

G-657 7059

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



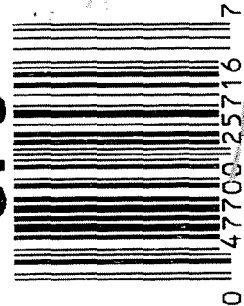
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6577059

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC

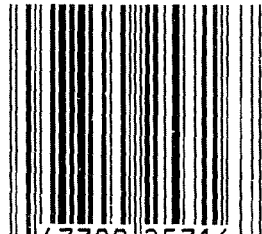


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ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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SERIAL NO.



66577059

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66577059

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-9-06	BLG
420	ASSEMBLE ACTION			
430	ASSEMBLE TO STOCK		8-10-06	R.P
440	PROOF	MAGNA-FLUX INSPECTED	8-10-06	BLG
460	CHECK HEADSPACE	AUG 11 2006	8-10-06	BLG
470	DIS-ASSEMBLE ACTION	OPERATOR <u>CPD</u>	8-10-06	BLG
480	MAGNAFLUX BBL ACTION		8-11-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-11-06	CW
510	DRILL AND TAP SIGHT HOLES		8-10-06	TRW
520	GOFF BLAST BBL / REC		8-11-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/18/06	TRW
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-21-06	RP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-21-06	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-21-06	RP
	D) OIL FIRING PIN ASSEMBLY		8-22-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

OP #	OPERATION	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>6.2</u> <u>6.2</u>	8-24-06	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.2</u> <u>2.2</u> <u>2.2</u>	8-24-06	RTA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.026</u> <u>.025</u>	8-24-06	RA
	J) ASSEMBLE STOCK		8-22-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		8-28-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-22-06	RTZ
	M) IRON SIGHT ALIGNMENT		8-22-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-22-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8-22-06	RA, RA
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8/22/06	RA
670	FINAL INSPECTION A) HEADSPACE		8-28-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.63</u> <u>2.45</u> <u>2.32</u> <u>2.29</u>	8/24/06	RP
	C) FUNCTION		8-28-06	RTZ
690	PACK		11/13/06	RA

F004 REV 5/2006

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 8-14-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.53		2.47	
PULL #2	2.46	2.41		2.52	
PULL #3	2.48	2.50		2.44	
PULL #4	2.54	2.40		2.54	
PULL #5	2.40	2.43		2.53	
TOTAL	12.30	12.27		12.50	
AVERAGE	2.46	2.45		2.50	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.05		
PULL #2	3.02	3.06		
PULL #3	2.96	3.16		
PULL #4	2.94	2.94		
PULL #5	3.10	3.11		
TOTAL	15.23	15.32		
AVERAGE	3.04	3.06		

	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	4.02	4.02		4.00
PULL #2	4.06	3.98		4.07
PULL #3	3.99	3.90		3.99
PULL #4	4.24	4.01		4.05
PULL #5	4.23	3.93		4.08
TOTAL	20.54	19.84		20.19
AVERAGE	4.10	3.96		4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577059.__0
FILE DATE AND TIME: 08/22/2006 20:05

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:	0.008
The Average Point of Impact of the Five Target Set:	0.045
The Average Mean Radius of the Five Target Set:	0.804
The Distance from POA to Centroid Target #1:	0.226
The Distance from Centroid Target #2 to Centroid Target #1:	0.207
The Distance from Centroid Target #3 to Centroid Target #1:	0.243
The Distance from Centroid Target #4 to Centroid Target #1:	0.533
The Distance from Centroid Target #5 to Centroid Target #1:	0.165

SERIAL NUMBER: G6577059. __ 0

TARGET NUMBER: 1

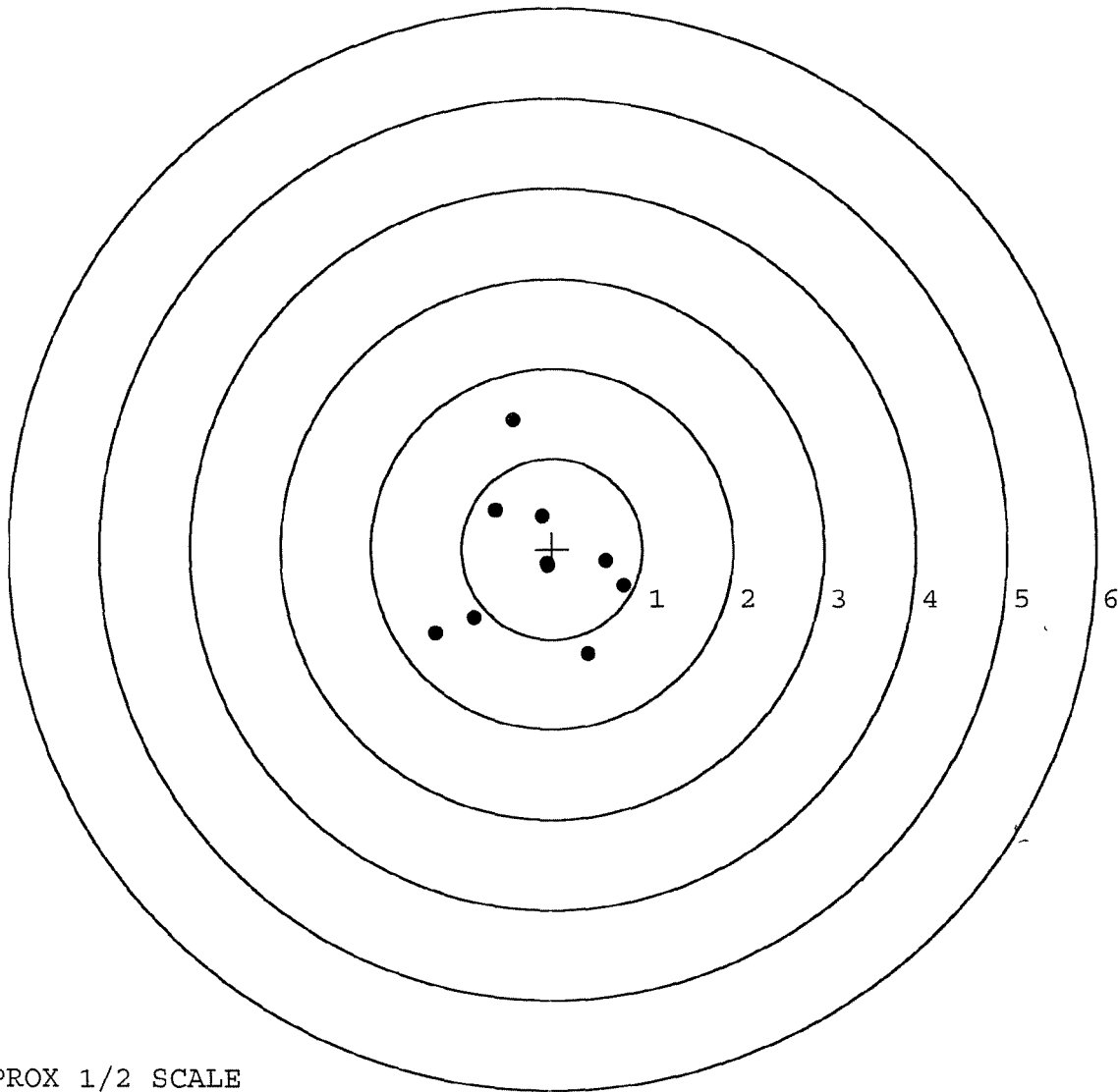
FILE DATE: 08/22/2006

FILE TIME: 20:05

X CENTROID: -0.165
Y CENTROID: -0.154
POA TO CENTROID: 0.226
HORZ SPREAD: 2.083
VERT SPREAD: 2.582
GROUP SPREAD: 2.717
MIN RADIUS: 0.101
MAX RADIUS: 1.599
MEAN RADIUS: 0.828

POINT#	X	Y
1:	0.405	-1.162
2:	0.798	-0.407
3:	0.596	-0.127
4:	-1.285	-0.941
5:	-0.854	-0.772
6:	-0.065	-0.165
7:	-0.116	0.363
8:	-0.628	0.430
9:	-0.442	1.420
10:	-0.059	-0.183

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577059. __0

TARGET NUMBER: 2

FILE DATE: 08/22/2006

FILE TIME: 20:05

X CENTROID: 0.023

Y CENTROID: -0.069

POA TO CENTROID: 0.073

HORZ SPREAD: 2.382

VERT SPREAD: 2.035

GROUP SPREAD: 2.813

MIN RADIUS: 0.540

MAX RADIUS: 1.535

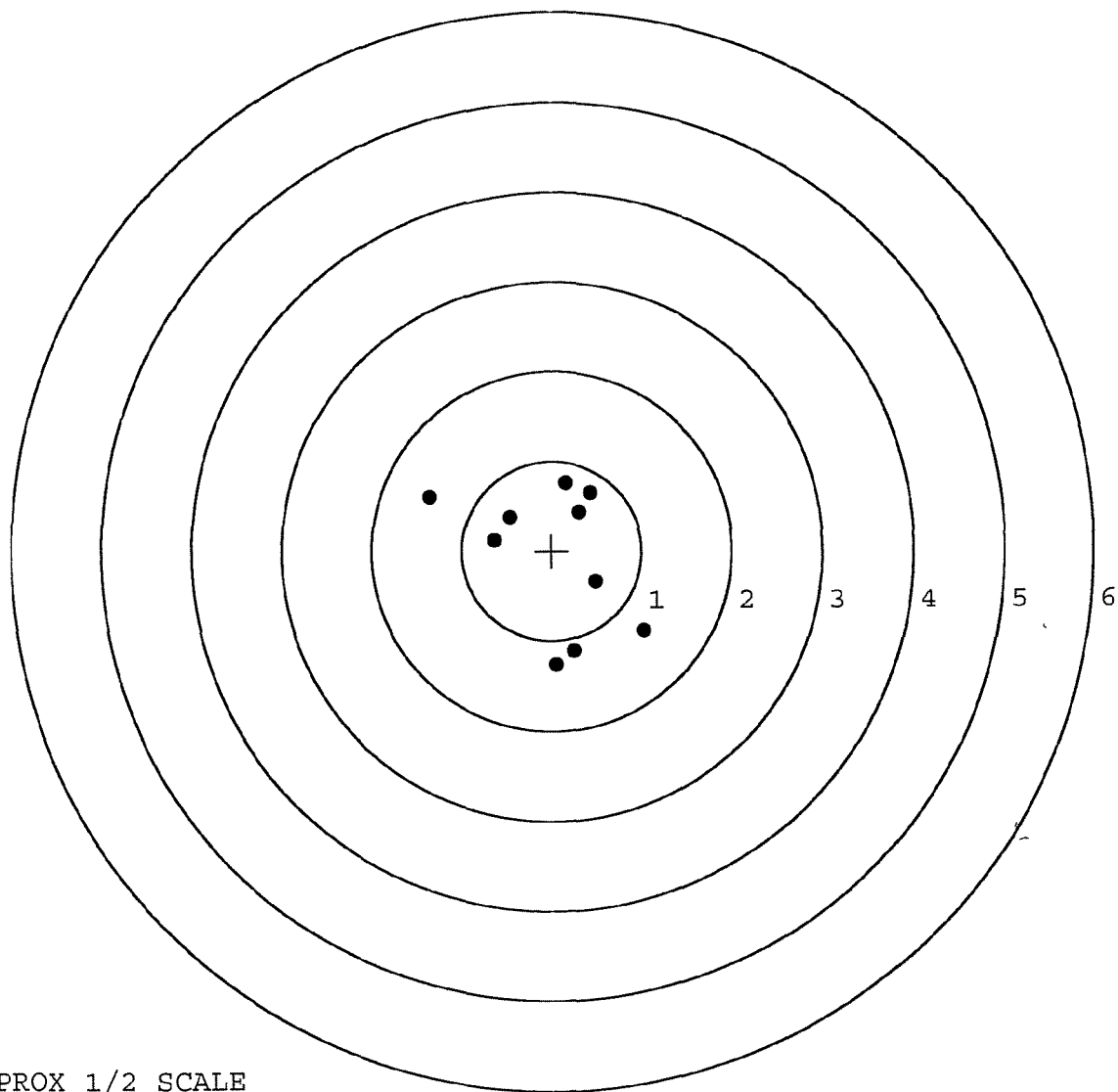
MEAN RADIUS: 0.925

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.053	-1.276
2:	0.248	-1.121
3:	1.024	-0.895
4:	0.490	-0.341
5:	-1.358	0.601
6:	-0.638	0.125
7:	-0.469	0.380
8:	0.300	0.434
9:	0.427	0.647
10:	0.157	0.759



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577059. __0

TARGET NUMBER: 3

FILE DATE: 08/22/2006

FILE TIME: 20:05

X CENTROID: 0.055

Y CENTROID: -0.052

POA TO CENTROID: 0.076

HORZ SPREAD: 2.258

VERT SPREAD: 1.701

GROUP SPREAD: 2.286

MIN RADIUS: 0.088

MAX RADIUS: 1.161

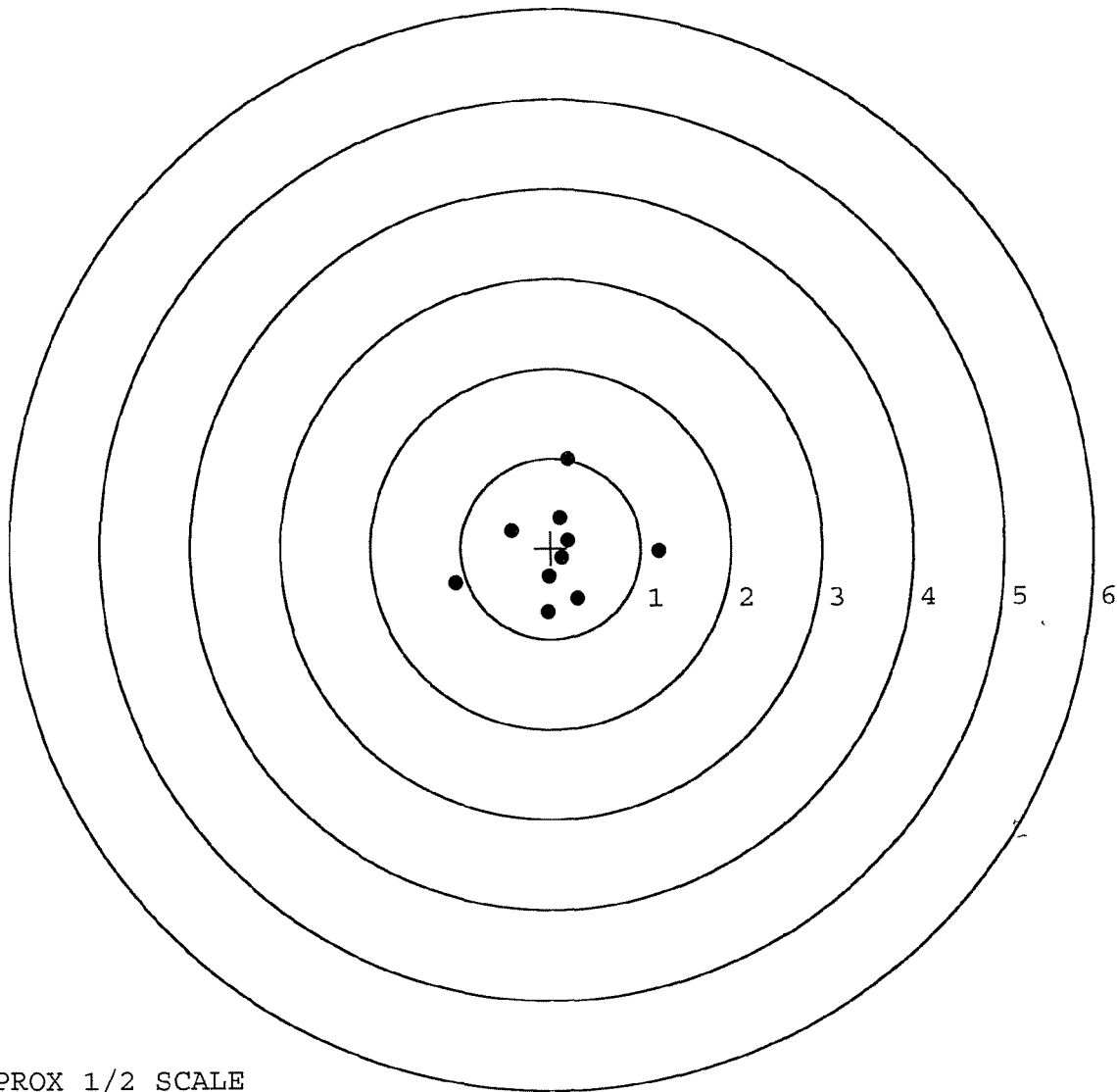
MEAN RADIUS: 0.608

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.188	0.988
2:	1.203	-0.036
3:	-0.437	0.194
4:	-1.055	-0.393
5:	-0.035	-0.713
6:	0.297	-0.557
7:	-0.021	-0.318
8:	0.122	-0.110
9:	0.193	0.086
10:	0.096	0.334



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577059. __0

TARGET NUMBER: 4

FILE DATE: 08/22/2006

FILE TIME: 20:05

X CENTROID: -0.104

Y CENTROID: 0.375

POA TO CENTROID: 0.389

HORZ SPREAD: 3.008

VERT SPREAD: 1.911

GROUP SPREAD: 3.564

MIN RADIUS: 0.342

MAX RADIUS: 2.062

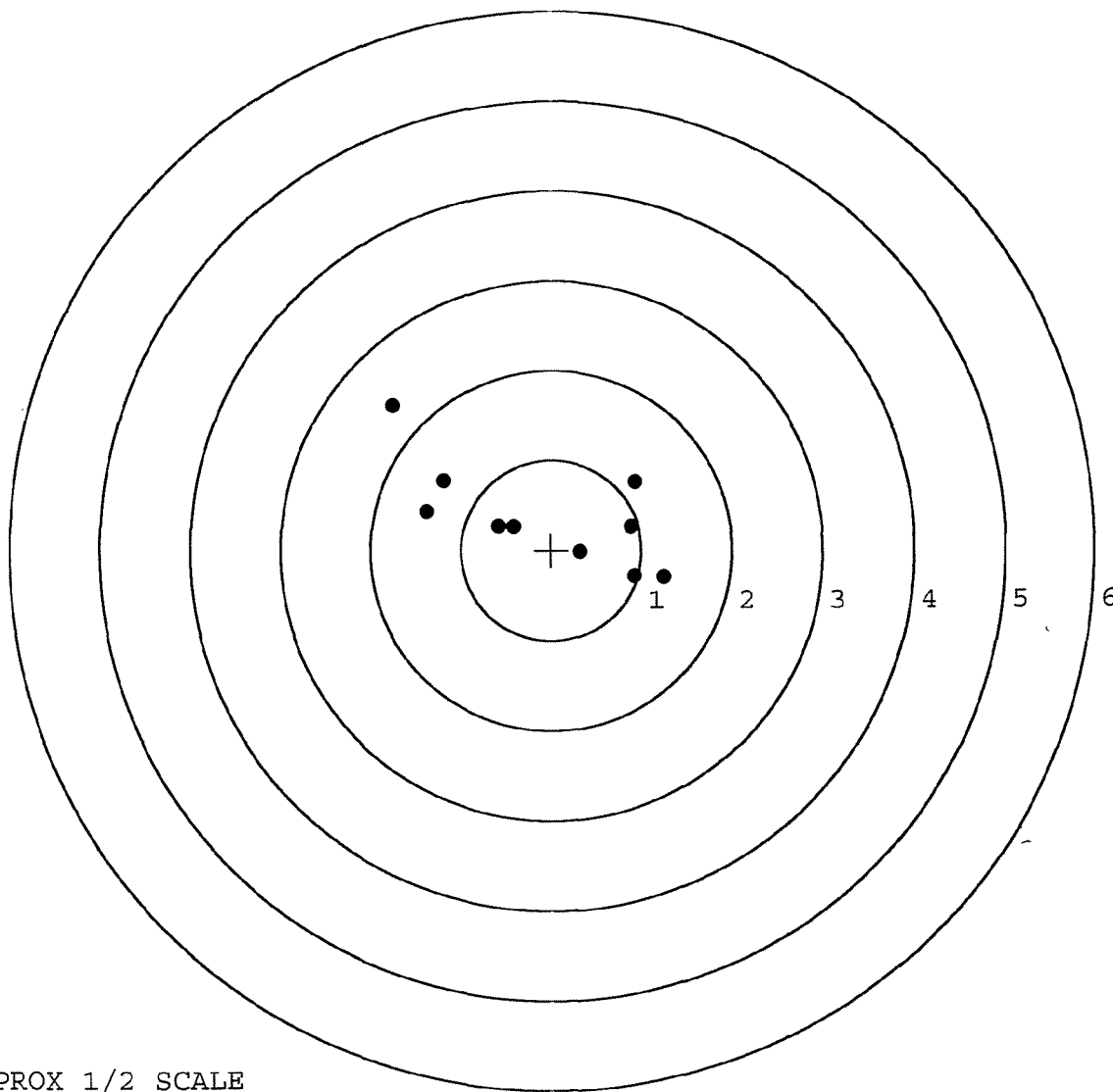
MEAN RADIUS: 1.075

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.928	0.755
2:	0.884	0.266
3:	1.252	-0.302
4:	0.922	-0.292
5:	0.324	-0.017
6:	-0.426	0.261
7:	-0.591	0.272
8:	-1.386	0.429
9:	-1.189	0.771
10:	-1.756	1.609



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577059. 0

TARGET NUMBER: 5

FILE DATE: 08/22/2006

FILE TIME: 20:05

X CENTROID: -0.030

Y CENTROID: -0.060

POA TO CENTROID: 0.067

HORZ SPREAD: 1.624

VERT SPREAD: 1.672

GROUP SPREAD: 1.684

MIN RADIUS: 0.243

MAX RADIUS: 0.997

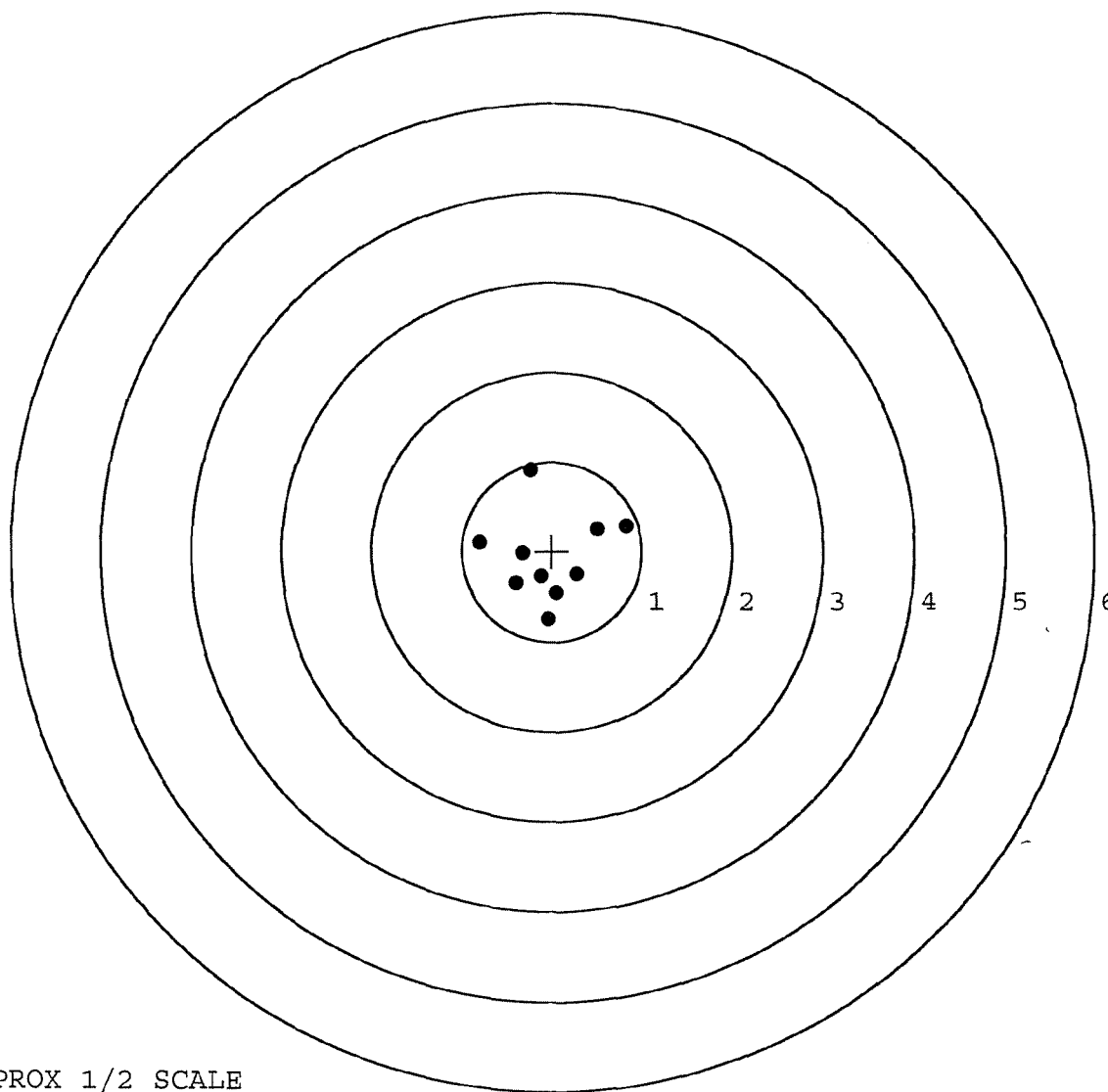
MEAN RADIUS: 0.582

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.246	0.913
2:	0.823	0.287
3:	0.505	0.253
4:	-0.801	0.096
5:	-0.045	-0.759
6:	0.049	-0.466
7:	0.275	-0.256
8:	-0.333	-0.026
9:	-0.403	-0.359
10:	-0.126	-0.283



TARGET APPROX 1/2 SCALE