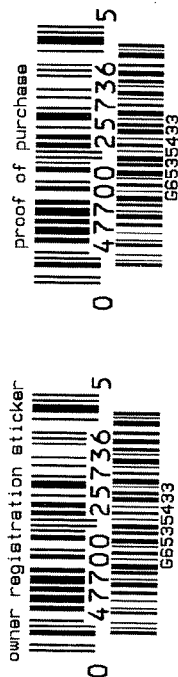


G-663 5433

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

- INSTRUCTION BOOK 3518

DD FORM 200348

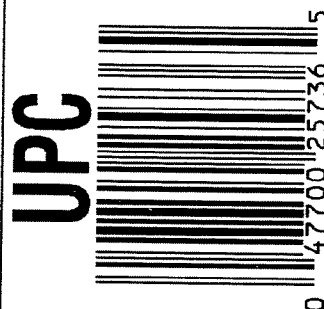


ORDER NO. 25736

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.



300 WIN MAL

M-24

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	MAR 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	<u>6 lbs</u> <u>6 lbs</u> <u>6 lbs</u>	3-22-06	AC
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs</u> <u>3 lbs</u> <u>3 lbs</u>	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		N/A	
	M) IRON SIGHT ALIGNMENT		N/A	
	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	<u>2.38</u> <u>2.57</u> <u>2.38</u> <u>2.49</u> <u>2.36</u>	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

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

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

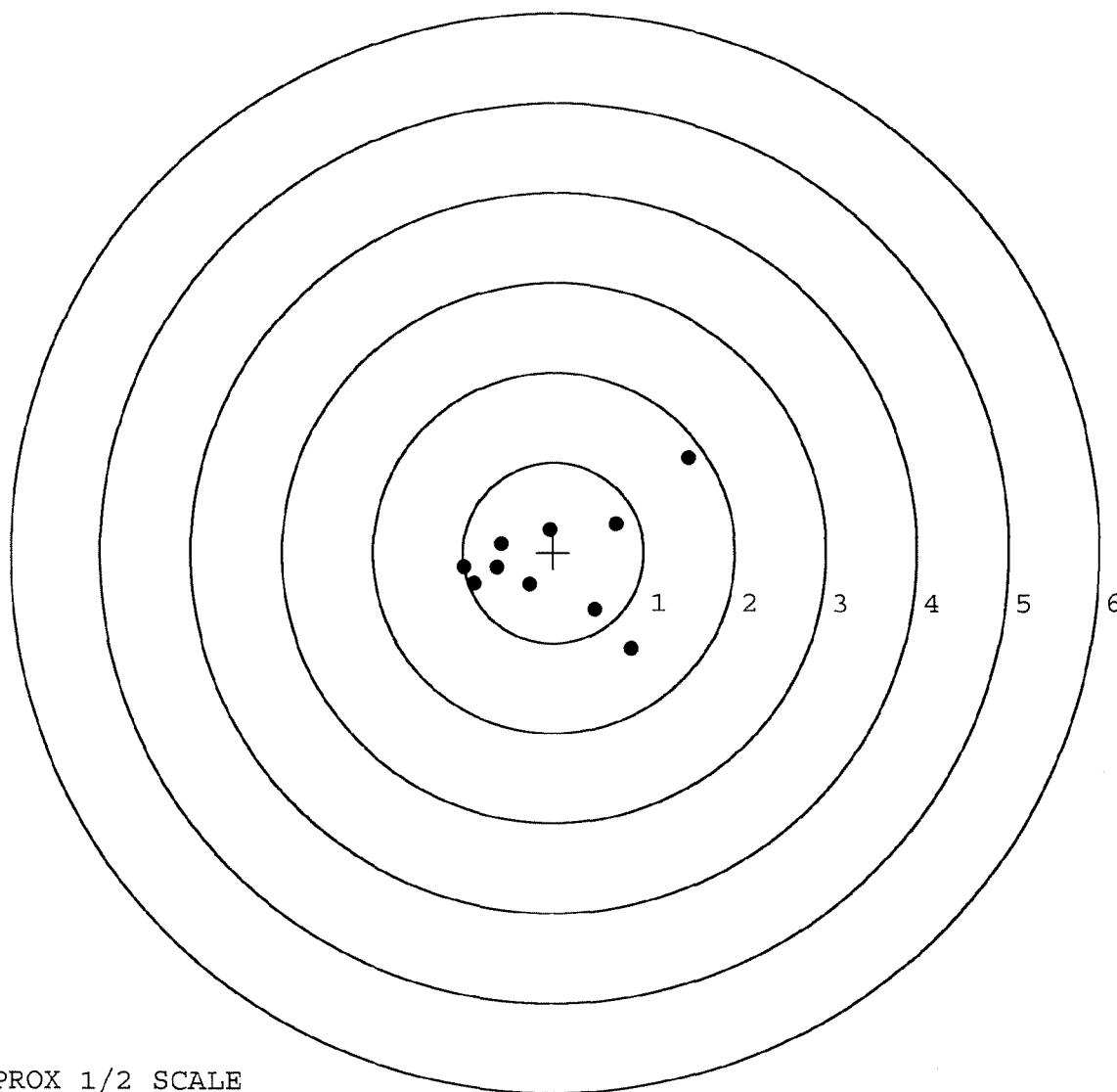
MAX RADIUS: 1.871

MEAN RADIUS: 0.858

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



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

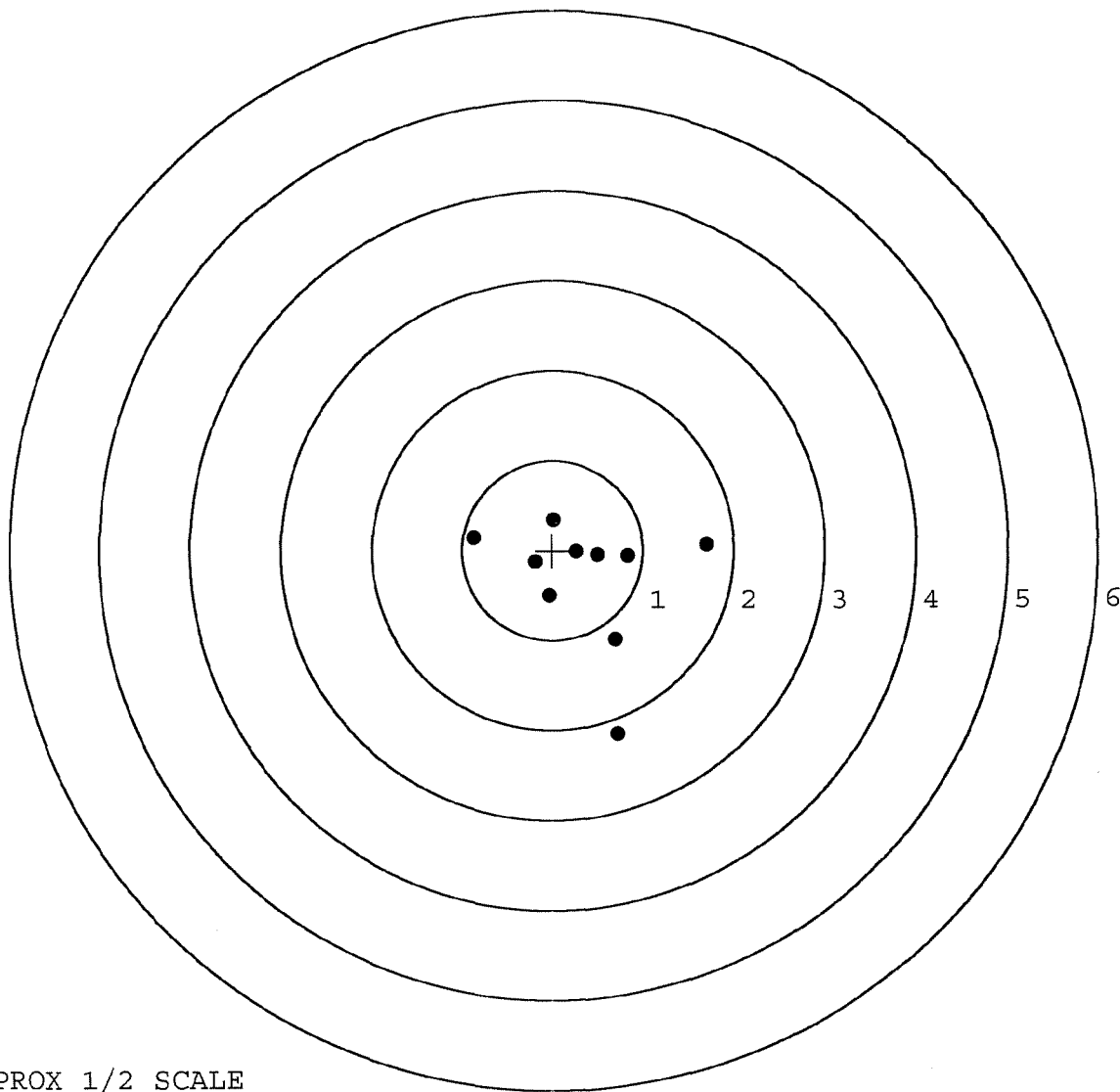
MAX RADIUS: 1.761

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

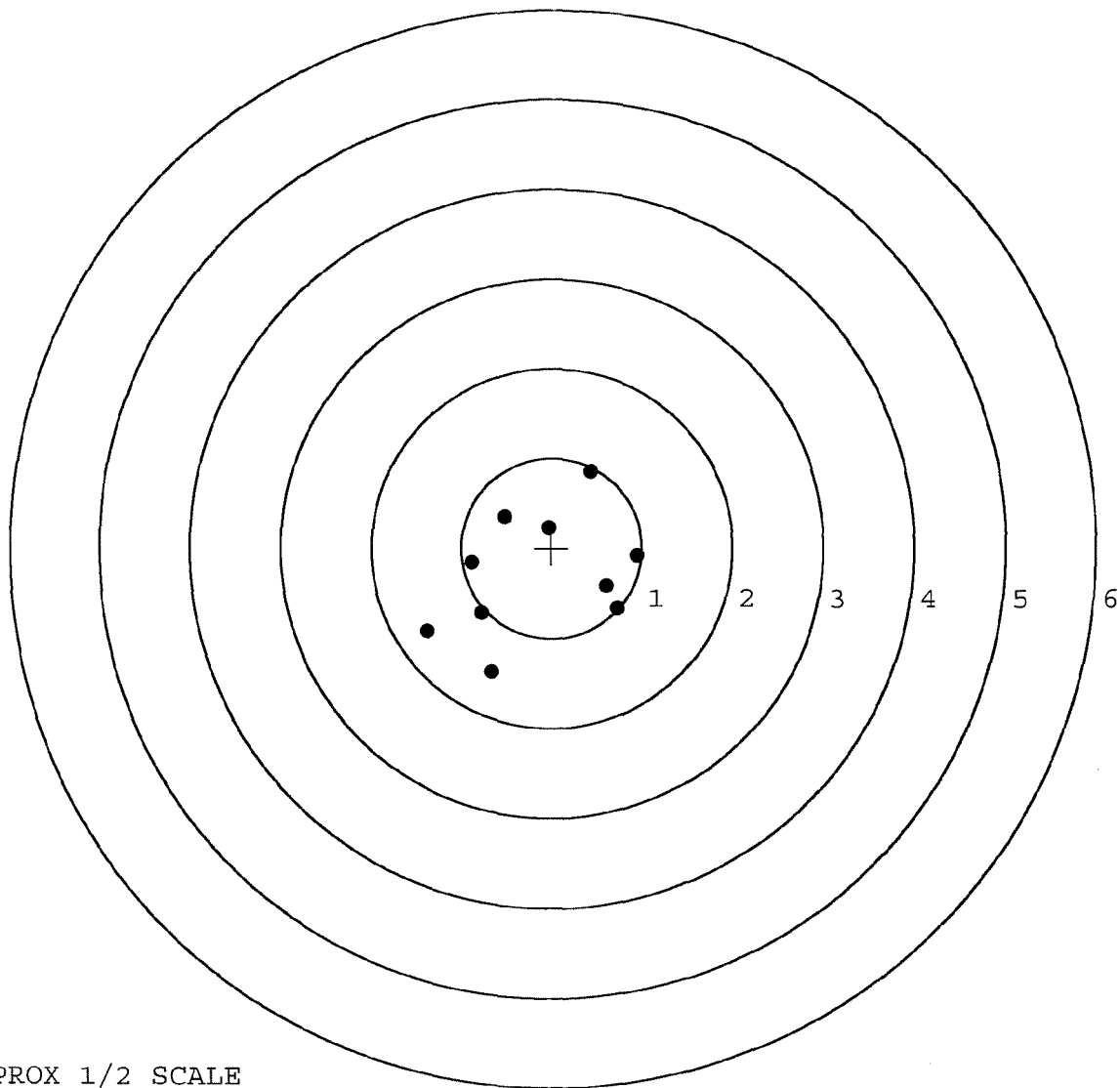
MAX RADIUS: 1.381

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

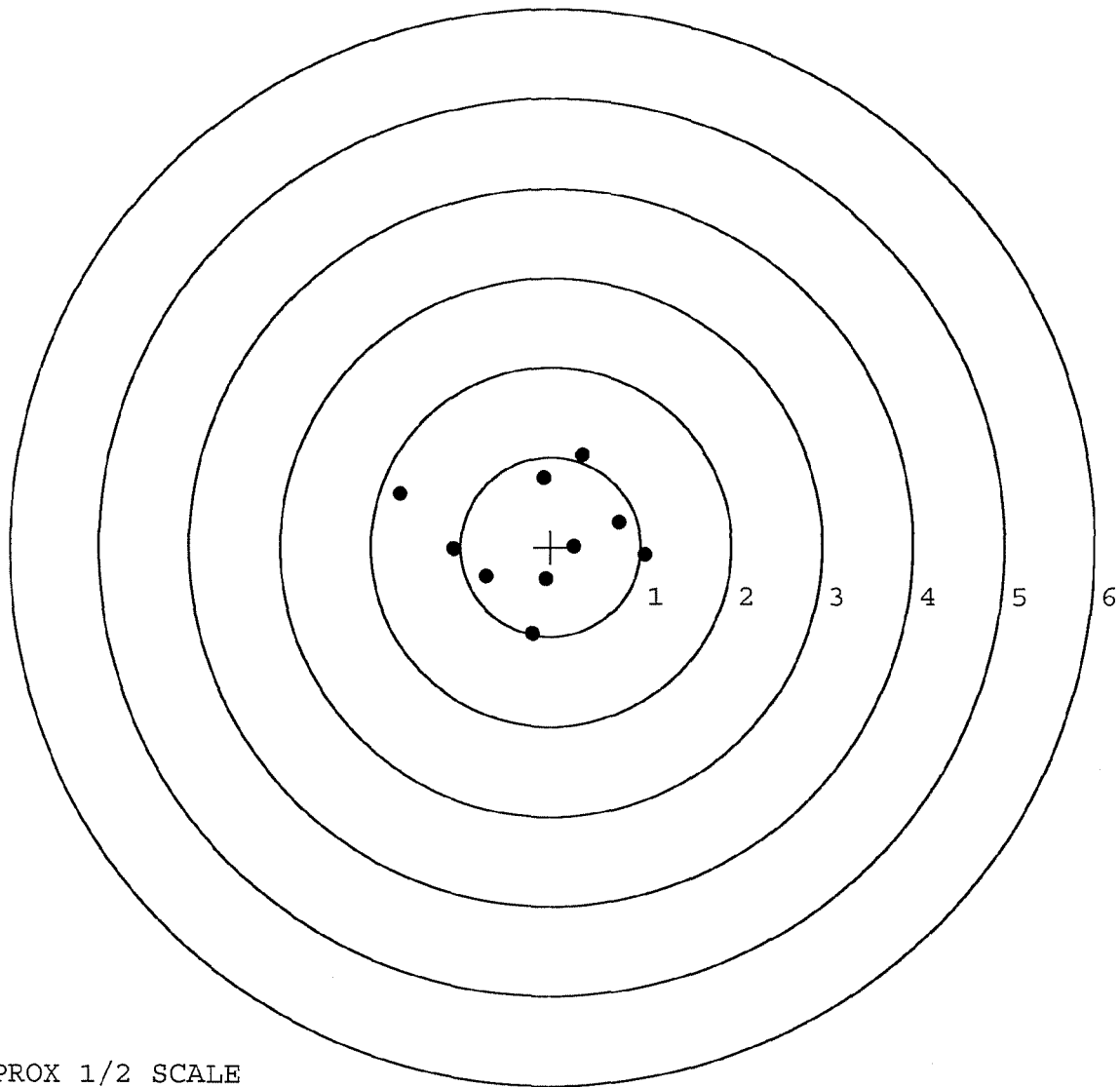
MAX RADIUS: 1.615

MEAN RADIUS: 0.907

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

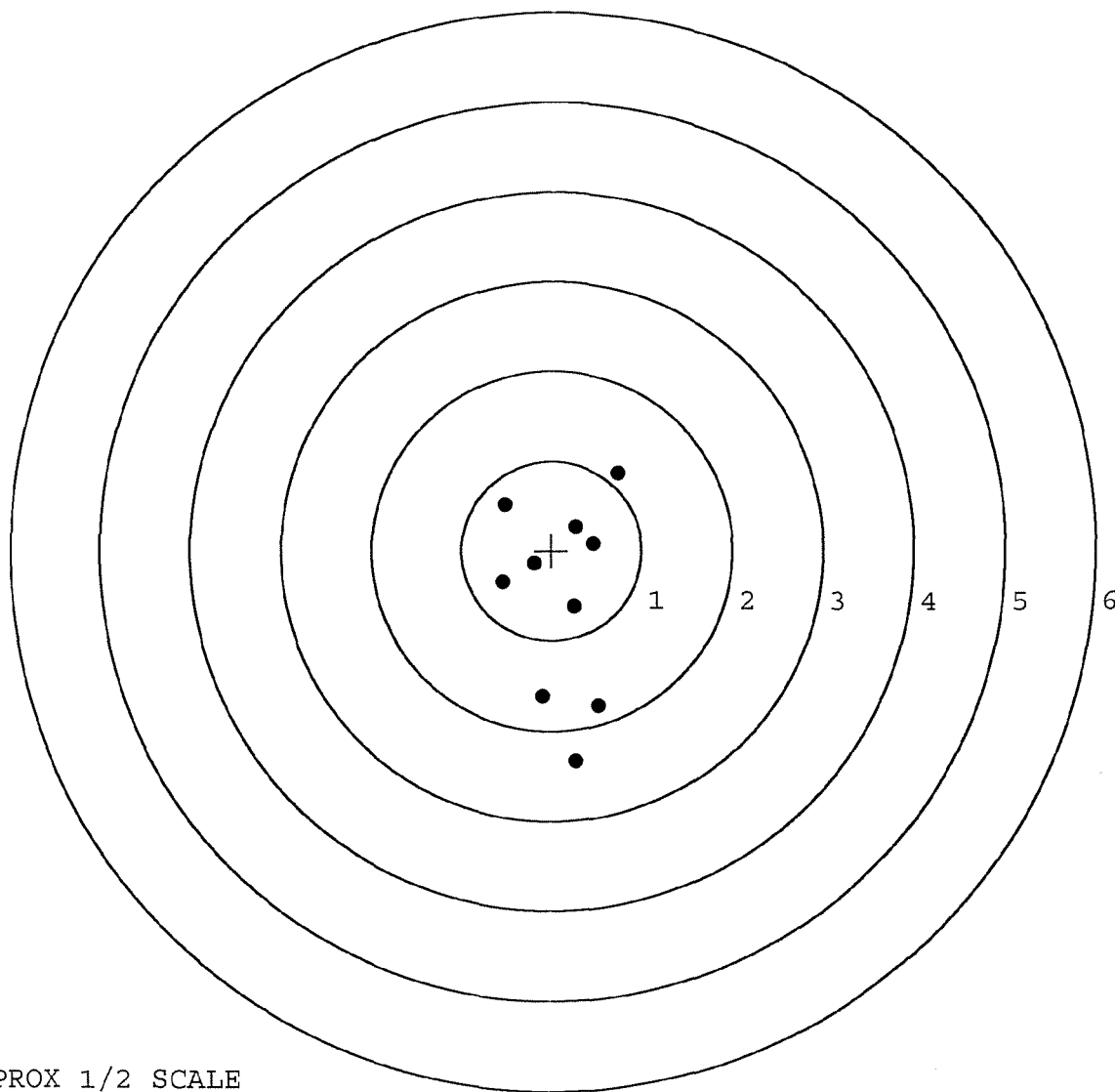


TARGET APPROX 1/2 SCALE

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