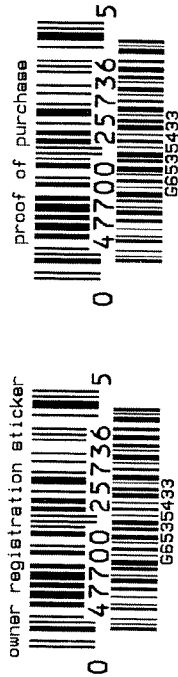


G-663 5433

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

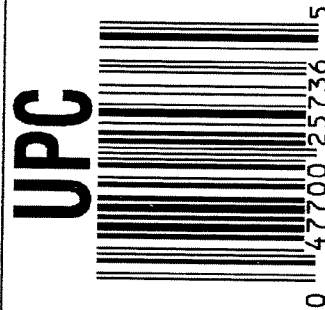
- INSTRUCTION BOOK 3518

DD FORM 200348



ORDER NO.	25736
BARREL LENGTH	24"
CAPACITY	5

G6535433



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 # G653 5433

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3-13-06	RTZ
600	PROOF		3-14-06	RTZ
607	CHECK HEADSPACE	MAGNA-FLUX	3-14-06	RTZ
610	DIS-ASSEMBLE GUN	INSPECTED	3-14-06	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	APR 20 2006 OPERATOR <u>APD</u>	3-20-06	APD
615	ROLLMARK CALIBER		3-20-06	RTZ
617	DRILL AND TAP SIGHT HOLES		3-17-06	TRW
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3/21/06	RB
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-22-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-22-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-22-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		3-22-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-22-06	AL

OP # OPERATION NAME		READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6 lbs	6 lbs	6 lbs	3-22-06 AC
CONT.						
	G) SAFETY OFF FORCE	2 LBS MIN	3 lbs	3 lbs	3 lbs	3-22-06 AC
	H) TRIGGER PULL TEST AND RETAINABILITY					3-22-06 AC
	I) FIRING PIN INDENT	.020 MIN				N/A AC
	J) ASSEMBLE STOCK				3-21-06	RTL
	K) ASSEMBLE SWIVEL STUDS				3-22-06	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					
	M) IRON SIGHT ALIGNMENT					
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					
640	GALLERY TEST AND TARGET		TEST	PASS	FAIL	
				PASS	FAIL	3-22-06 TRW
	MALFUNCTION		CORRECTION			
	MALFUNCTION		CORRECTION			
	MALFUNCTION		CORRECTION			
	MALFUNCTION		CORRECTION			
645	INSPECT FOR LIVE AMMO					3/22/06 RP
655	FINAL INSPECTION A) HEADSPACE					3-22-06 AC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.38	2.57	2.38 2.49 2.36	3-22-06 AK
	C) FUNCTION					3-22-06 AK
660	PACK					3-23-06 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)

DATE 3-21-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	256	254		245	
PULL #2	260	250		256	
PULL #3	262	257		259	
PULL #4	248	249		247	
PULL #5	251	244		247	
TOTAL	1277	1254		1254	
AVERAGE	255	250		250	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	314	315		
PULL #2	314	318		
PULL #3	300	309		
PULL #4	308	305		
PULL #5	314	318		
TOTAL	1550	1565		
AVERAGE	310	313		

	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	402	396		419
PULL #2	407	404		410
PULL #3	406	409		400
PULL #4	410	404		401
PULL #5	404	416		415
TOTAL	2029	2029		2045
AVERAGE	405	405		409

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535433.___0
FILE DATE AND TIME: 03/22/2006 03:04

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.041
The Average Y Centroid of the Five Target Set:	-0.230
The Average Point of Impact of the Five Target Set:	0.234
The Average Mean Radius of the Five Target Set:	0.902
The Distance from POA to Centroid Target #1:	0.103
The Distance from Centroid Target #2 to Centroid Target #1:	0.418
The Distance from Centroid Target #3 to Centroid Target #1:	0.254
The Distance from Centroid Target #4 to Centroid Target #1:	0.242
The Distance from Centroid Target #5 to Centroid Target #1:	0.420

SERIAL NUMBER: G6535433. 0

TARGET NUMBER: 1

FILE DATE: 03/22/2006

FILE TIME: 03:04

X CENTROID: 0.013

Y CENTROID: -0.103

POA TO CENTROID: 0.103

HORZ SPREAD: 2.481

VERT SPREAD: 2.110

GROUP SPREAD: 2.763

MIN RADIUS: 0.357

MAX RADIUS: 1.871

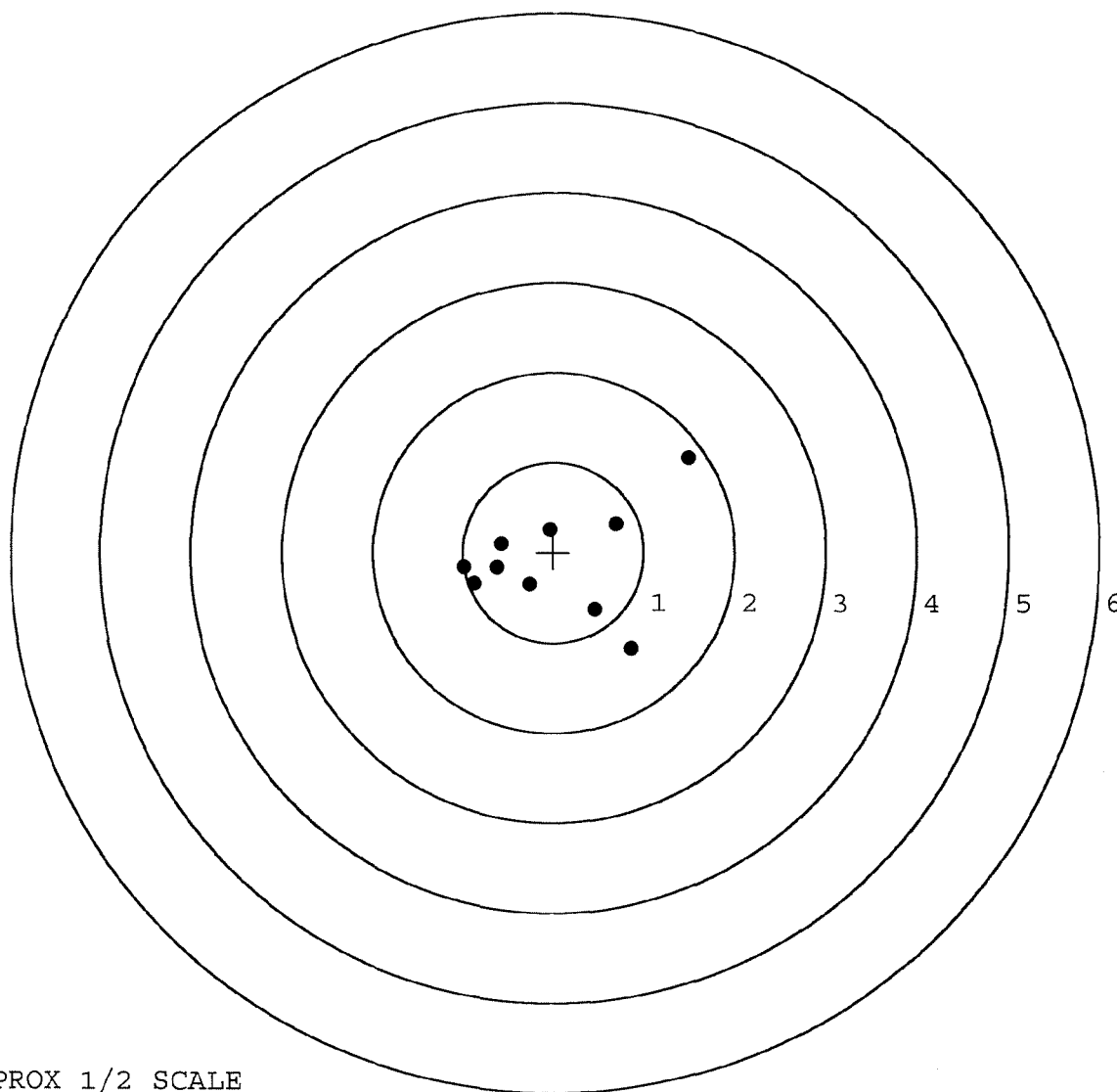
MEAN RADIUS: 0.858

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.868	-1.063
2:	0.462	-0.631
3:	0.687	0.319
4:	-0.038	0.251
5:	-0.263	-0.356
6:	1.489	1.047
7:	-0.579	0.096
8:	-0.625	-0.173
9:	-0.992	-0.168
10:	-0.880	-0.347

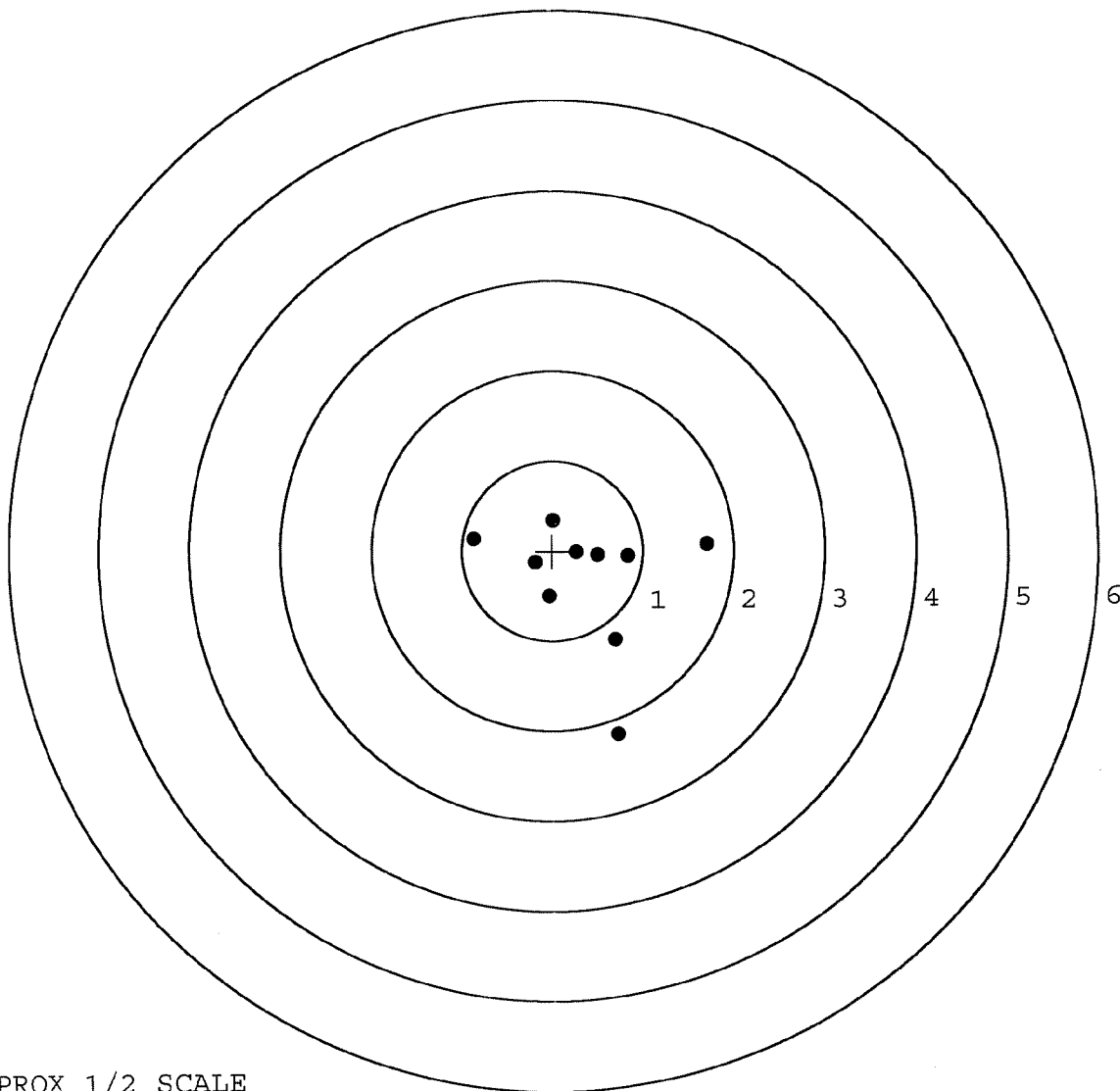


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535433. __0
 TARGET NUMBER: 2
 FILE DATE: 03/22/2006
 FILE TIME: 03:04

POINT#	X	Y
1:	0.721	-2.052
2:	0.697	-1.000
3:	1.706	0.073
4:	0.836	-0.064
5:	0.504	-0.053
6:	0.270	-0.018
7:	-0.039	-0.509
8:	-0.192	-0.133
9:	0.012	0.342
10:	-0.868	0.140

X CENTROID: 0.365
 Y CENTROID: -0.327
 POA TO CENTROID: 0.490
 HORZ SPREAD: 2.574
 VERT SPREAD: 2.394
 GROUP SPREAD: 2.707
 MIN RADIUS: 0.308
 MAX RADIUS: 1.761
 MEAN RADIUS: 0.819
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535433. 0

TARGET NUMBER: 3

FILE DATE: 03/22/2006

FILE TIME: 03:04

POINT#	X	Y
1:	0.734	-0.670
2:	0.609	-0.424
3:	0.947	-0.083
4:	-0.032	0.224
5:	0.434	0.847
6:	-0.522	0.343
7:	-0.882	-0.163
8:	-0.768	-0.726
9:	-1.377	-0.932
10:	-0.654	-1.382

X CENTROID: -0.151

Y CENTROID: -0.297

POA TO CENTROID: 0.333

HORZ SPREAD: 2.324

VERT SPREAD: 2.229

GROUP SPREAD: 2.539

MIN RADIUS: 0.534

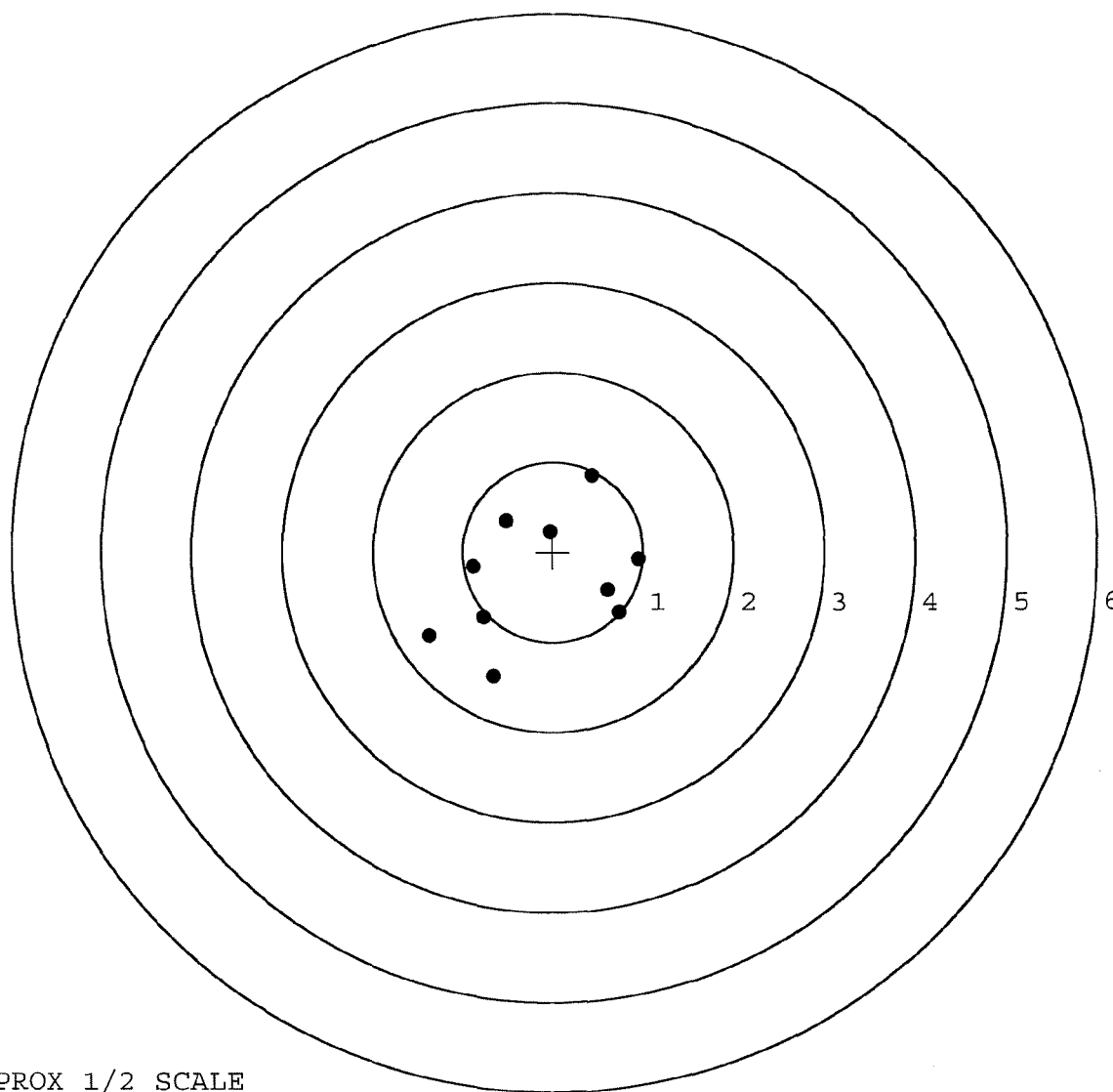
MAX RADIUS: 1.381

MEAN RADIUS: 0.948

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535433. __0

TARGET NUMBER: 4

FILE DATE: 03/22/2006

FILE TIME: 03:04

POINT#	X	Y
1:	1.052	-0.090
2:	0.755	0.276
3:	0.260	0.002
4:	-0.056	-0.365
5:	-0.196	-0.974
6:	0.348	1.025
7:	-0.085	0.769
8:	-0.718	-0.338
9:	-1.078	-0.030
10:	-1.675	0.587

X CENTROID: -0.139

Y CENTROID: 0.086

POA TO CENTROID: 0.164

HORZ SPREAD: 2.727

VERT SPREAD: 1.999

GROUP SPREAD: 2.810

MIN RADIUS: 0.408

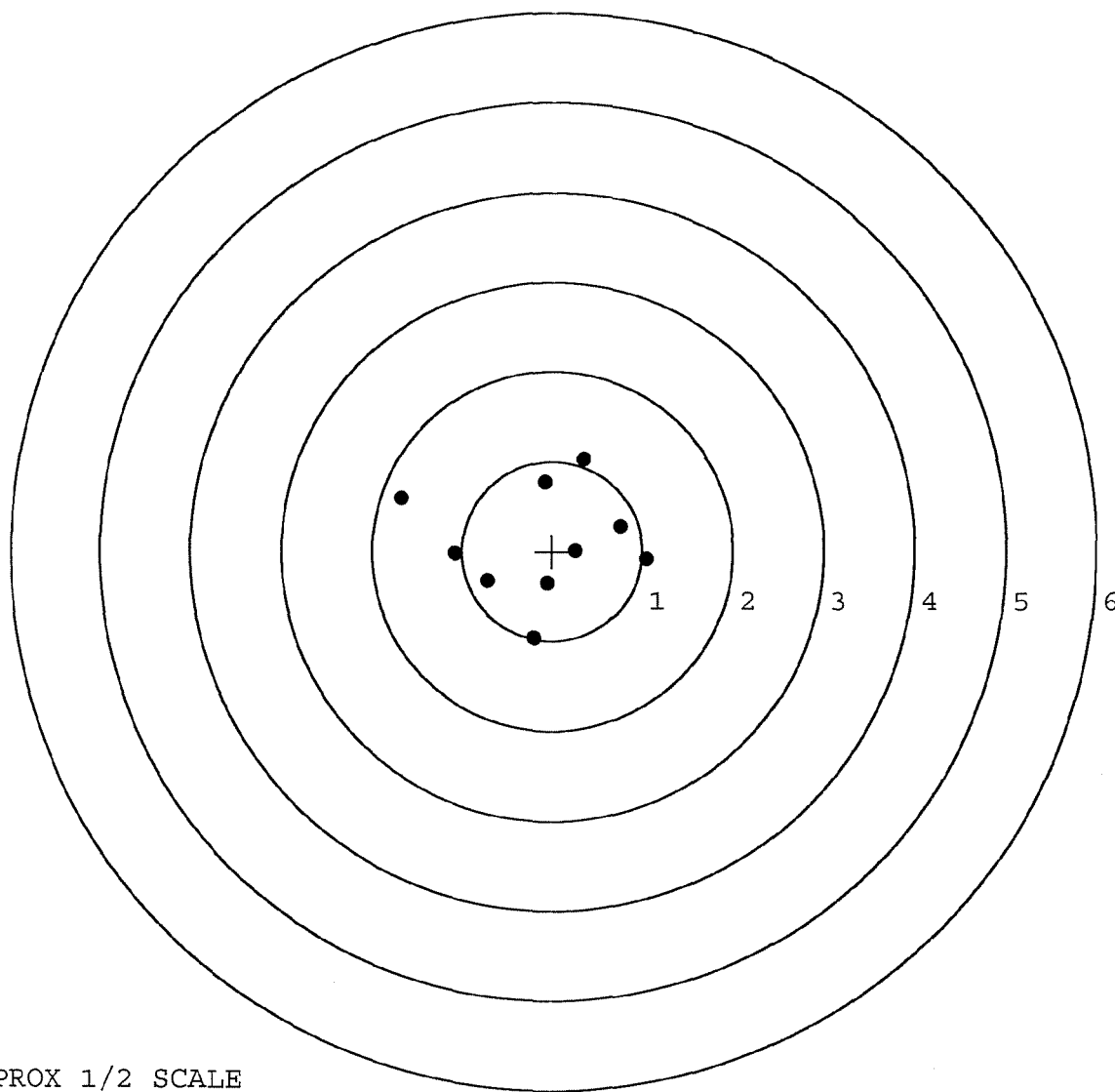
MAX RADIUS: 1.615

MEAN RADIUS: 0.907

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535433. __0

TARGET NUMBER: 5

FILE DATE: 03/22/2006

FILE TIME: 03:04

POINT#	X	Y
1:	0.531	-1.721
2:	0.290	-2.344
3:	-0.098	-1.620
4:	0.259	-0.633
5:	-0.192	-0.148
6:	-0.546	-0.356
7:	-0.522	0.517
8:	0.268	0.263
9:	0.471	0.081
10:	0.735	0.871

X CENTROID: 0.120

Y CENTROID: -0.509

POA TO CENTROID: 0.523

HORZ SPREAD: 1.281

VERT SPREAD: 3.215

GROUP SPREAD: 3.246

MIN RADIUS: 0.187

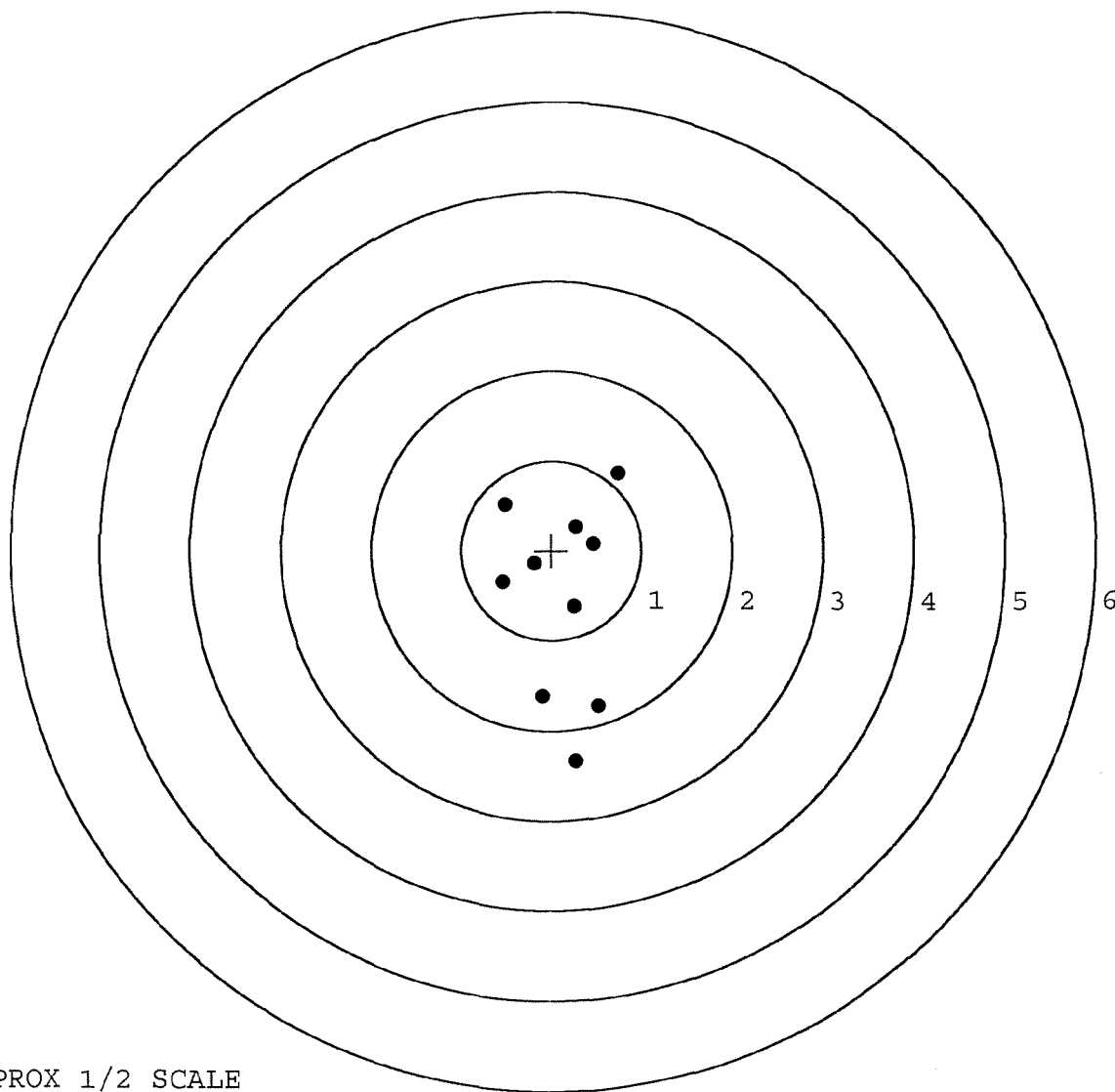
MAX RADIUS: 1.843

MEAN RADIUS: 0.980

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE