

G-646 1783

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



SERIAL NO.



66461783

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



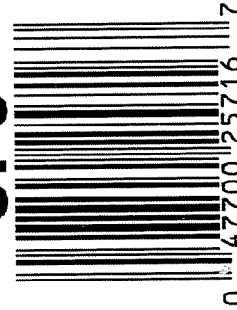
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6461783

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6461783

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11-4-05	RTZ
440	PROOF		11-1-05	RTZ
460	CHECK HEADSPACE		11-1-05	RTZ
470	DIS-ASSEMBLE ACTION		11-1-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 <i>correct</i>	11/2/05	<i>maud</i>
500	ROLLMARK CALIBER		11-4-05	CW
510	DRILL AND TAP SIGHT HOLES		11/3/05	BR
520	GOFF BLAST BBL / REC		11/15/05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		11/16/05	FB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		11/21/05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/21/05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/21/05	DA
	D) OIL FIRING PIN ASSEMBLY		12-2-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-15-05	BG
REV-8405				

OP # OPERATION NAME			READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.75</u>	<u>5.5</u>	<u>5.5</u>	12-15-05	TRW		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u>	<u>3.0</u>	<u>2.5</u>	12-15-05	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.025</u>	<u>.0245</u>	<u>.0245</u>	12-15-05	TRW		
	J) ASSEMBLE STOCK					12-2-05	RTL		
	K) ASSEMBLE SWIVEL STUDS					12-15-05	BG		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12-2-05	BG		
	M) IRON SIGHT ALIGNMENT					12-2-05	BG		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12-2-05	BG		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		12-5-05	TRW		
			<u>PASS</u>	FAIL					
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					12-05-05	R.P.		
670	FINAL INSPECTION A) HEADSPACE					12-15-05	BG		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.87</u>	<u>2.88</u>	<u>2.94</u>	<u>2.81</u>	<u>2.92</u>	12/13/05	R.P.
	C) FUNCTION					12-15-05	BG		
690	PACK					1-9-06	DA		

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 11-29-05TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.59	2.58		2.64	
PULL #2	2.63	2.67		2.68	
PULL #3	2.70	2.63		2.35	
PULL #4	2.53	2.68		2.63	
PULL #5	2.54	2.62		2.46	
TOTAL	12.99	13.18		12.76	
AVERAGE	2.59	2.63		2.55	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.13		
PULL #2	3.21	3.10		
PULL #3	3.12	3.08		
PULL #4	3.07	3.05		
PULL #5	3.25	3.16		
TOTAL	15.80	15.52		
AVERAGE	3.16	3.10		

	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	4.11	4.28		4.18
PULL #2	4.06	4.27		3.93
PULL #3	4.25	4.24		4.26
PULL #4	4.22	4.27		4.10
PULL #5	4.20	4.17		4.07
TOTAL	20.84	21.23		20.59
AVERAGE	4.16	4.24		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461783.__0

FILE DATE AND TIME: 12/05/2005 12:41

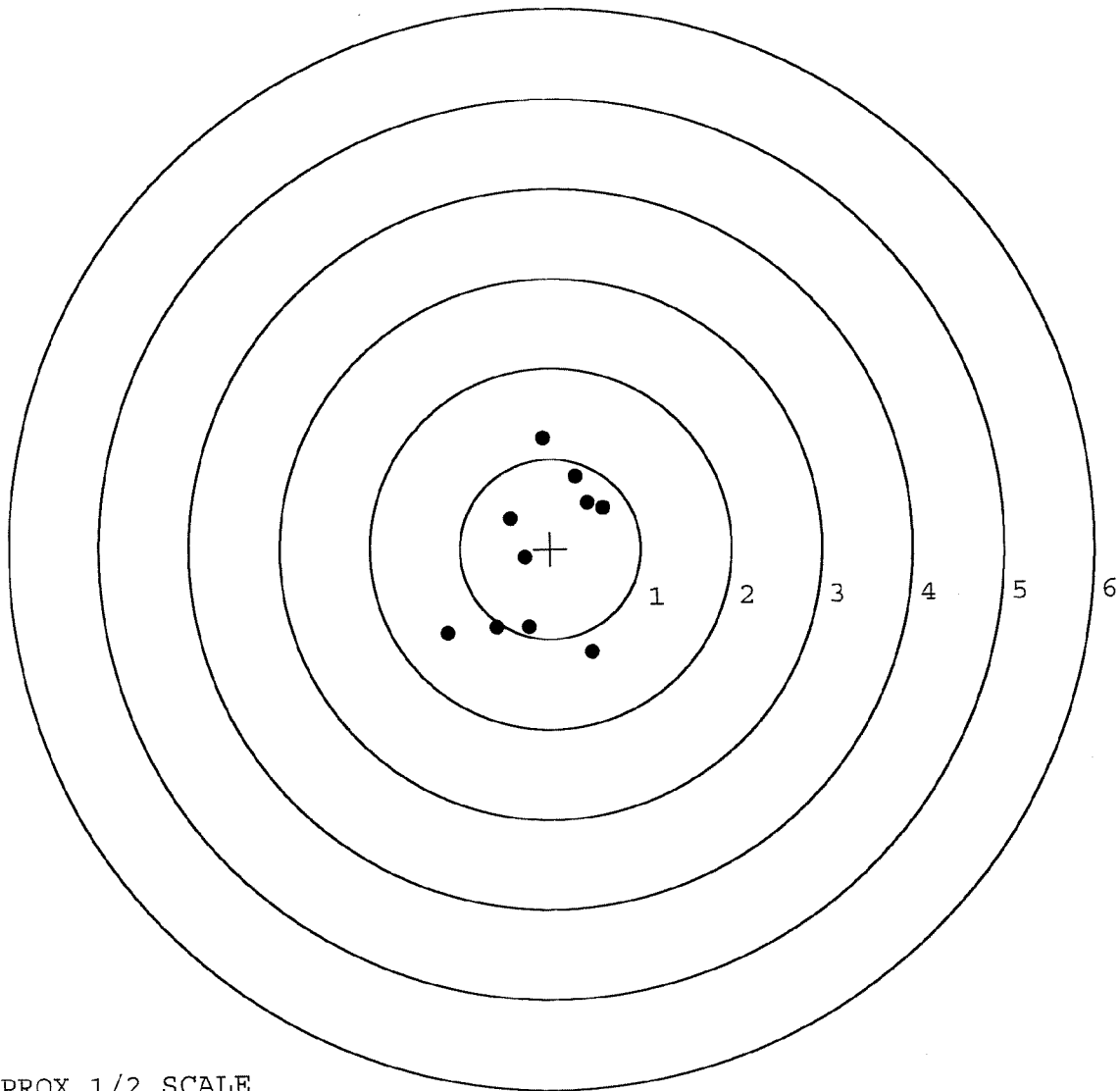
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.044
The Average Y Centroid of the Five Target Set:	-0.016
The Average Point of Impact of the Five Target Set:	0.046
The Average Mean Radius of the Five Target Set:	0.769
The Distance from POA to Centroid Target #1:	0.120
The Distance from Centroid Target #2 to Centroid Target #1:	0.300
The Distance from Centroid Target #3 to Centroid Target #1:	0.082
The Distance from Centroid Target #4 to Centroid Target #1:	0.060
The Distance from Centroid Target #5 to Centroid Target #1:	0.042

SERIAL NUMBER: G6461783. __ 0
 TARGET NUMBER: 1
 FILE DATE: 12/05/2005
 FILE TIME: 12:41

POINT#	X	Y
1:	0.452	-1.157
2:	-0.248	-0.870
3:	-0.605	-0.870
4:	-1.150	-0.927
5:	-0.285	-0.096
6:	-0.438	0.342
7:	0.592	0.453
8:	0.415	0.507
9:	0.289	0.801
10:	-0.072	1.233

X CENTROID: -0.105
 Y CENTROID: -0.058
 POA TO CENTROID: 0.120
 HORZ SPREAD: 1.742
 VERT SPREAD: 2.390
 GROUP SPREAD: 2.414
 MIN RADIUS: 0.184
 MAX RADIUS: 1.359
 MEAN RADIUS: 0.894
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

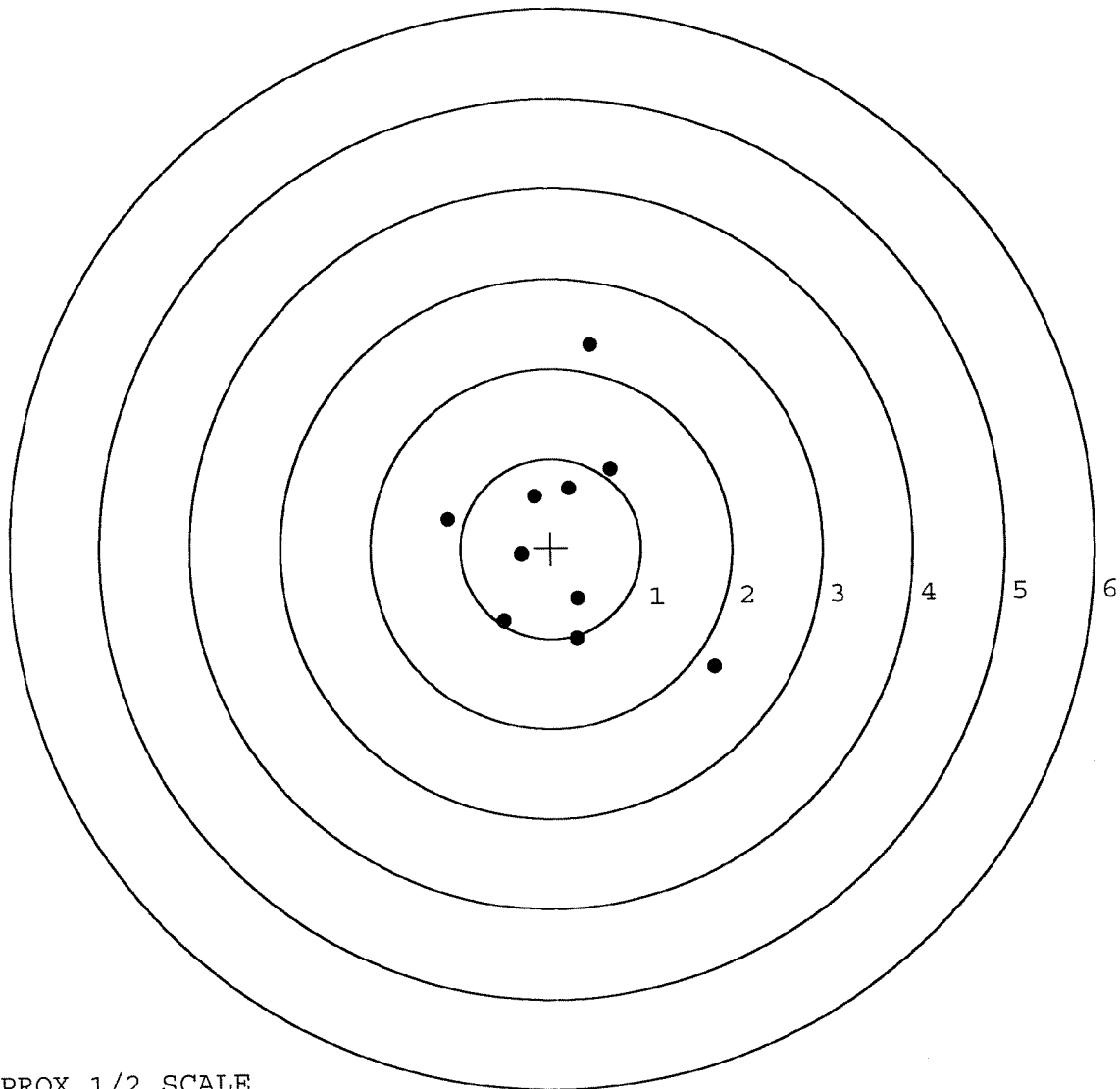


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461783. __0
 TARGET NUMBER: 2
 FILE DATE: 12/05/2005
 FILE TIME: 12:41

POINT#	X	Y
1:	1.788	-1.340
2:	0.667	0.874
3:	0.461	2.262
4:	-1.134	0.344
5:	-0.527	-0.803
6:	0.278	-1.006
7:	0.292	-0.565
8:	-0.328	-0.068
9:	-0.178	0.582
10:	0.207	0.670

X CENTROID: 0.153
 Y CENTROID: 0.095
 POA TO CENTROID: 0.180
 HORZ SPREAD: 2.922
 VERT SPREAD: 3.602
 GROUP SPREAD: 3.839
 MIN RADIUS: 0.507
 MAX RADIUS: 2.189
 MEAN RADIUS: 1.119
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461783. 0

TARGET NUMBER: 3

FILE DATE: 12/05/2005

FILE TIME: 12:41

X CENTROID: -0.137

Y CENTROID: 0.018

POA TO CENTROID: 0.138

HORZ SPREAD: 2.220

VERT SPREAD: 1.886

GROUP SPREAD: 2.242

MIN RADIUS: 0.163

MAX RADIUS: 1.306

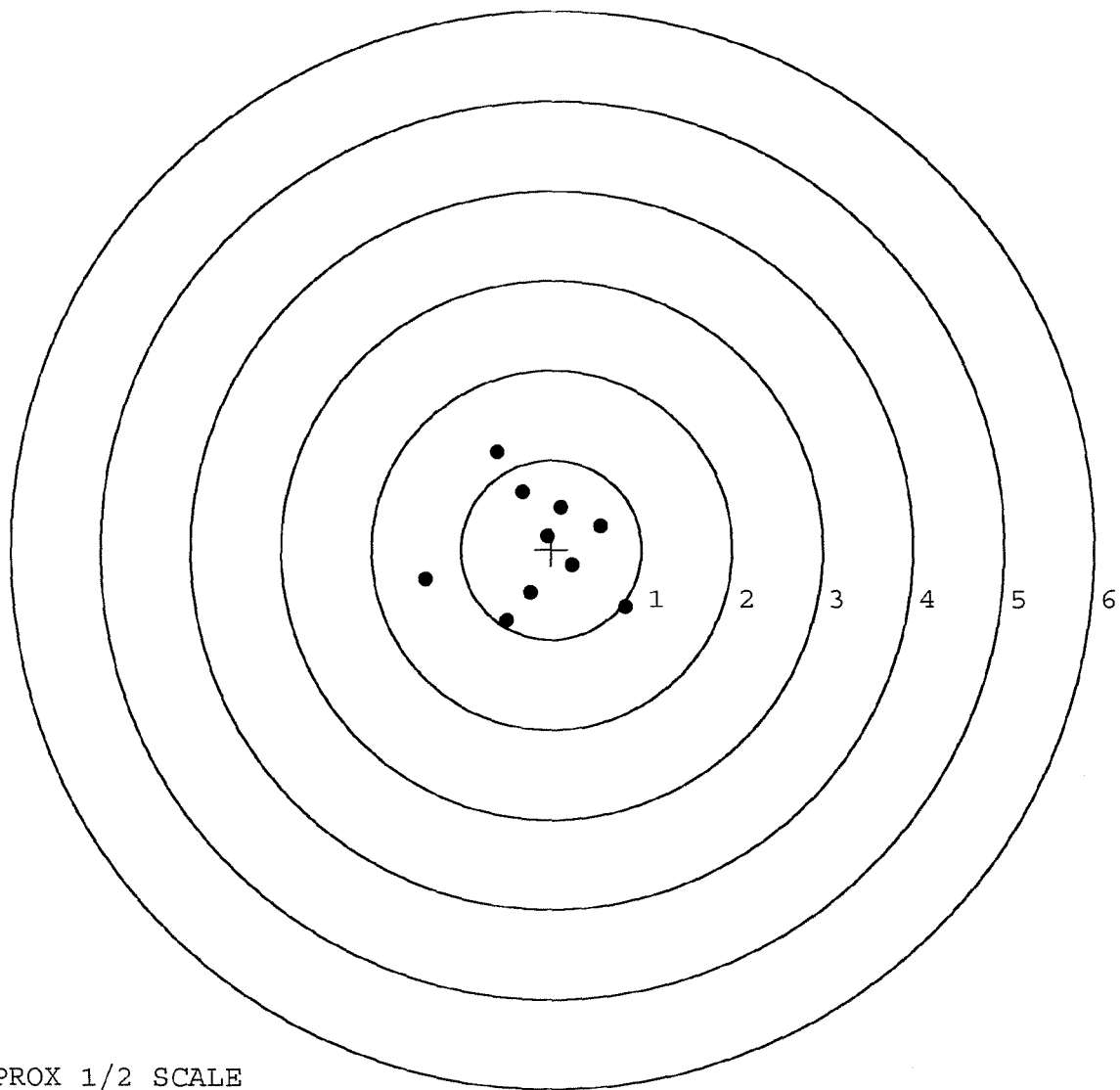
MEAN RADIUS: 0.751

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.825	-0.645
2:	-0.489	-0.797
3:	-1.395	-0.335
4:	-0.232	-0.482
5:	0.235	-0.174
6:	-0.042	0.150
7:	0.543	0.262
8:	0.111	0.467
9:	-0.324	0.640
10:	-0.605	1.089



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461783. 0

TARGET NUMBER: 4

FILE DATE: 12/05/2005

FILE TIME: 12:41

POINT#	X	Y
1:	0.867	0.072
2:	-0.590	0.420
3:	-0.635	-0.025
4:	0.060	-0.518
5:	-0.135	-0.448
6:	-0.009	-0.239
7:	0.157	0.059
8:	-0.089	0.289
9:	-0.148	-0.008
10:	0.038	0.003

X CENTROID: -0.048

Y CENTROID: -0.039

POA TO CENTROID: 0.062

HORZ SPREAD: 1.502

VERT SPREAD: 0.938

GROUP SPREAD: 1.505

MIN RADIUS: 0.096

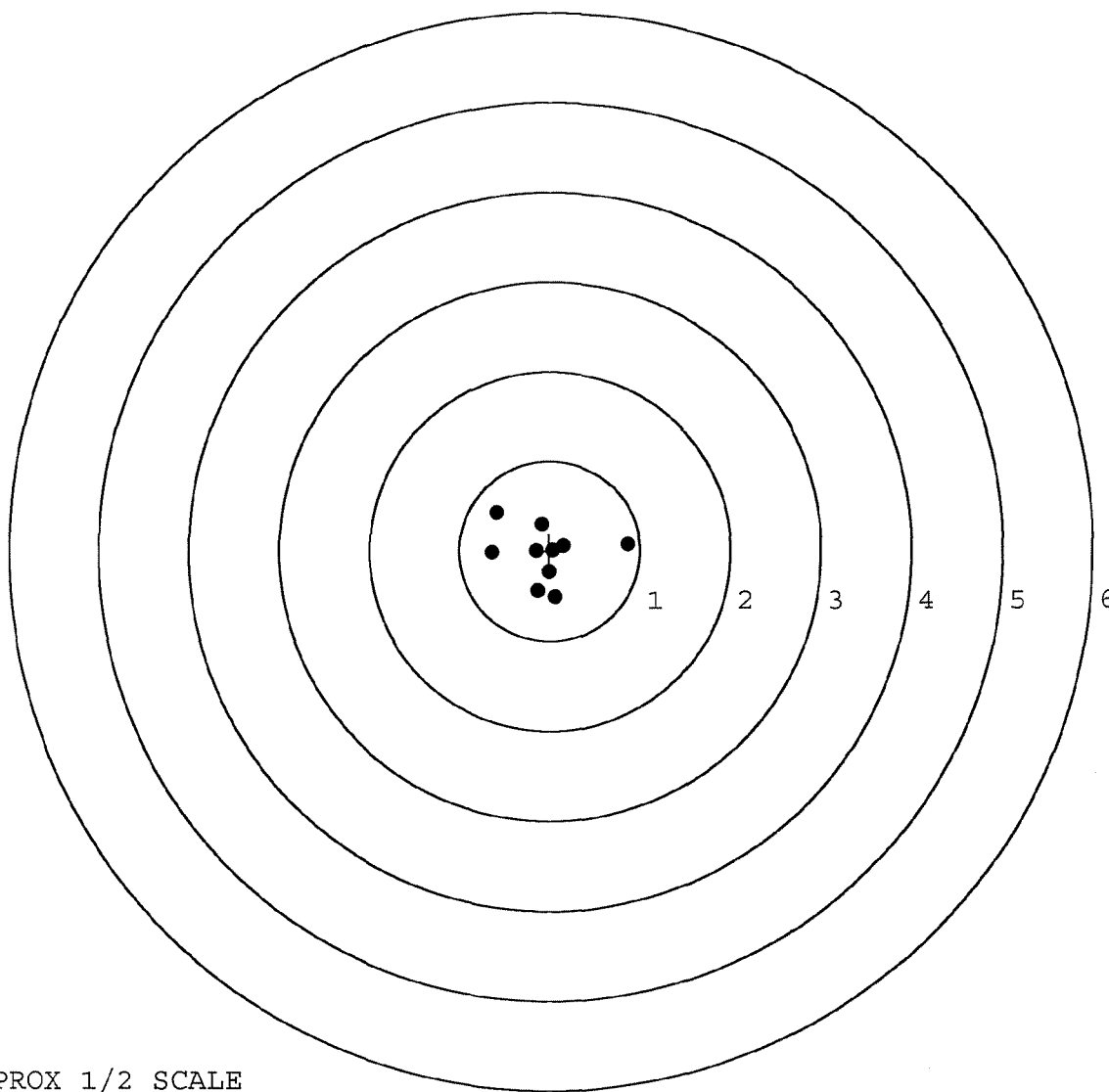
MAX RADIUS: 0.922

MEAN RADIUS: 0.409

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461783. __0

TARGET NUMBER: 5

FILE DATE: 12/05/2005

FILE TIME: 12:41

POINT#	X	Y
1:	-0.634	-1.057
2:	-0.988	-0.515
3:	-0.413	0.821
4:	0.092	0.623
5:	0.659	0.227
6:	0.189	0.232
7:	-0.218	0.021
8:	0.446	-0.285
9:	0.268	-0.489
10:	-0.200	-0.503

X CENTROID: -0.080

Y CENTROID: -0.092

POA TO CENTROID: 0.122

HORZ SPREAD: 1.647

VERT SPREAD: 1.878

GROUP SPREAD: 1.891

MIN RADIUS: 0.179

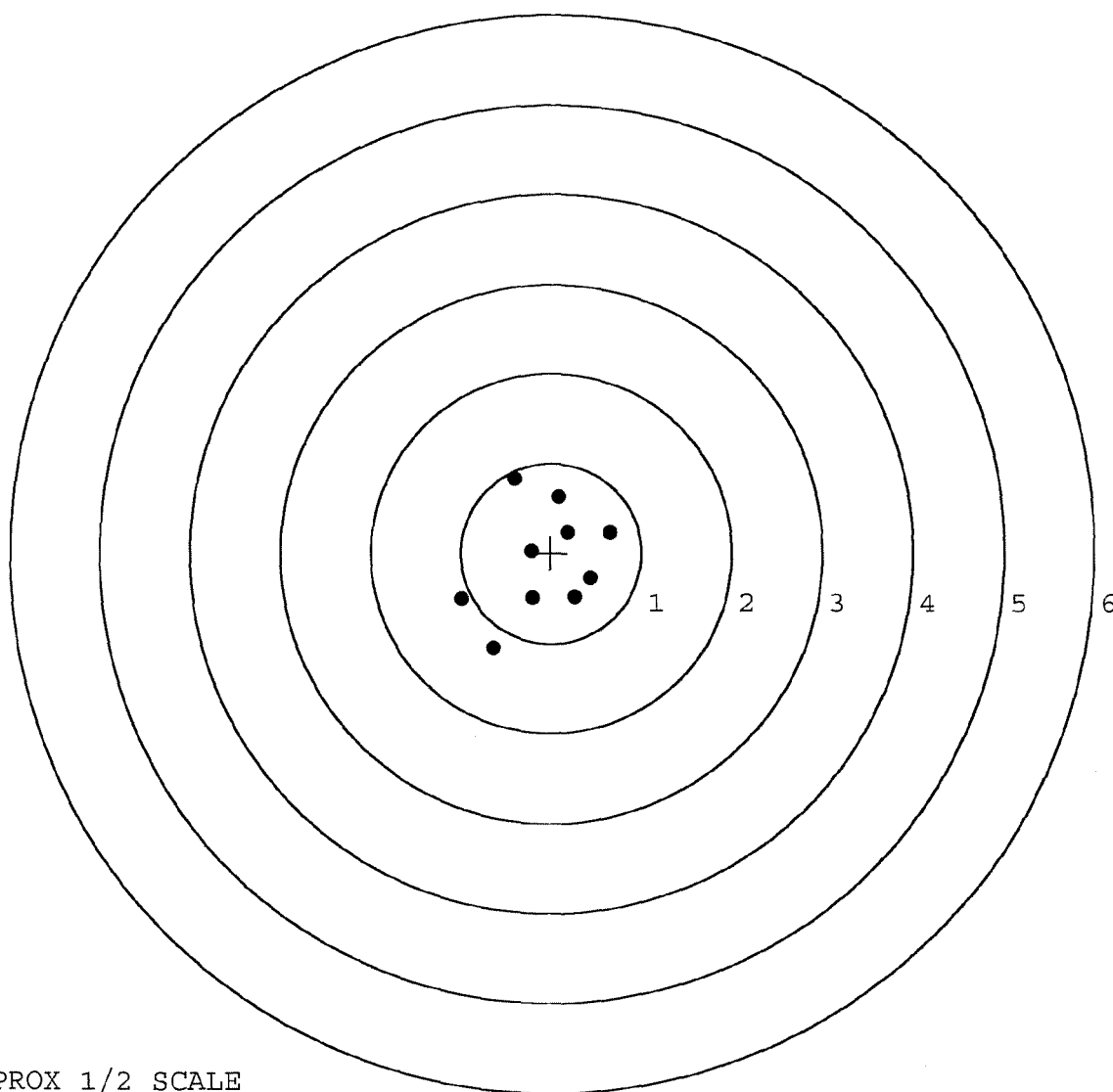
MAX RADIUS: 1.112

MEAN RADIUS: 0.674

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE