

G6410282

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



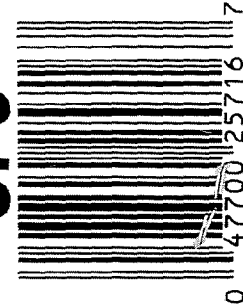
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6410286

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6410286

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		12-27-04	RTZ
600	PROOF		12-28-04	fc
607	CHECK HEADSPACE		12-28-04	AC
610	DIS-ASSEMBLE GUN		12-28-04	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		12/29/04	AB
617	DRILL AND TAP SIGHT HOLES		12-28-04	TRC
620	APPLY COATINGS (BARREL ACTION)		1/5/05	HP
	(BOLT)			
625	FINAL ASSEMBLY		1-10-05	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-10-05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-24-05	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-11-05	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>5⁰</u> <u>5⁰</u> <u>5⁰</u>	1-24-05	RTL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3⁰</u> <u>3⁰</u> <u>3⁰</u>	1-24-05	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY		1-24-05	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	1-24-05	RTL
	J) ASSEMBLE STOCK		1-11-05	RR
	K) ASSEMBLE SWIVEL STUDS		1-22-05	RTL
	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	GALLERY TEST AND TARGET	PASS FAIL	1-19-05	A
	MALFUNCTION <u>HBL</u>	CORRECTION <u>OK</u>	1-19-05	A
	MALFUNCTION <u>BAC</u>	CORRECTION <u>OK</u>	1-19-05	A
	MALFUNCTION	CORRECTION <u>N.A.</u>		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		1-19-05	A
655	FINAL INSPECTION A) HEADSPACE		1-24-05	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u> <u>2.67</u> <u>2.66</u> <u>2.70</u> <u>2.69</u>	1-24-05	RTL
	C) FUNCTION		1-24-05	RTL
660	PACK		1-24-05	RA

AVERAGE PULL FORCE BETWEEN
INITIAL **BARBER-M24 0149712**

SERIAL NO.

2.50 LBS (plus or minus 0.50 LBS)

DATE 12-27-04

3.00 LBS (plus or minus 0.75 LBS)

TESTER TRL

4.00 LBS (plus or minus 1.00 LBS)

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.21	2.13		2.20	
PULL #2	2.23	2.20		2.24	
PULL #3	2.21	2.28		2.25	
PULL #4	2.35	2.23		2.29	
PULL #5	2.31	2.21		2.21	
TOTAL	11.31	11.05		11.19	
AVERAGE	2.26	2.21		2.23	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.01	3.11		
PULL #2	3.17	3.17		
PULL #3	3.11	2.94		
PULL #4	3.08	3.13		
PULL #5	3.09	3.05		
TOTAL	15.46	15.40		
AVERAGE	3.09	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	4.08	4.51		4.41
PULL #2	4.29	4.11		4.44
PULL #3	4.38	4.15		4.45
PULL #4	4.24	3.91		4.39
PULL #5	4.33	4.06		4.43
TOTAL	21.32	20.74		22.12
AVERAGE	4.26	4.14		4.42

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410286.___1
FILE DATE AND TIME: 09/26/2005 10:30

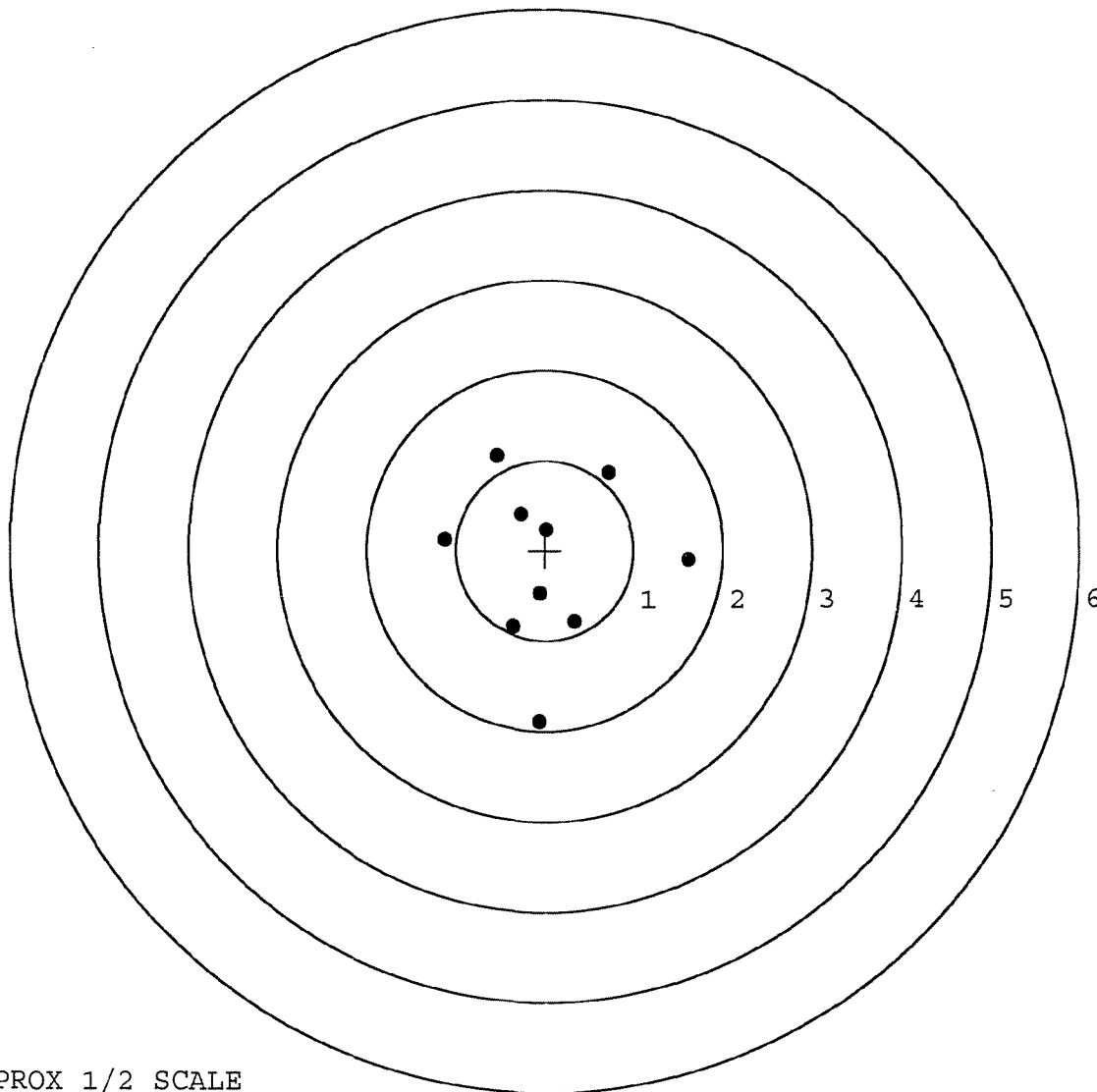
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.078
The Average Y Centroid of the Five Target Set:	-0.258
The Average Point of Impact of the Five Target Set:	0.270
The Average Mean Radius of the Five Target Set:	1.061
The Distance from POA to Centroid Target #1:	0.149
The Distance from Centroid Target #2 to Centroid Target #1:	0.515
The Distance from Centroid Target #3 to Centroid Target #1:	0.533
The Distance from Centroid Target #4 to Centroid Target #1:	0.225
The Distance from Centroid Target #5 to Centroid Target #1:	0.081

SERIAL NUMBER: G6410286. __1
 TARGET NUMBER: 1
 FILE DATE: 09/26/2005
 FILE TIME: 10:30

X CENTROID: 0.024
 Y CENTROID: -0.147
 POA TO CENTROID: 0.149
 HORZ SPREAD: 2.741
 VERT SPREAD: 2.950
 GROUP SPREAD: 2.988
 MIN RADIUS: 0.346
 MAX RADIUS: 1.756
 MEAN RADIUS: 0.995
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.619	-0.109
2:	-0.068	-1.901
3:	0.330	-0.798
4:	-0.064	-0.482
5:	-0.362	-0.847
6:	0.014	0.233
7:	-0.279	0.403
8:	-1.122	0.115
9:	-0.543	1.049
10:	0.719	0.863



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410286. __1

TARGET NUMBER: 2

FILE DATE: 09/26/2005

FILE TIME: 10:30

X CENTROID: -0.389

Y CENTROID: -0.455

POA TO CENTROID: 0.599

HORZ SPREAD: 2.555

VERT SPREAD: 3.705

GROUP SPREAD: 3.860

MIN RADIUS: 0.572

MAX RADIUS: 2.202

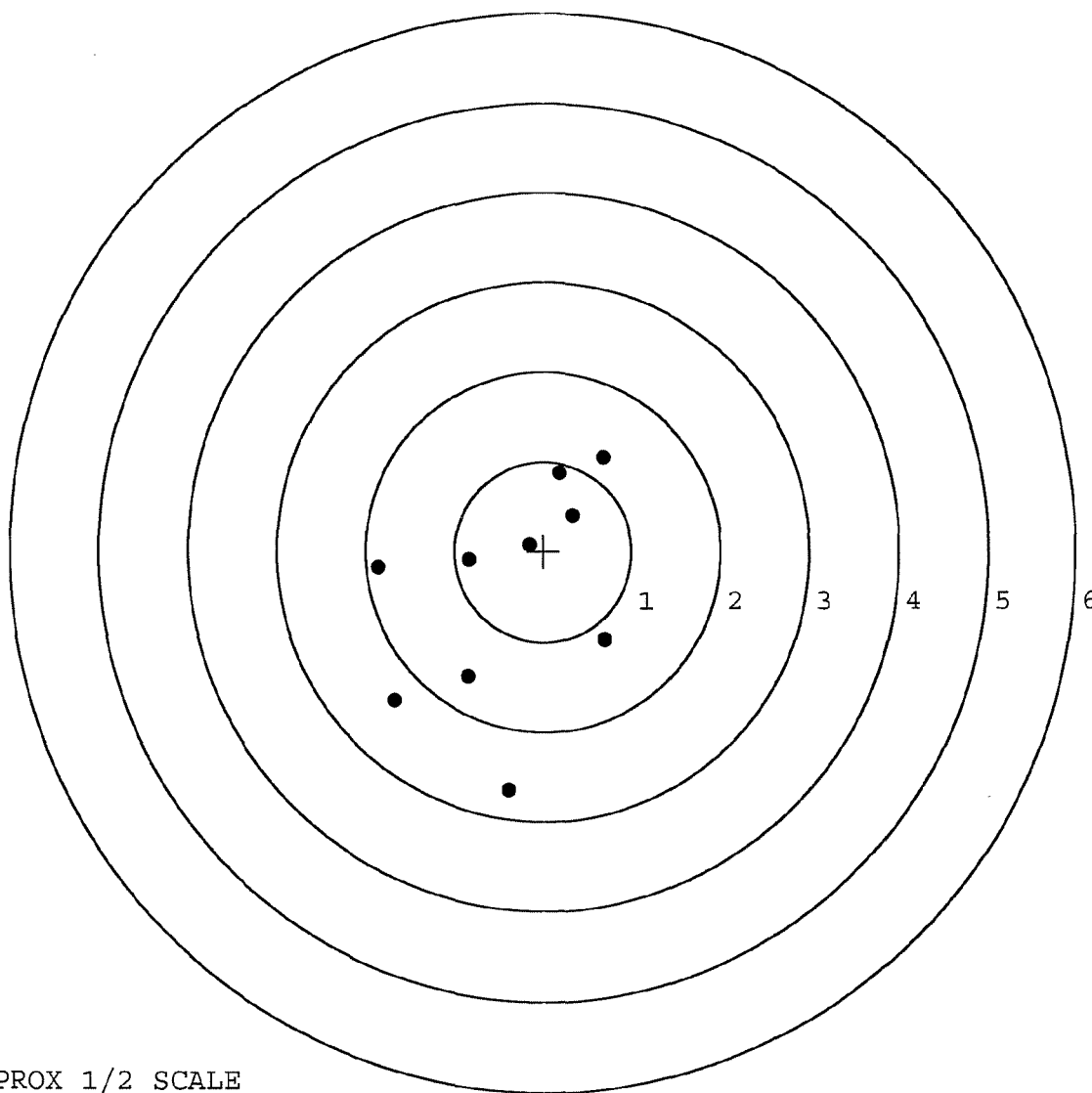
MEAN RADIUS: 1.326

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.695	-0.975
2:	-0.159	0.071
3:	0.331	0.404
4:	0.181	0.875
5:	0.686	1.048
6:	-0.836	-0.099
7:	-1.860	-0.181
8:	-0.853	-1.381
9:	-1.675	-1.657
10:	-0.396	-2.657



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410286. 1

TARGET NUMBER: 3

FILE DATE: 09/26/2005

FILE TIME: 10:30

X CENTROID: -0.275

Y CENTROID: -0.588

POA TO CENTROID: 0.649

HORZ SPREAD: 3.324

VERT SPREAD: 4.274

GROUP SPREAD: 5.252

MIN RADIUS: 0.126

MAX RADIUS: 3.103

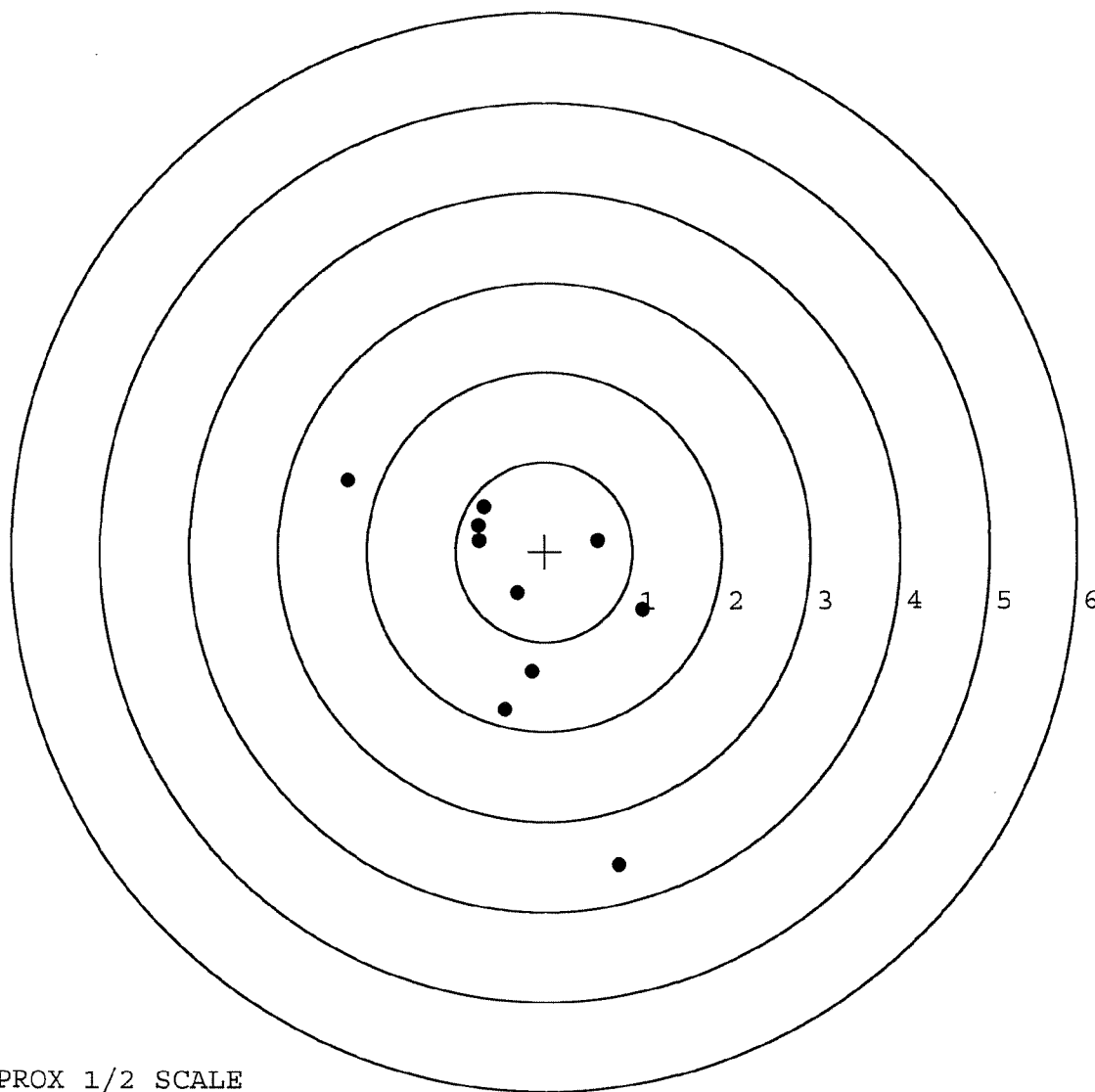
MEAN RADIUS: 1.308

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.109	-0.653
2:	0.605	0.126
3:	-0.307	-0.466
4:	-0.151	-1.335
5:	-0.459	-1.766
6:	-0.738	0.122
7:	-0.690	0.497
8:	-2.215	0.789
9:	0.838	-3.485
10:	-0.741	0.288



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410286. __1

TARGET NUMBER: 4

FILE DATE: 09/26/2005

FILE TIME: 10:30

X CENTROID: 0.146

Y CENTROID: 0.041

POA TO CENTROID: 0.152

HORZ SPREAD: 1.973

VERT SPREAD: 3.614

GROUP SPREAD: 3.784

MIN RADIUS: 0.361

MAX RADIUS: 2.017

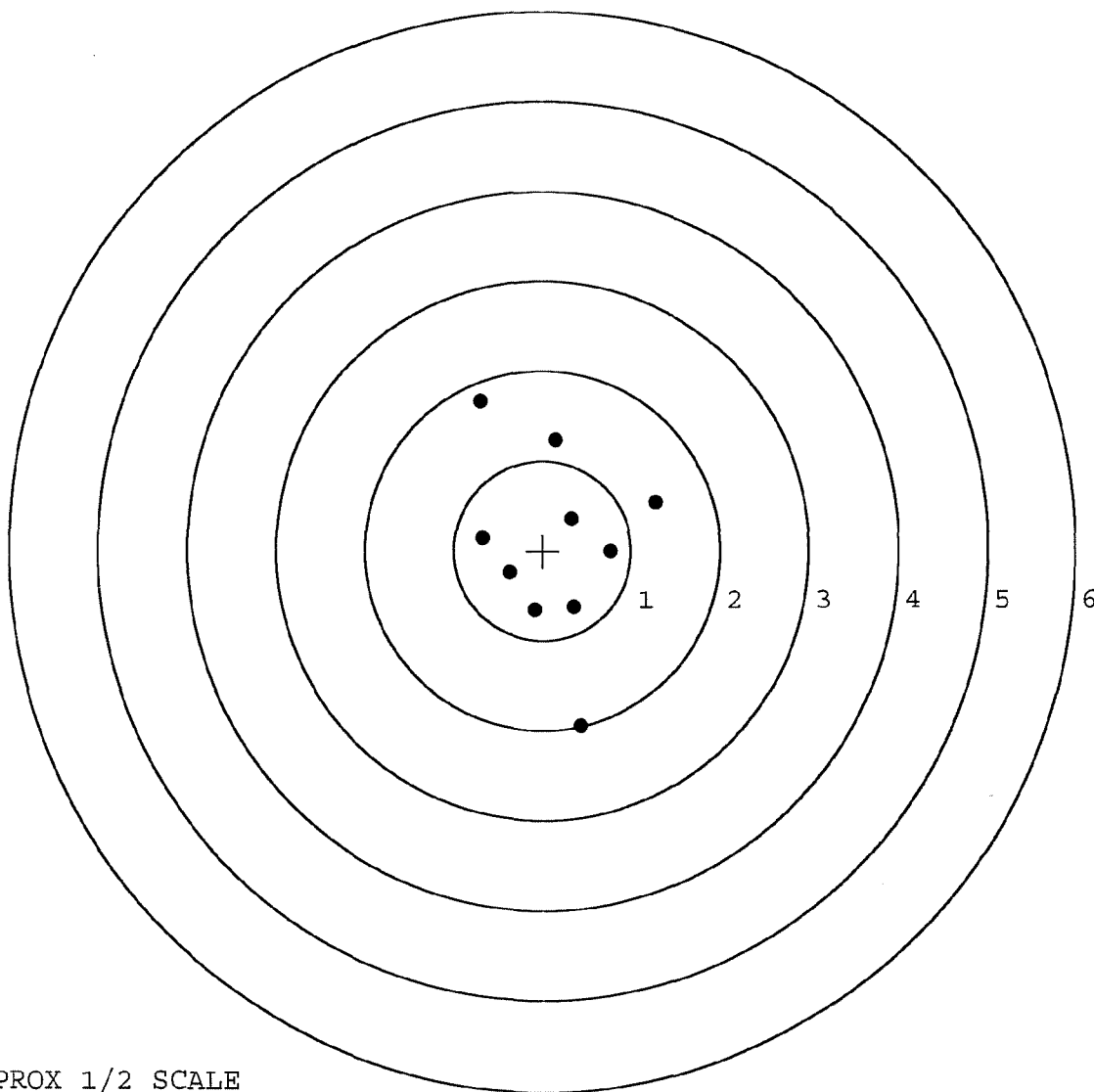
MEAN RADIUS: 1.013

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.427	-1.956
2:	0.353	-0.630
3:	-0.095	-0.665
4:	0.771	-0.009
5:	1.279	0.536
6:	0.324	0.356
7:	-0.377	-0.248
8:	-0.677	0.144
9:	0.148	1.229
10:	-0.694	1.658



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410286. __1

TARGET NUMBER: 5

FILE DATE: 09/26/2005

FILE TIME: 10:30

X CENTROID: 0.105

Y CENTROID: -0.143

POA TO CENTROID: 0.177

HORZ SPREAD: 2.366

VERT SPREAD: 0.988

GROUP SPREAD: 2.416

MIN RADIUS: 0.215

MAX RADIUS: 1.532

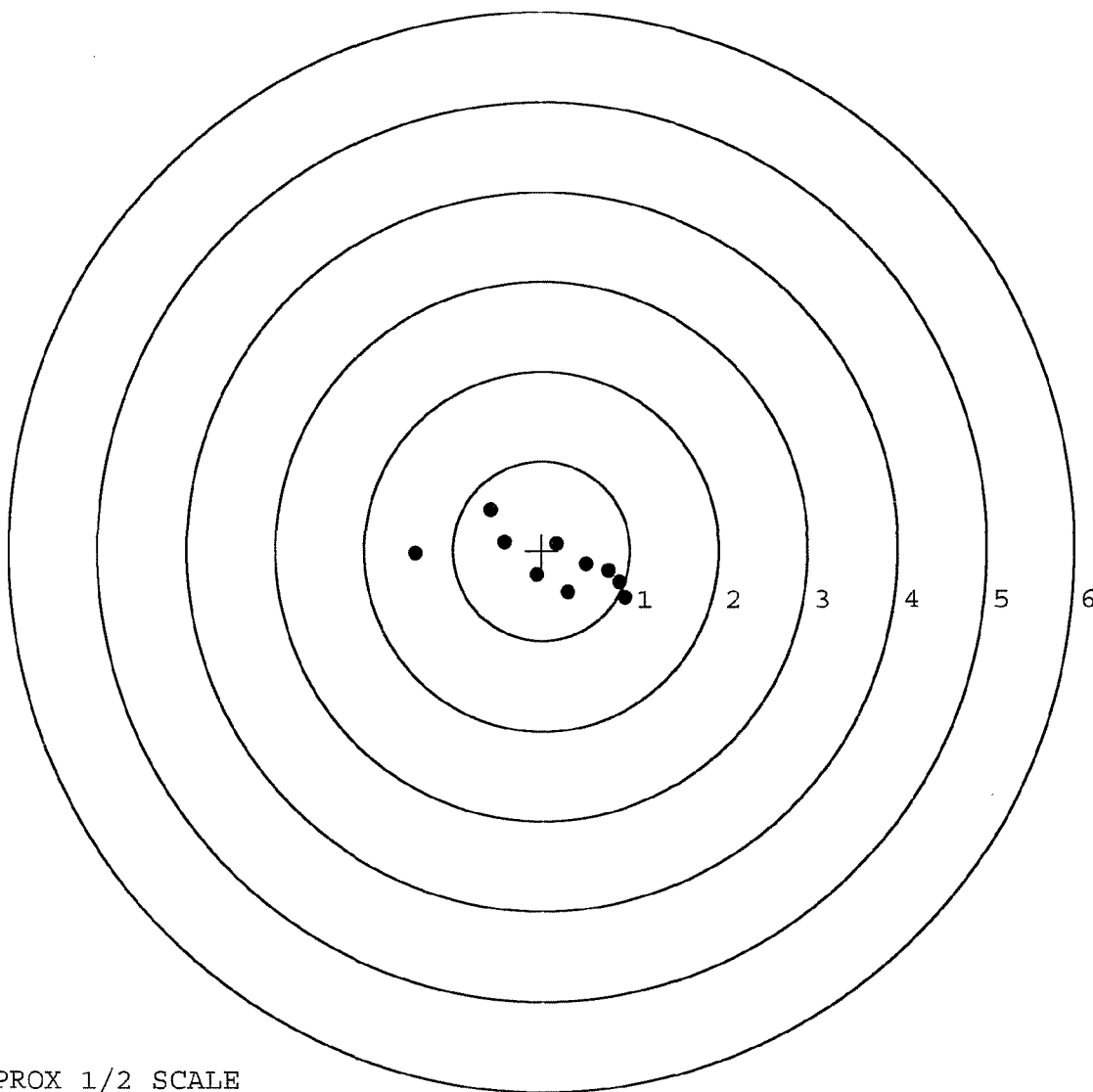
MEAN RADIUS: 0.663

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.586	0.459
2:	-0.425	0.095
3:	-1.423	-0.040
4:	-0.063	-0.277
5:	0.300	-0.467
6:	0.168	0.075
7:	0.506	-0.155
8:	0.756	-0.230
9:	0.875	-0.358
10:	0.943	-0.529



TARGET APPROX 1/2 SCALE