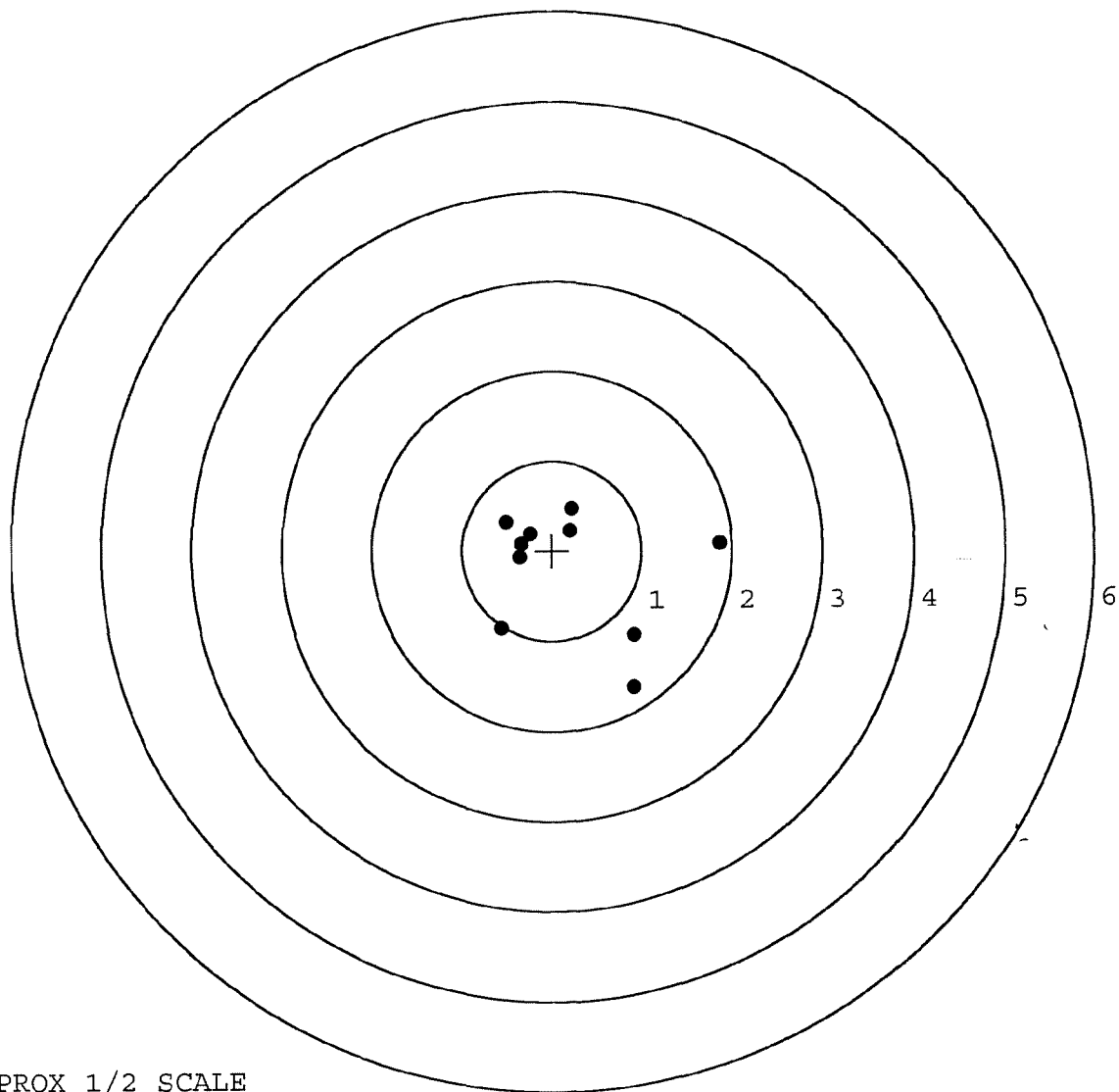
MEAN RADIUS: 0.900

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.913	-1.507
2:	0.911	-0.939
3:	1.870	0.084
4:	-0.572	-0.862
5:	-0.362	-0.078
6:	-0.342	0.077
7:	-0.246	0.192
8:	-0.517	0.323
9:	0.205	0.225
10:	0.214	0.469



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577155. __0

TARGET NUMBER: 4

FILE DATE: 07/17/2006

FILE TIME: 08:16

POINT#	X	Y
1:	-0.774	-1.540
2:	0.167	-1.000
3:	0.697	-0.483
4:	0.249	-0.196
5:	0.855	0.387
6:	0.617	1.022
7:	-0.110	0.596
8:	-0.725	1.075
9:	-1.125	0.303
10:	-0.610	-0.105

X CENTROID: -0.076

Y CENTROID: 0.006

POA TO CENTROID: 0.076

HORZ SPREAD: 1.980

VERT SPREAD: 2.615

GROUP SPREAD: 2.915

MIN RADIUS: 0.383

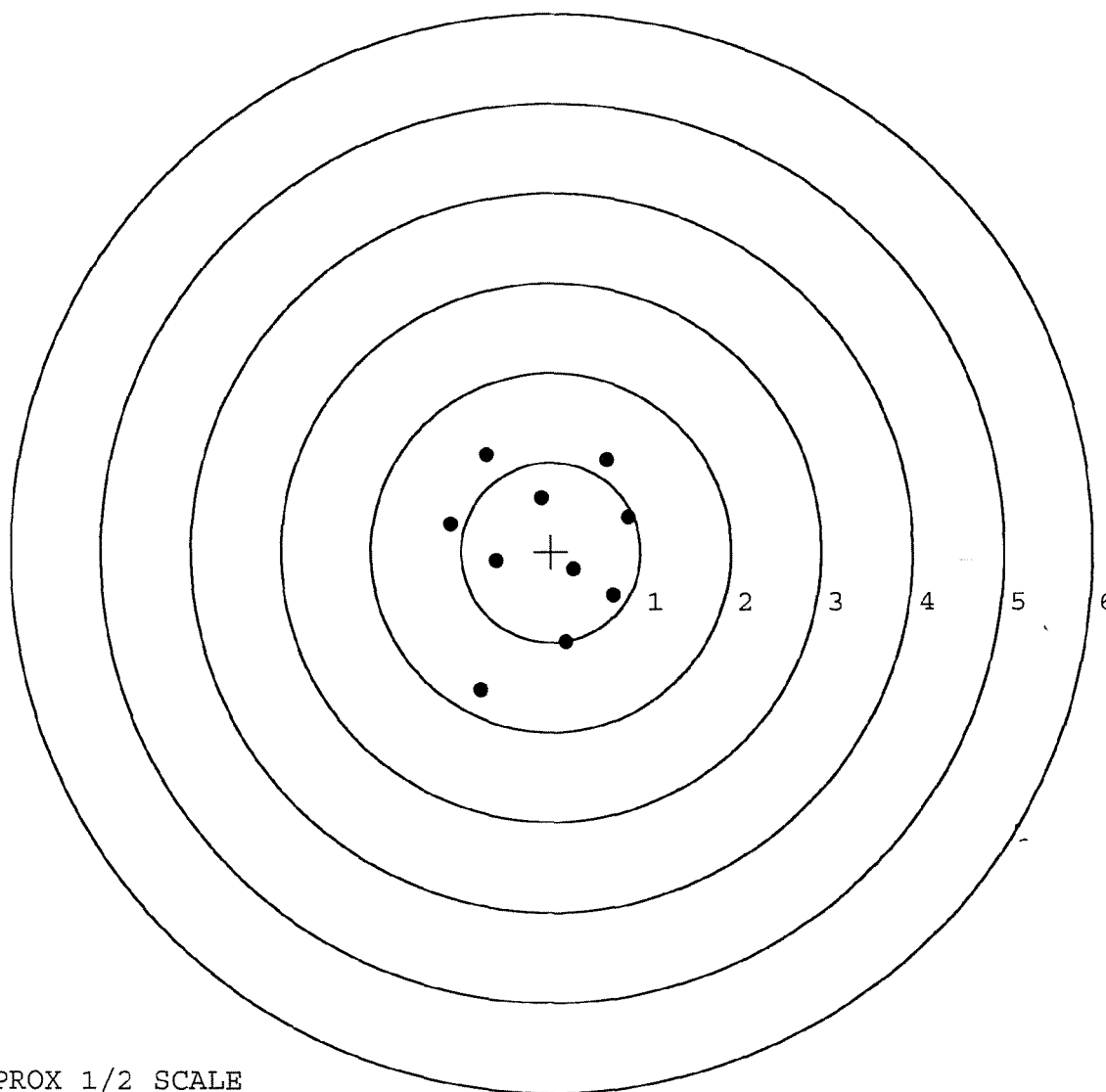
MAX RADIUS: 1.696

MEAN RADIUS: 0.974

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577155. __0

TARGET NUMBER: 5

FILE DATE: 07/17/2006

FILE TIME: 08:16

X CENTROID: 0.053

Y CENTROID: 0.010

POA TO CENTROID: 0.054

HORZ SPREAD: 1.782

VERT SPREAD: 1.977

GROUP SPREAD: 2.542

MIN RADIUS: 0.204

MAX RADIUS: 1.446

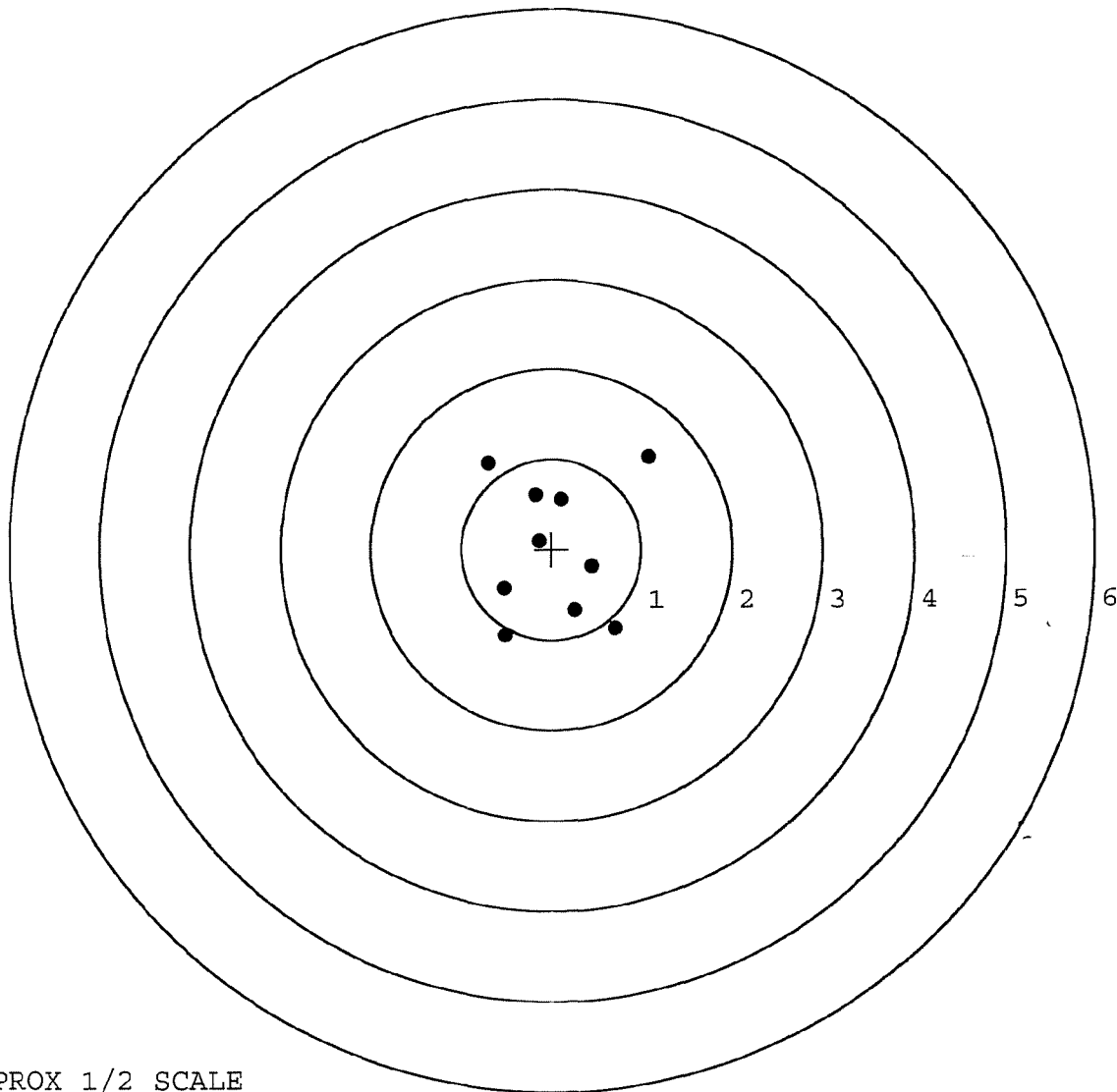
MEAN RADIUS: 0.814

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.705	-0.868
2:	0.257	-0.680
3:	0.450	-0.182
4:	-0.136	0.087
5:	-0.528	-0.433
6:	-0.516	-0.951
7:	0.101	0.547
8:	-0.184	0.601
9:	-0.700	0.956
10:	1.082	1.026



TARGET APPROX 1/2 SCALE