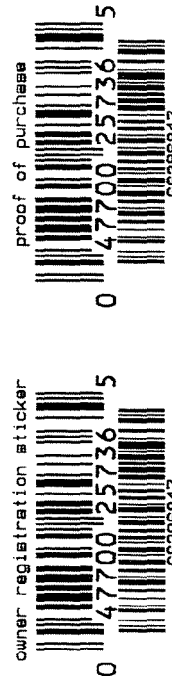


G-629 6847

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

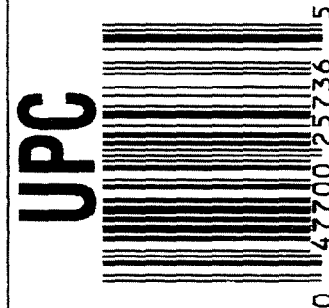
- INSTRUCTION BOOK 3518

DD FORM 200348



ORDER NO.	25736
BARREL LENGTH	24"
CAPACITY	5

G6296847



ORDER 25736

M/24 .300 WIN MAG (RIFLE ONLY)

UPC



ORDER 25736

M/24 .300 WIN MAG (RIFLE ONLY)

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6296847

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-05	RTZ
600	PROOF		1-31-05	RTZ
607	CHECK HEADSPACE	MAGNA - FLUX	1-31-05	RTZ
610	DIS-ASSEMBLE GUN	INSPECTED	1-31-05	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	JAN 31 2005 OPERATOR 		
615	ROLLMARK CALIBER		1-31-05	CW
617	DRILL AND TAP SIGHT HOLES		1-31-05	TRC
620	APPLY COATINGS (BARREL ACTION)		2/11/05	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-15-05	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-15-05	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-15-05	RTZ
	D) OIL FIRING PIN ASSEMBLY		2-15-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 lbs</u> <u>6 lbs</u> <u>6 lbs</u>	2-23-05	<i>AC</i>
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2 lbs</u> <u>2 lbs</u> <u>2 lbs</u>	2-23-05	<i>AC</i>
	H) TRIGGER PULL TEST AND RETAINABILITY		X	X
	I) FIRING PIN INDENT .020 MIN		X	X
	J) ASSEMBLE STOCK		2-21-05	<i>RL</i>
	K) ASSEMBLE SWIVEL STUDS		2-24-05	<i>AC</i>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		X	X
	M) IRON SIGHT ALIGNMENT		X	X
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		X	X
640	GALLERY TEST AND TARGET	<u>PASS</u> <u>FAIL</u>	2-23-05	<i>AC</i>
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		2-23-05	<i>TRW</i>
655	FINAL INSPECTION A) HEADSPACE		2-23-05	<i>AC</i>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.71</u> <u>2.63</u> <u>2.83</u> <u>2.95</u> <u>2.81</u>	2-23-05	<i>TRW</i>
	C) FUNCTION		2-23-05	<i>AC</i>
660	PACK		2-25-05	<i>DA</i>

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 2-14-05

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.36	2.37		2.20	
PULL #2	2.32	2.35		2.21	
PULL #3	2.45	2.41		2.13	
PULL #4	2.42	2.49		2.19	
PULL #5	2.52	2.49		2.17	
TOTAL	12.07	12.11		10.90	
AVERAGE	2.41	2.42		2.18	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.34	3.05		
PULL #2	3.35	3.07		
PULL #3	3.09	3.10		
PULL #4	3.23	3.08		
PULL #5	3.24	3.10		
TOTAL	16.25	15.40		
AVERAGE	3.25	3.08		

	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	4.19	4.06		4.07
PULL #2	4.20	3.96		4.05
PULL #3	4.21	3.99		4.06
PULL #4	4.24	4.10		3.95
PULL #5	4.14	4.01		4.12
TOTAL	20.98	20.12		20.25
AVERAGE	4.19	4.02		4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296847.__0
FILE DATE AND TIME: 02/23/2005 07:24

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.049
The Average Y Centroid of the Five Target Set:	-0.077
The Average Point of Impact of the Five Target Set:	0.091
The Average Mean Radius of the Five Target Set:	0.820
The Distance from POA to Centroid Target #1:	0.155
The Distance from Centroid Target #2 to Centroid Target #1:	0.528
The Distance from Centroid Target #3 to Centroid Target #1:	0.329
The Distance from Centroid Target #4 to Centroid Target #1:	0.257
The Distance from Centroid Target #5 to Centroid Target #1:	0.190

SERIAL NUMBER: G6296847. 0

TARGET NUMBER: 1

FILE DATE: 02/23/2005

FILE TIME: 07:24

X CENTROID: -0.056

Y CENTROID: 0.145

POA TO CENTROID: 0.155

HORZ SPREAD: 1.548

VERT SPREAD: 2.577

GROUP SPREAD: 2.672

MIN RADIUS: 0.076

MAX RADIUS: 1.431

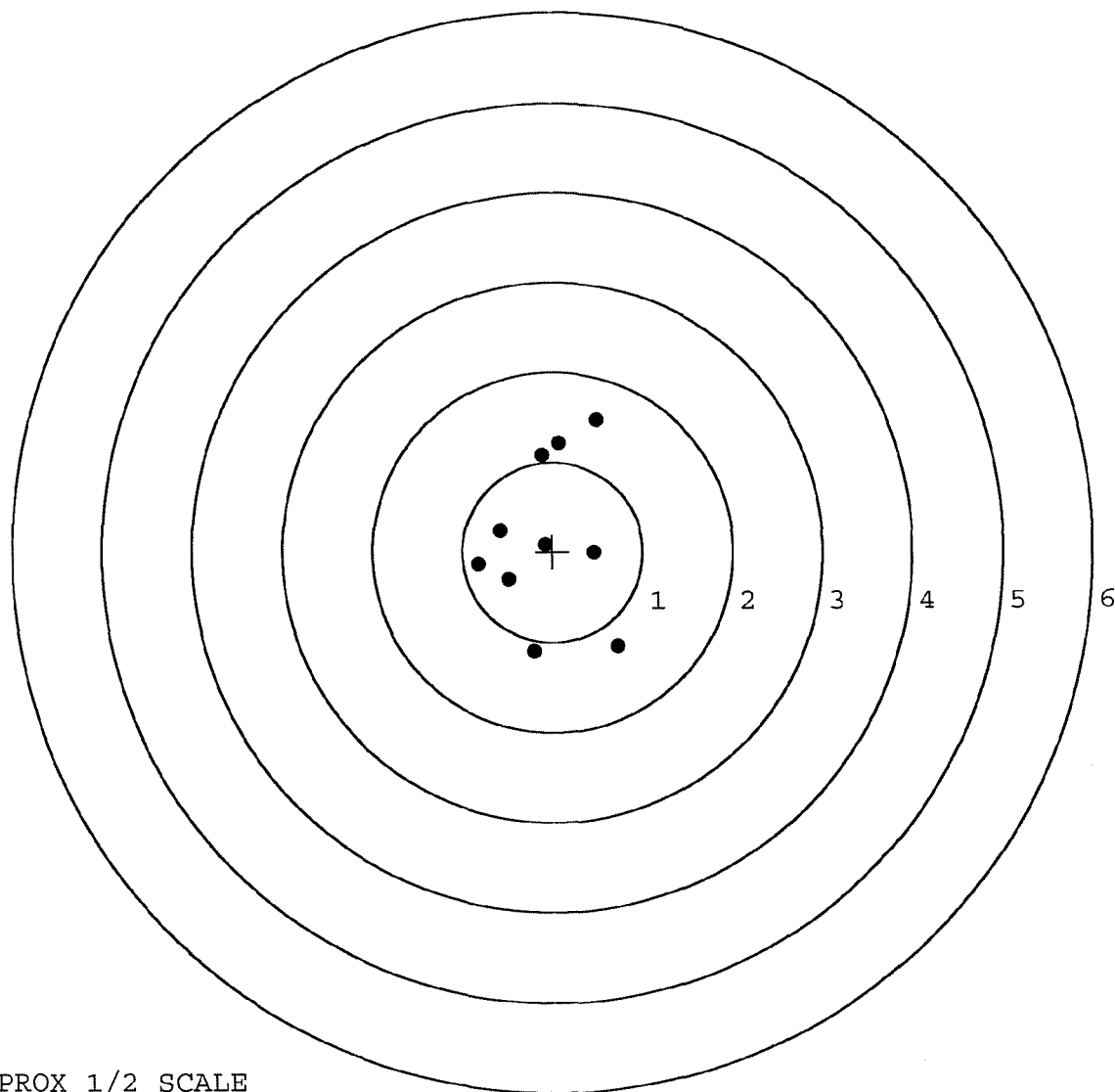
MEAN RADIUS: 0.873

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.723	-1.053
2:	0.463	-0.007
3:	-0.212	-1.110
4:	0.493	1.467
5:	0.074	1.213
6:	-0.120	1.075
7:	-0.086	0.075
8:	-0.488	-0.309
9:	-0.825	-0.138
10:	-0.579	0.237



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296847. __0

TARGET NUMBER: 2

FILE DATE: 02/23/2005

FILE TIME: 07:24

X CENTROID: 0.332

Y CENTROID: -0.213

POA TO CENTROID: 0.394

HORZ SPREAD: 2.753

VERT SPREAD: 1.680

GROUP SPREAD: 2.880

MIN RADIUS: 0.318

MAX RADIUS: 1.802

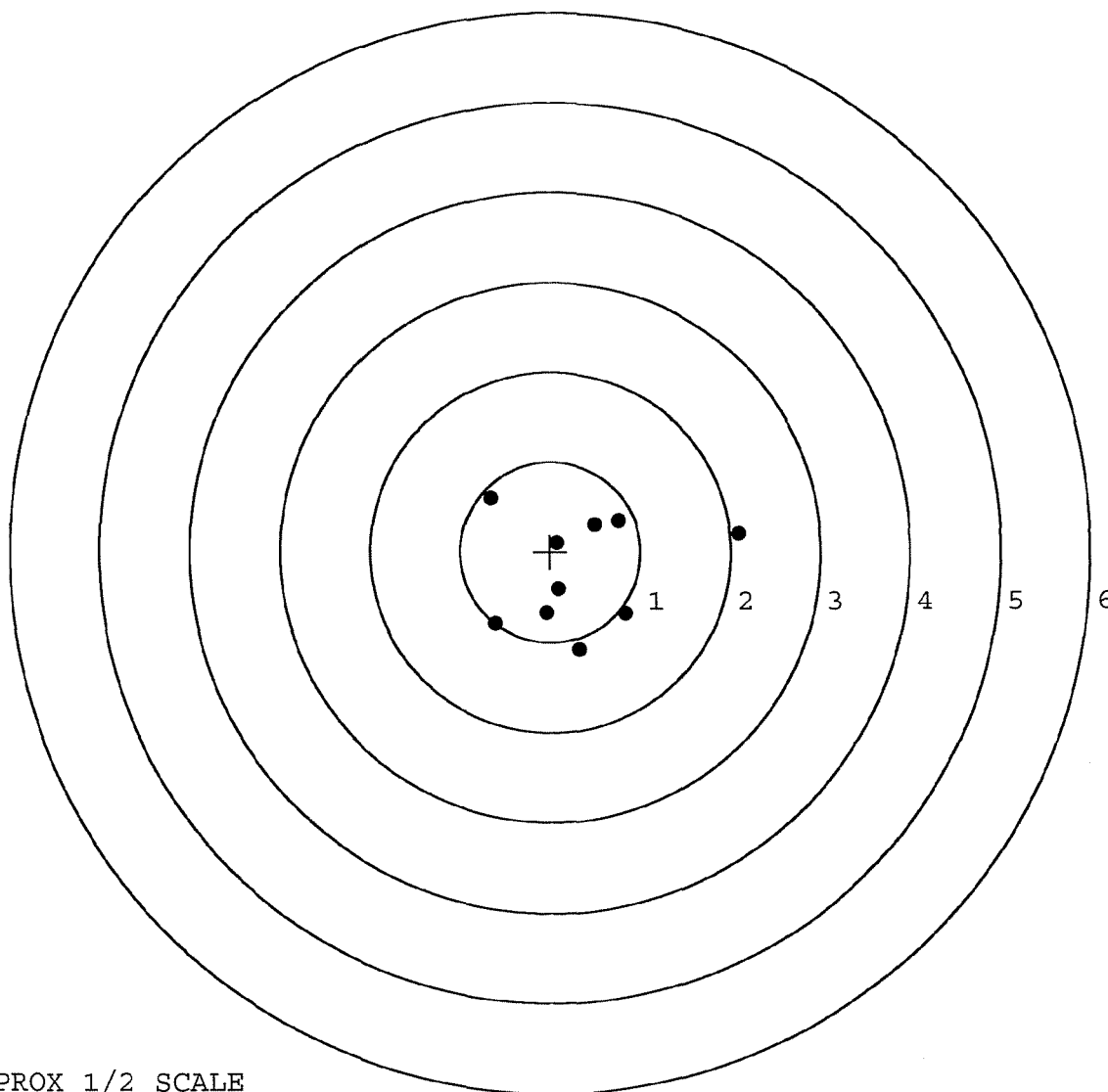
MEAN RADIUS: 0.833

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	2.087	0.198
2:	0.829	-0.691
3:	0.326	-1.082
4:	-0.615	-0.798
5:	-0.052	-0.681
6:	0.088	-0.417
7:	0.760	0.346
8:	0.490	0.303
9:	0.074	0.097
10:	-0.666	0.598

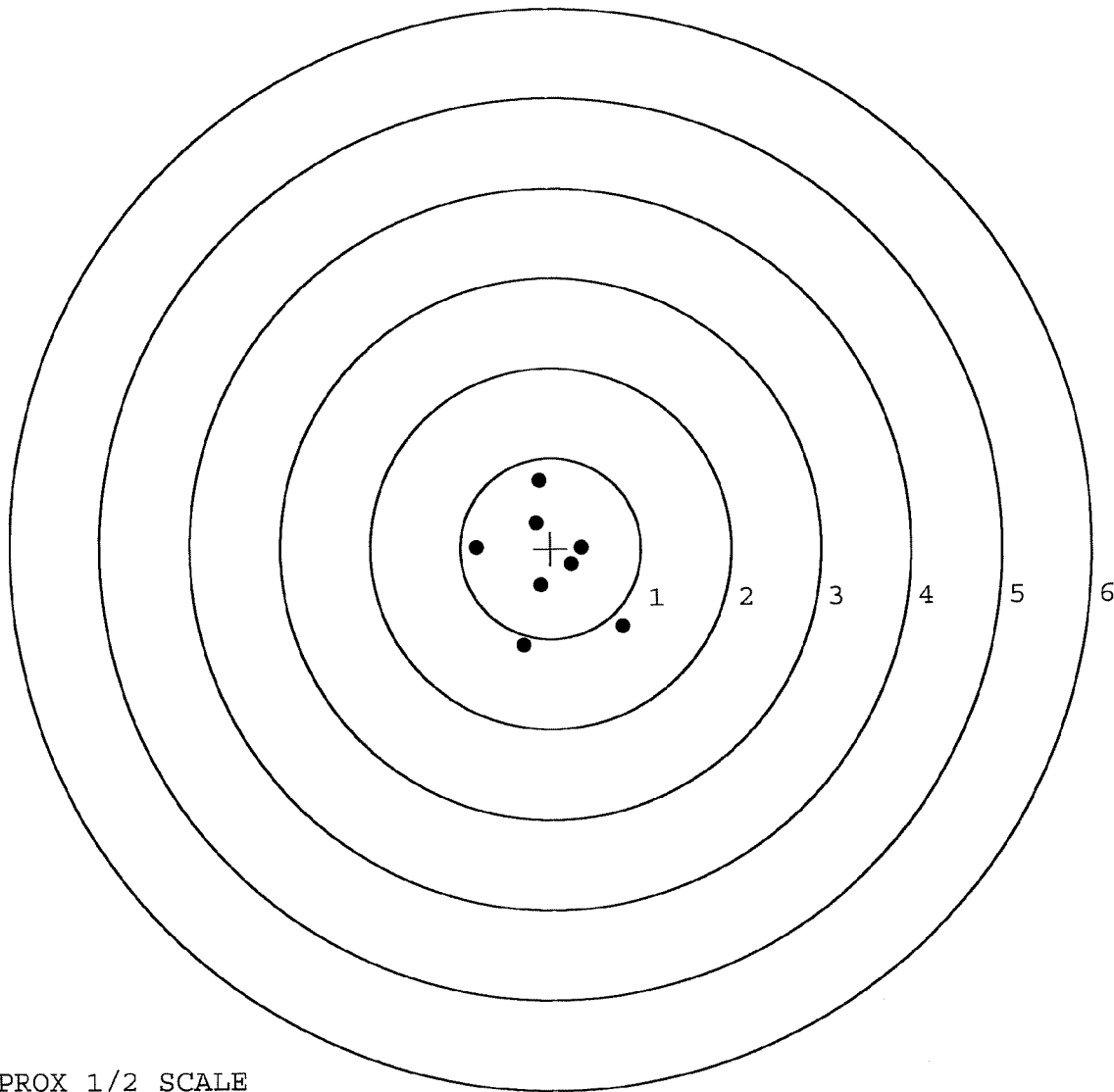


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296847. __0
 TARGET NUMBER: 3
 FILE DATE: 02/23/2005
 FILE TIME: 07:24

POINT#	X	Y
1:	0.789	-0.869
2:	-0.313	-1.075
3:	-0.126	0.753
4:	-0.164	0.286
5:	-0.823	0.018
6:	-0.119	-0.408
7:	0.233	-0.177
8:	0.344	0.011

X CENTROID: -0.022
 Y CENTROID: -0.183
 POA TO CENTROID: 0.184
 HORZ SPREAD: 1.612
 VERT SPREAD: 1.828
 GROUP SPREAD: 1.862
 MIN RADIUS: 0.245
 MAX RADIUS: 1.063
 MEAN RADIUS: 0.647
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296847. __0

TARGET NUMBER: 4

FILE DATE: 02/23/2005

FILE TIME: 07:24

POINT#	X	Y
1:	0.072	-0.954
2:	0.496	-0.649
3:	-0.247	-0.297
4:	-0.788	-0.493
5:	-1.522	0.202
6:	-0.118	0.900
7:	0.363	0.707
8:	0.315	0.137
9:	0.550	-0.125
10:	0.484	-0.538

X CENTROID: -0.040

Y CENTROID: -0.111

POA TO CENTROID: 0.118

HORZ SPREAD: 2.072

VERT SPREAD: 1.854

GROUP SPREAD: 2.190

MIN RADIUS: 0.279

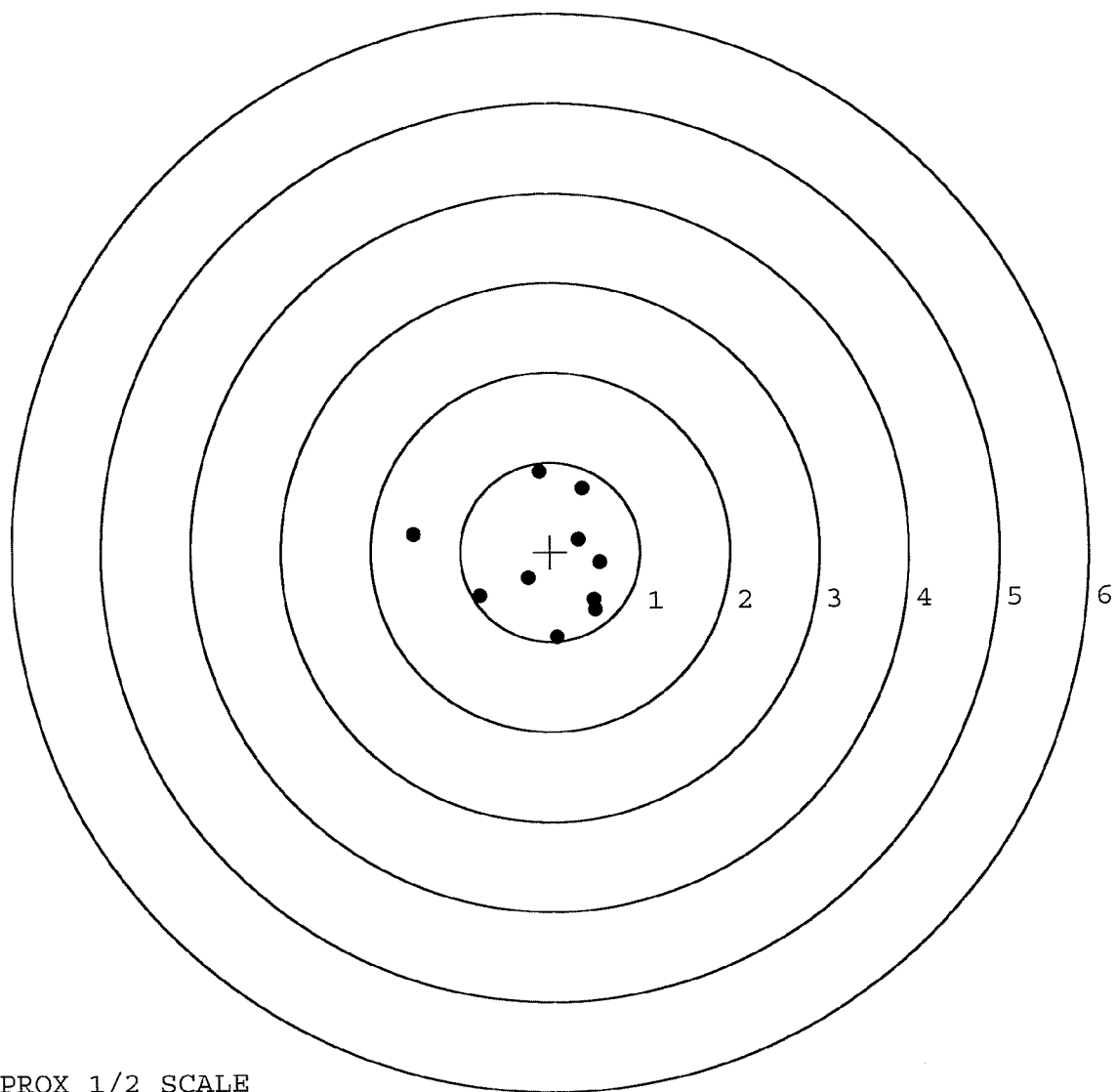
MAX RADIUS: 1.515

MEAN RADIUS: 0.787

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296847. __ 0

TARGET NUMBER: 5

FILE DATE: 02/23/2005

FILE TIME: 07:24

POINT#	X	Y
1:	1.167	-1.151
2:	0.043	-0.655
3:	0.344	-0.141
4:	0.952	0.070
5:	1.381	0.261
6:	-0.262	1.199
7:	-0.398	0.095
8:	-0.606	-0.003
9:	-0.820	0.205
10:	-1.506	-0.125

X CENTROID: 0.030

Y CENTROID: -0.024

POA TO CENTROID: 0.038

HORZ SPREAD: 2.887

VERT SPREAD: 2.350

GROUP SPREAD: 2.863

MIN RADIUS: 0.335

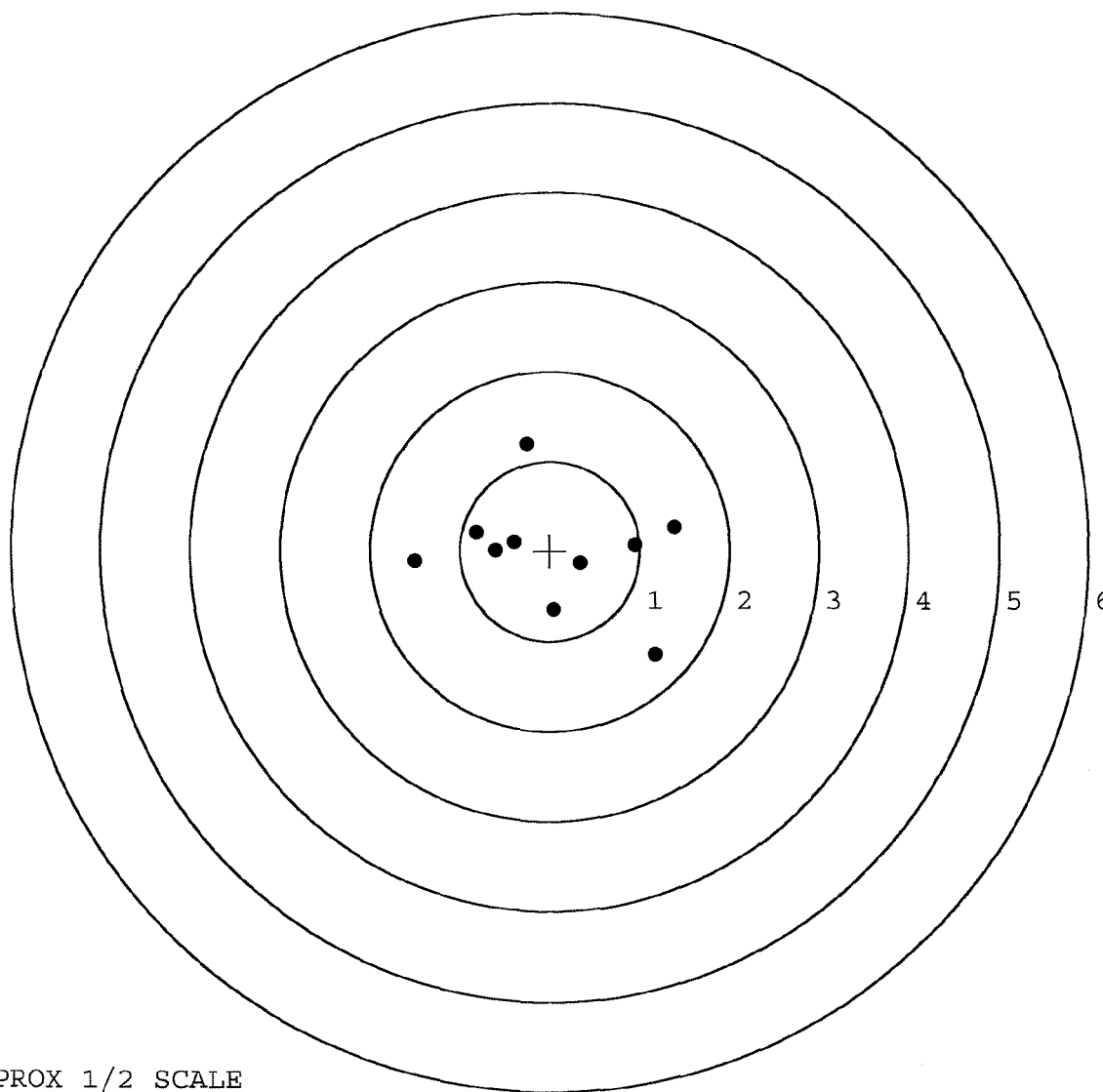
MAX RADIUS: 1.601

MEAN RADIUS: 0.963

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE