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



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UPC



SERIAL NO.



M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker

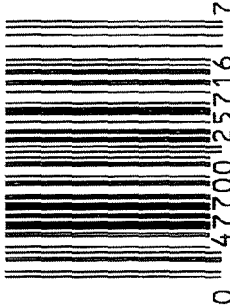


DD FORM

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521219

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G-6521219

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/14/05	CD
440	PROOF		10/14/05	CD
460	CHECK HEADSPACE		10/14/05	CD
470	DIS-ASSEMBLE ACTION		10/14/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	1480	10/18/05	unnot
500	ROLLMARK CALIBER		10/18/05	CW
510	DRILL AND TAP SIGHT HOLES		10/17/05	BR
520	GOFF BLAST BBL / REC		10-21-05	CB
530 & 540	APPLY COATINGS (BARREL ACTION)		11/1/05	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		11/2/05	mom
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/2/05	mom
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/2/05	mom
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.0</u>	11/12/05	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	11/12/05	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	11/12/05	RA
	J) ASSEMBLE STOCK		11-7-05	BC
	K) ASSEMBLE SWIVEL STUDS		11-19-05	BC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-19-05	BC
	M) IRON SIGHT ALIGNMENT		11-19-05	BC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-19-05	BC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-11-05	MTM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/11/05	MTM
670	FINAL INSPECTION A) HEADSPACE		11-19-05	BC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.67</u> <u>2.65</u> <u>2.49</u> <u>2.64</u> <u>2.54</u>	11/12/05	RA
	C) FUNCTION		11-19-05	BC
690	PACK		1-4-06	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)

SERIAL NO. _____

DATE 11-09-05TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.78	2.54		2.77	
PULL #2	2.72	2.49		2.48	
PULL #3	2.55	2.47		2.47	
PULL #4	2.37	2.64		2.75	
PULL #5	2.48	2.77		2.77	
TOTAL	12.90	12.91		13.24	
AVERAGE	2.58	2.58		2.65	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.82	3.14		
PULL #2	2.96	3.09		
PULL #3	3.17	3.08		
PULL #4	2.97	3.01		
PULL #5	3.04	2.96		
TOTAL	14.96	15.28		
AVERAGE	2.99	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	4.08	3.90		3.82
PULL #2	4.33	4.23		4.07
PULL #3	4.16	4.17		4.15
PULL #4	4.17	4.10		4.34
PULL #5	4.15	4.25		4.23
TOTAL	20.89	20.65		20.61
AVERAGE	4.18	4.13		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521219.___0

FILE DATE AND TIME: 11/11/2005 19:07

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.074
The Average Y Centroid of the Five Target Set:	0.017
The Average Point of Impact of the Five Target Set:	0.076
The Average Mean Radius of the Five Target Set:	0.732
The Distance from POA to Centroid Target #1:	0.192
The Distance from Centroid Target #2 to Centroid Target #1:	0.340
The Distance from Centroid Target #3 to Centroid Target #1:	0.033
The Distance from Centroid Target #4 to Centroid Target #1:	0.446
The Distance from Centroid Target #5 to Centroid Target #1:	0.226

BARBER - M24 0098142

SERIAL NUMBER: G6521219. __0

TARGET NUMBER: 1

FILE DATE: 11/11/2005

FILE TIME: 19:07

POINT#	X	Y
1:	0.089	-0.255
2:	0.336	-0.319
3:	0.774	-0.591
4:	0.695	-0.246
5:	0.407	-0.095
6:	0.287	0.154
7:	0.291	0.753
8:	-0.008	1.109
9:	-0.161	0.234
10:	-0.907	-0.095

X CENTROID: 0.180

Y CENTROID: 0.065

POA TO CENTROID: 0.192

HORZ SPREAD: 1.681

VERT SPREAD: 1.700

GROUP SPREAD: 1.753

MIN RADIUS: 0.139

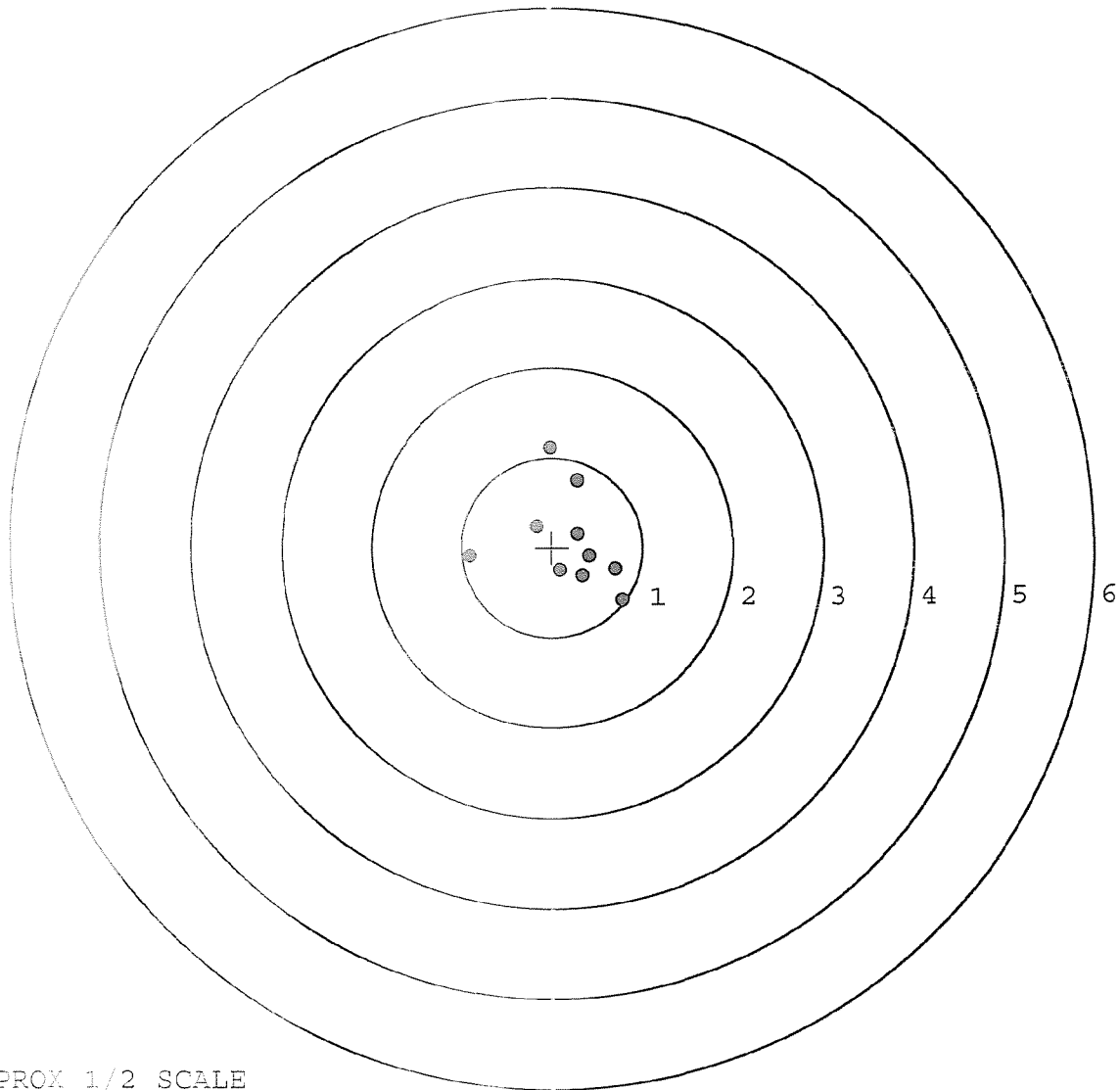
MAX RADIUS: 1.099

MEAN RADIUS: 0.589

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



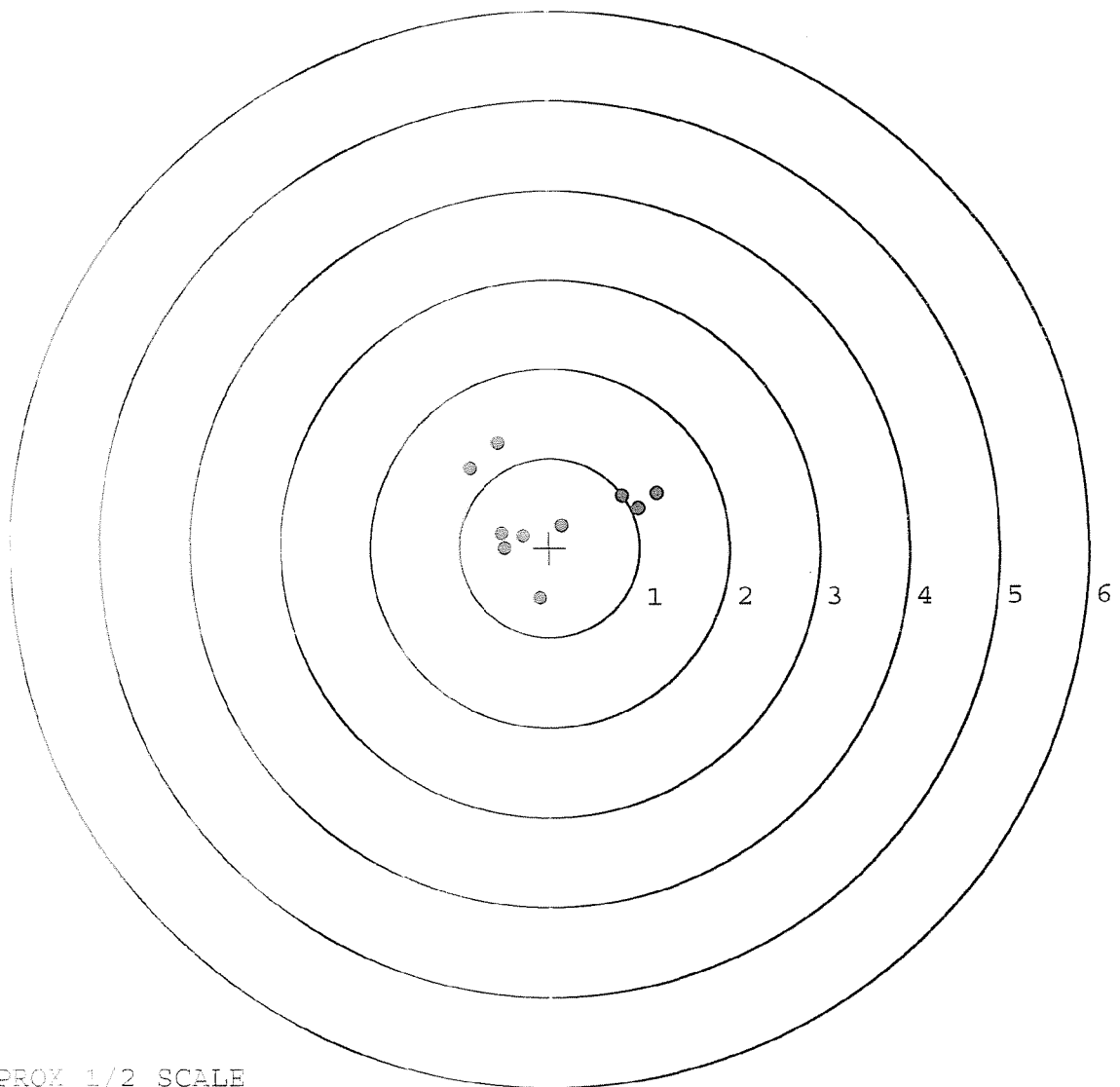
TARGET APPROX 1/2 SCALE

BARBER - M24 0098143

SERIAL NUMBER: G6521219. __0
 TARGET NUMBER: 2
 FILE DATE: 11/11/2005
 FILE TIME: 19:07

POINT#	X	Y
1:	0.142	0.253
2:	-0.291	0.139
3:	-0.502	-0.009
4:	-0.529	0.163
5:	-0.874	0.893
6:	-0.573	1.168
7:	-0.113	-0.571
8:	1.194	0.612
9:	0.984	0.446
10:	0.806	0.581

X CENTROID: 0.024
 Y CENTROID: 0.367
 PCA TO CENTROID: 0.368
 HORZ SPREAD: 2.068
 VERT SPREAD: 1.739
 GROUP SPREAD: 2.087
 MIN RADIUS: 0.164
 MAX RADIUS: 1.195
 MEAN RADIUS: 0.775
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521219. 0

TARGET NUMBER: 3

FILE DATE: 11/11/2005

FILE TIME: 19:07

POINT#	X	Y
1:	-0.471	-0.409
2:	-0.615	-0.022
3:	-0.727	0.427
4:	-0.145	0.663
5:	0.331	0.795
6:	0.484	0.168
7:	0.941	-0.295
8:	1.193	-0.240
9:	1.637	0.563
10:	-0.506	-1.082

X CENTROID: 0.212

Y CENTROID: 0.057

POA TO CENTROID: 0.220

HORZ SPREAD: 2.364

VERT SPREAD: 1.877

GROUP SPREAD: 2.702

MIN RADIUS: 0.294

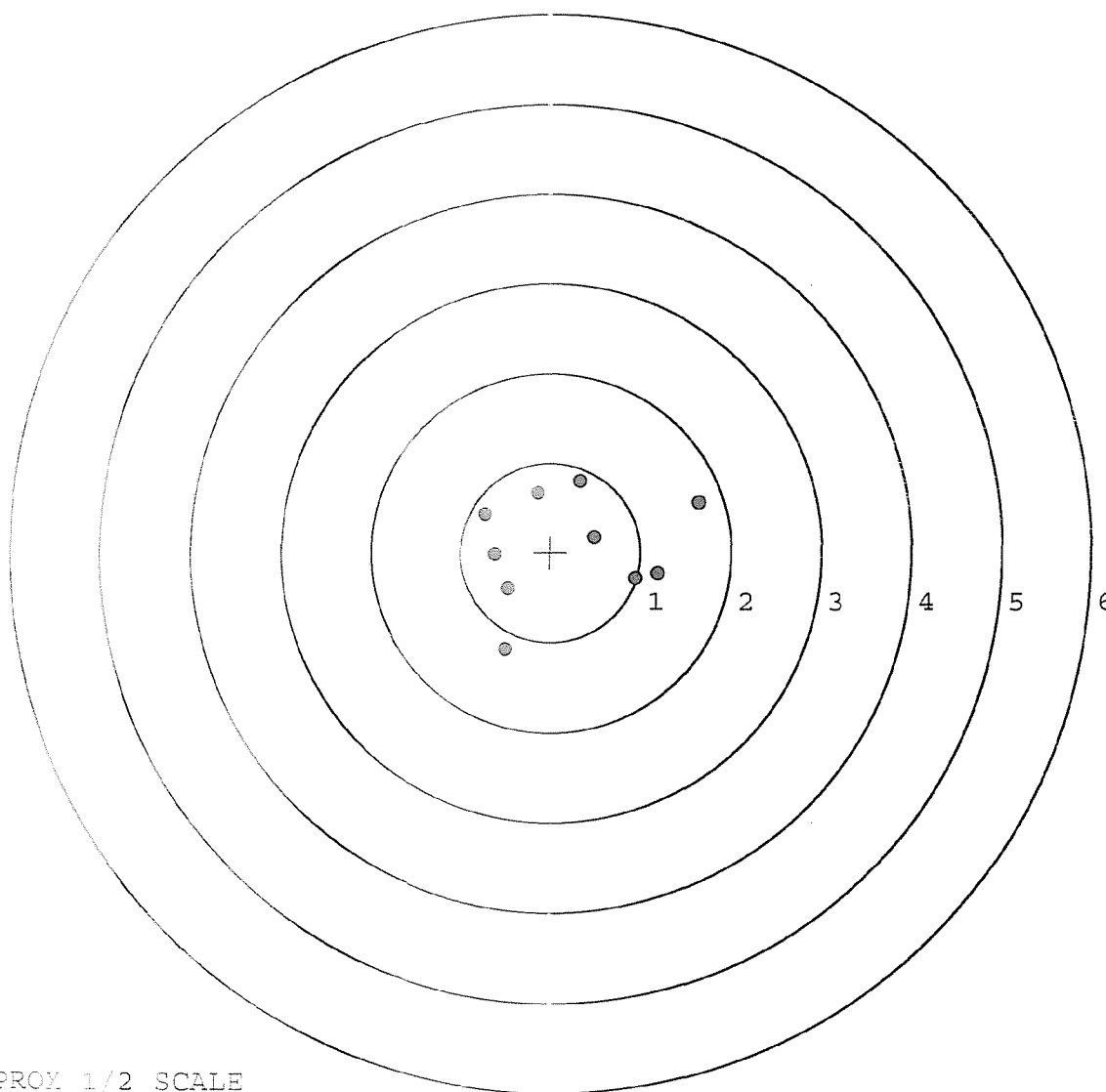
MAX RADIUS: 1.512

MEAN RADIUS: 0.910

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

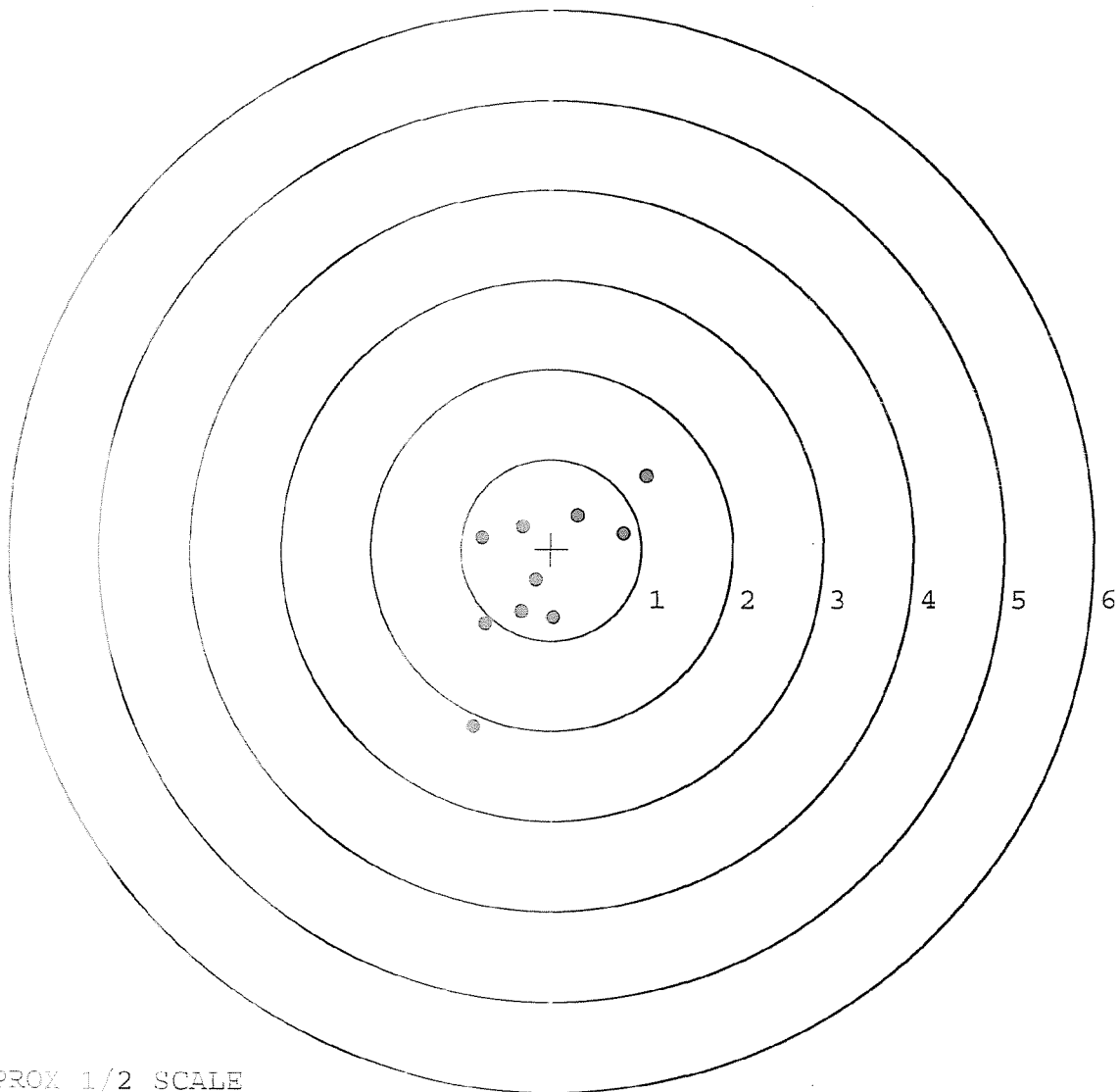


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521219. __0
 TARGET NUMBER: 4
 FILE DATE: 11/11/2005
 FILE TIME: 19:07

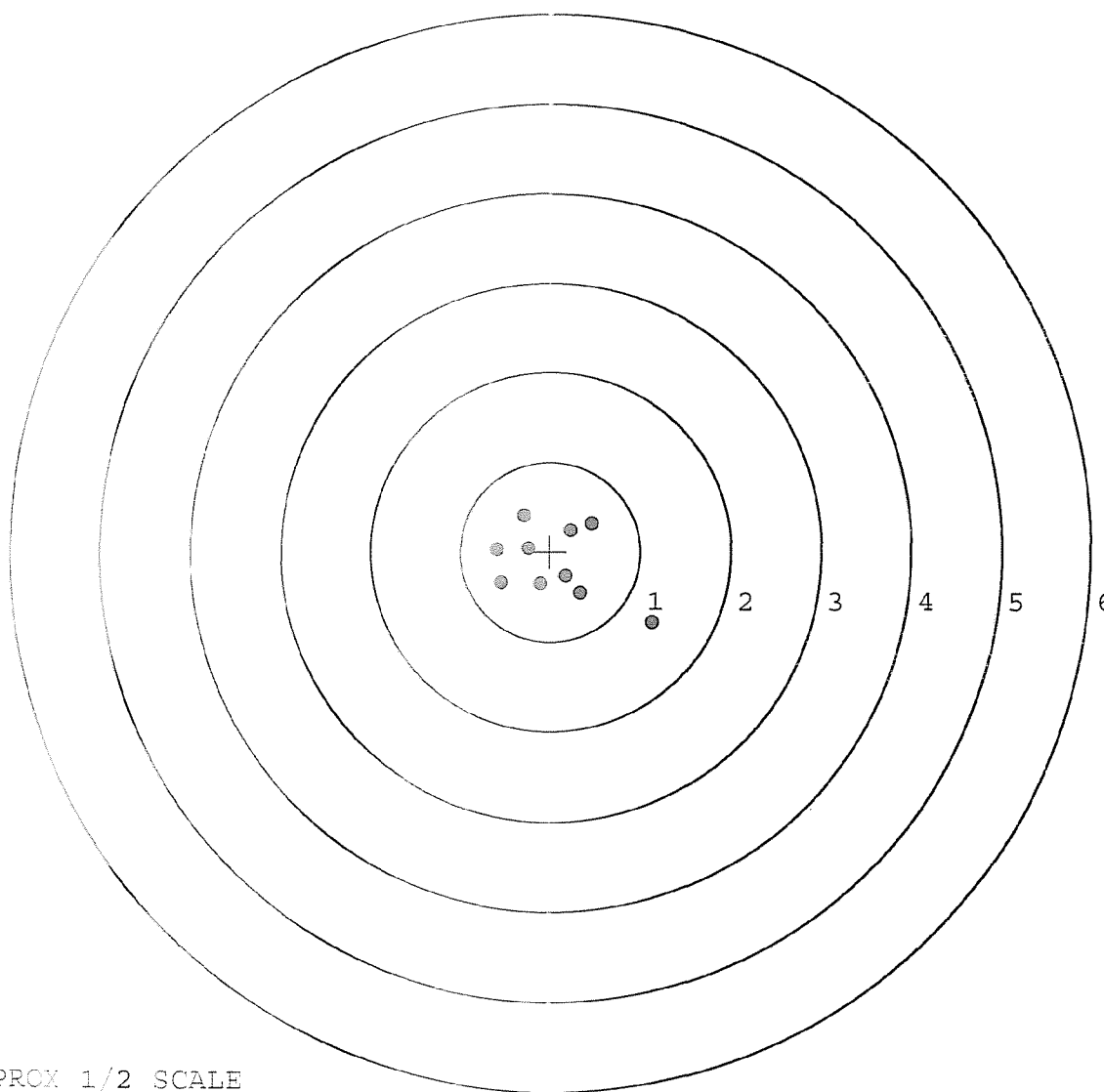
POINT#	X	Y
1:	-0.171	-0.336
2:	-0.328	-0.684
3:	0.031	-0.747
4:	-0.729	-0.814
5:	-0.861	-1.958
6:	-0.770	0.127
7:	-0.319	0.252
8:	0.293	0.373
9:	0.796	0.169
10:	1.050	0.809

X CENTROID: -0.101
 Y CENTROID: -0.281
 POA TO CENTROID: 0.298
 HORZ SPREAD: 1.911
 VERT SPREAD: 2.767
 GROUP SPREAD: 3.363
 MIN RADIUS: 0.089
 MAX RADIUS: 1.841
 MEAN RADIUS: 0.841
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521219. __0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.459	0.318
FILE DATE: 11/11/2005	2:	0.225	0.237
FILE TIME: 19:07	3:	-0.300	0.400
	4:	-0.587	0.023
X CENTROID: 0.054	5:	-0.244	0.035
Y CENTROID: -0.123	6:	-0.546	-0.350
POA TO CENTROID: 0.135	7:	-0.109	-0.363
HORZ SPREAD: 1.717	8:	0.176	-0.279
VERT SPREAD: 1.190	9:	0.339	-0.462
GROUP SPREAD: 1.900	10:	1.130	-0.790
MIN RADIUS: 0.198			
MAX RADIUS: 1.266			
MEAN RADIUS: 0.546			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE