

G 660 5326

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



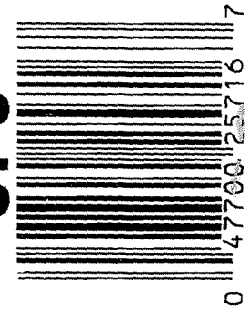
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6605326

UPC

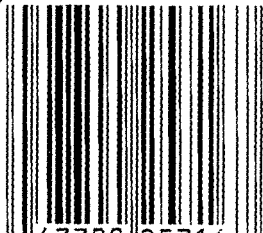


BARBER - M24 0133089

ORDER 25716

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

UPC

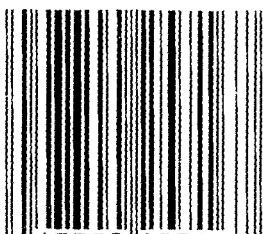


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ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66605326

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
UNTER V. REMINGTON

BARBER - M24 0133089 M2400133128

GUN SERIAL # G 6605326

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE			
420	ASSEMBLE ACTION		10-3-06	SD
430	ASSEMBLE TO STOCK		10-4-06	DK
440	PROOF		10-4-06	TRLJ
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-4-06	TRLJ
470	DIS-ASSEMBLE ACTION	OCT 05 2006	10-4-06	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-03-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-06-06	R.A.
510	DRILL AND TAP SIGHT HOLES		10-4-06	SD
520	GOFF BLAST BBL / REC		10-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/13/06	RB
560	RE-ASSEMBLE ACTION		10-20-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-20-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-20-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-25-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.0</u> <u>6.0</u>	11/13/06	mm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	11/13/06	mm
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	11/13/06	mm
	J) ASSEMBLE STOCK		10-25-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-15-06	P.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-25-06	BLG
	M) IRON SIGHT ALIGNMENT		10-25-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-25-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-26-06	TRC
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-26-06	RP
670	FINAL INSPECTION A) HEADSPACE		11-15-06	P.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.59</u> <u>2.57</u> <u>2.21</u> <u>2.39</u> <u>2.45</u>	11/10/06	mm
	C) FUNCTION		11-15-06	P.P.D.
690	PACK		12-4-06	PA

F004 REV 5/2006

BARBER - M24 0133092AVERAGE 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

10-13-06

TESTER

SD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.51	2.35		2.02	
PULL #2	2.40	2.36		2.03	
PULL #3	2.51	2.52		2.19	
PULL #4	2.59	2.49		2.21	
PULL #5	2.61	2.44		2.02	
TOTAL	1262	1216		1047	
AVERAGE	252	243		209	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	2.99		
PULL #2	3.29	2.90		
PULL #3	3.32	2.84		
PULL #4	3.24	2.88		
PULL #5	3.23	2.79		
TOTAL	1616	1440		
AVERAGE	323	288		

	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	4.03		3.95
PULL #2	4.16	4.09		4.04
PULL #3	4.25	4.11		3.97
PULL #4	4.05	4.00		3.75
PULL #5	4.22	4.04		3.99
TOTAL	2076	2027		1970
AVERAGE	415	405		394

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605326.__0
FILE DATE AND TIME: 10/27/2006 05:33

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.028
The Average Y Centroid of the Five Target Set:	0.058
The Average Point of Impact of the Five Target Set:	0.064
The Average Mean Radius of the Five Target Set:	0.672
The Distance from POA to Centroid Target #1:	0.124
The Distance from Centroid Target #2 to Centroid Target #1:	0.105
The Distance from Centroid Target #3 to Centroid Target #1:	0.299
The Distance from Centroid Target #4 to Centroid Target #1:	0.218
The Distance from Centroid Target #5 to Centroid Target #1:	0.286

SERIAL NUMBER: G6605326. 0

TARGET NUMBER: 1

FILE DATE: 10/27/2006

FILE TIME: 05:33

X CENTROID: -0.124

Y CENTROID: 0.000

POA TO CENTROID: 0.124

HORZ SPREAD: 2.800

VERT SPREAD: 1.553

GROUP SPREAD: 2.822

MIN RADIUS: 0.230

MAX RADIUS: 1.938

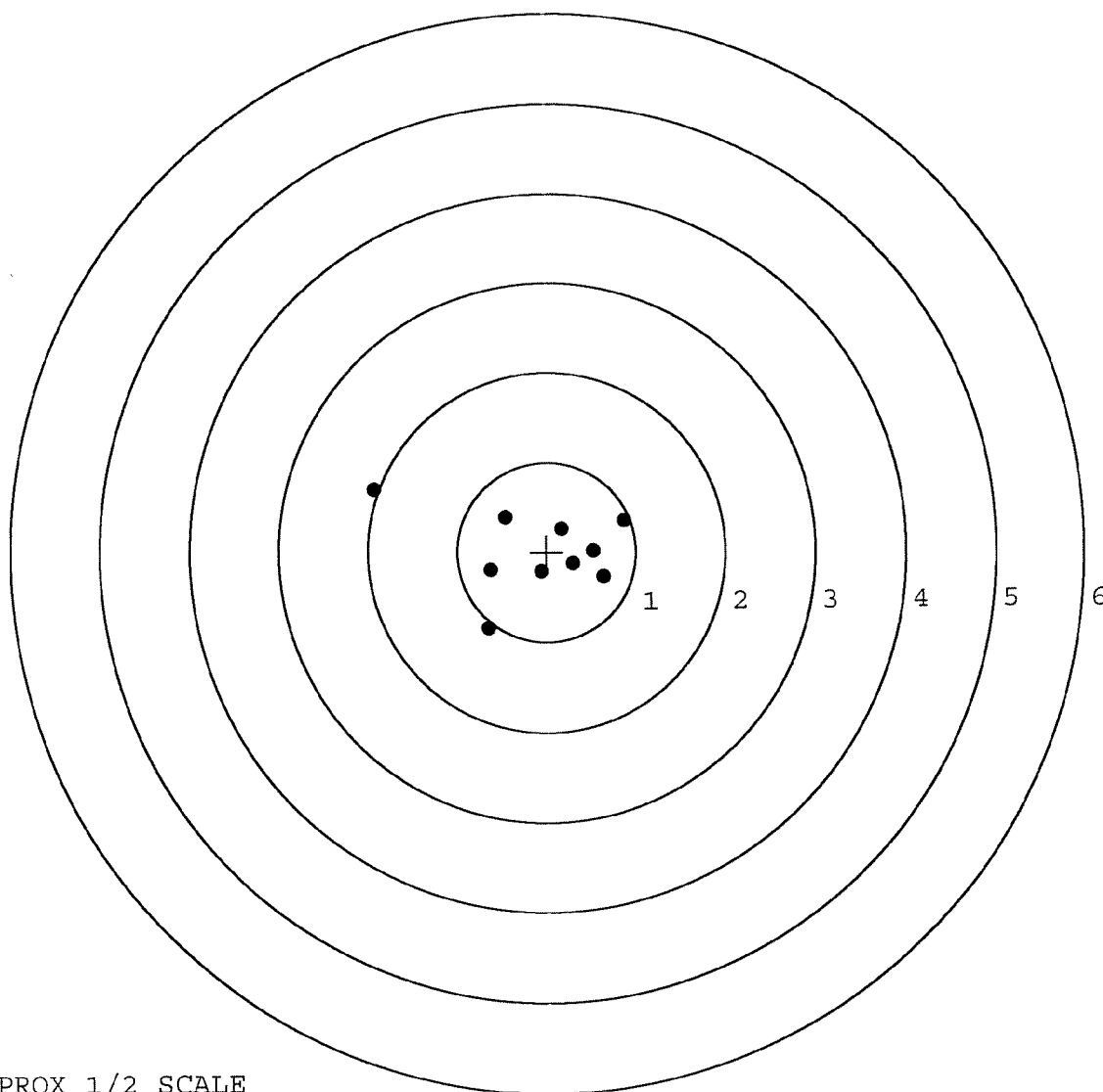
MEAN RADIUS: 0.758

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.931	0.700
2:	-0.462	0.388
3:	-0.629	-0.205
4:	-0.655	-0.853
5:	-0.064	-0.222
6:	0.172	0.256
7:	0.869	0.348
8:	0.639	-0.284
9:	0.522	0.011
10:	0.299	-0.136



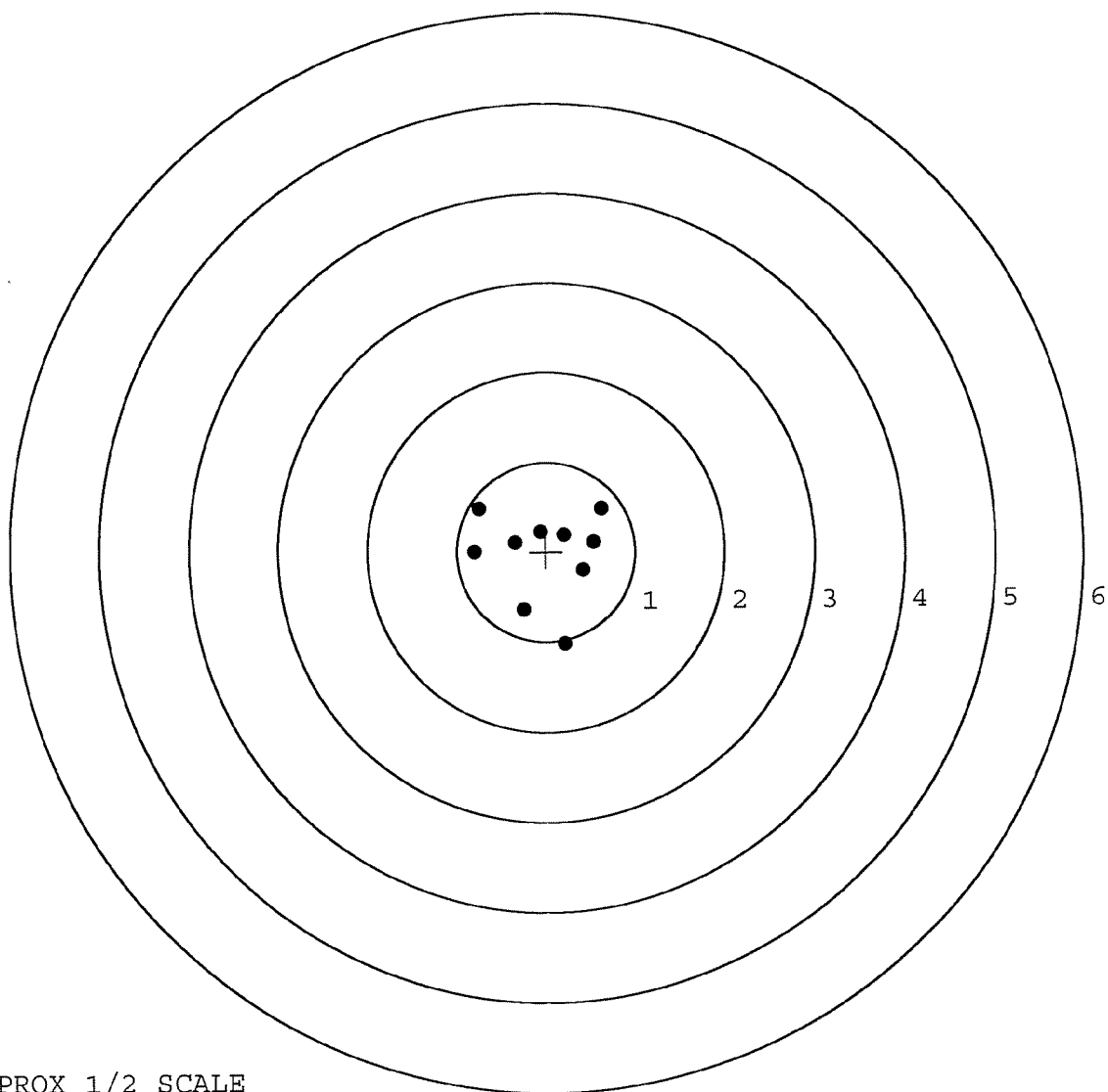
TARGET APPROX 1/2 SCALE

BARBER - M24 0133095

SERIAL NUMBER: G6605326. __0
 TARGET NUMBER: 2
 FILE DATE: 10/27/2006
 FILE TIME: 05:33

X CENTROID: -0.023
 Y CENTROID: -0.029
 POA TO CENTROID: 0.037
 HORZ SPREAD: 1.430
 VERT SPREAD: 1.513
 GROUP SPREAD: 1.790
 MIN RADIUS: 0.257
 MAX RADIUS: 1.028
 MEAN RADIUS: 0.617
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.209	-1.031
2:	-0.256	-0.649
3:	0.419	-0.210
4:	0.540	0.111
5:	0.624	0.481
6:	0.201	0.190
7:	-0.060	0.225
8:	-0.352	0.105
9:	-0.748	0.482
10:	-0.806	0.006



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605326. __0

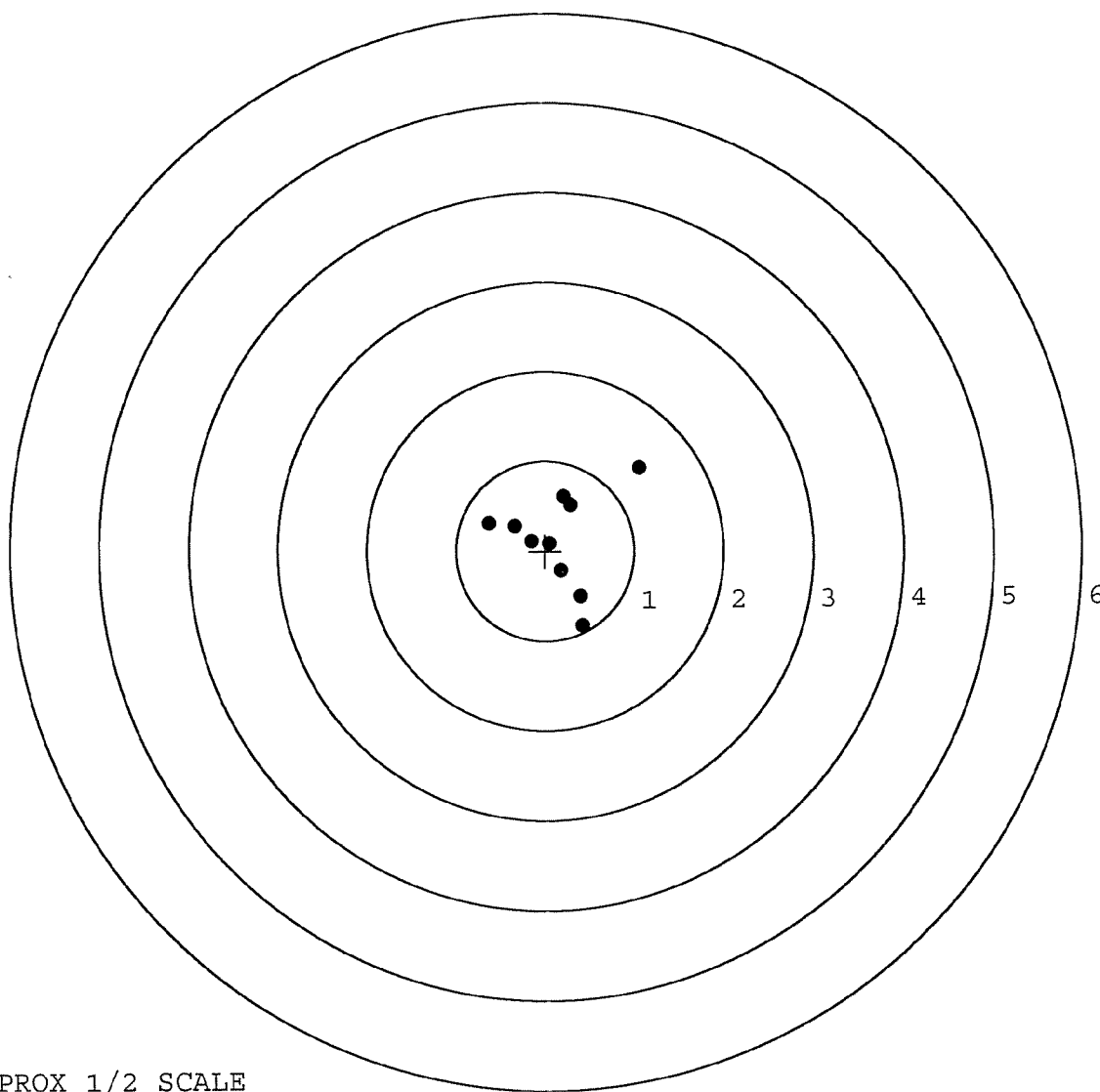
TARGET NUMBER: 3

FILE DATE: 10/27/2006

FILE TIME: 05:33

X CENTROID: 0.147
Y CENTROID: 0.125
POA TO CENTROID: 0.193
HORZ SPREAD: 1.691
VERT SPREAD: 1.754
GROUP SPREAD: 1.868
MIN RADIUS: 0.109
MAX RADIUS: 1.210
MEAN RADIUS: 0.586
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.061	0.918
2:	0.419	-0.836
3:	0.396	-0.509
4:	0.210	0.605
5:	0.178	-0.221
6:	0.048	0.081
7:	-0.630	0.313
8:	-0.343	0.279
9:	-0.159	0.110
10:	0.293	0.513



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605326. 0

TARGET NUMBER: 4

FILE DATE: 10/27/2006

FILE TIME: 05:33

X CENTROID: 0.091

Y CENTROID: -0.035

POA TO CENTROID: 0.098

HORZ SPREAD: 2.214

VERT SPREAD: 1.755

GROUP SPREAD: 2.514

MIN RADIUS: 0.124

MAX RADIUS: 1.687

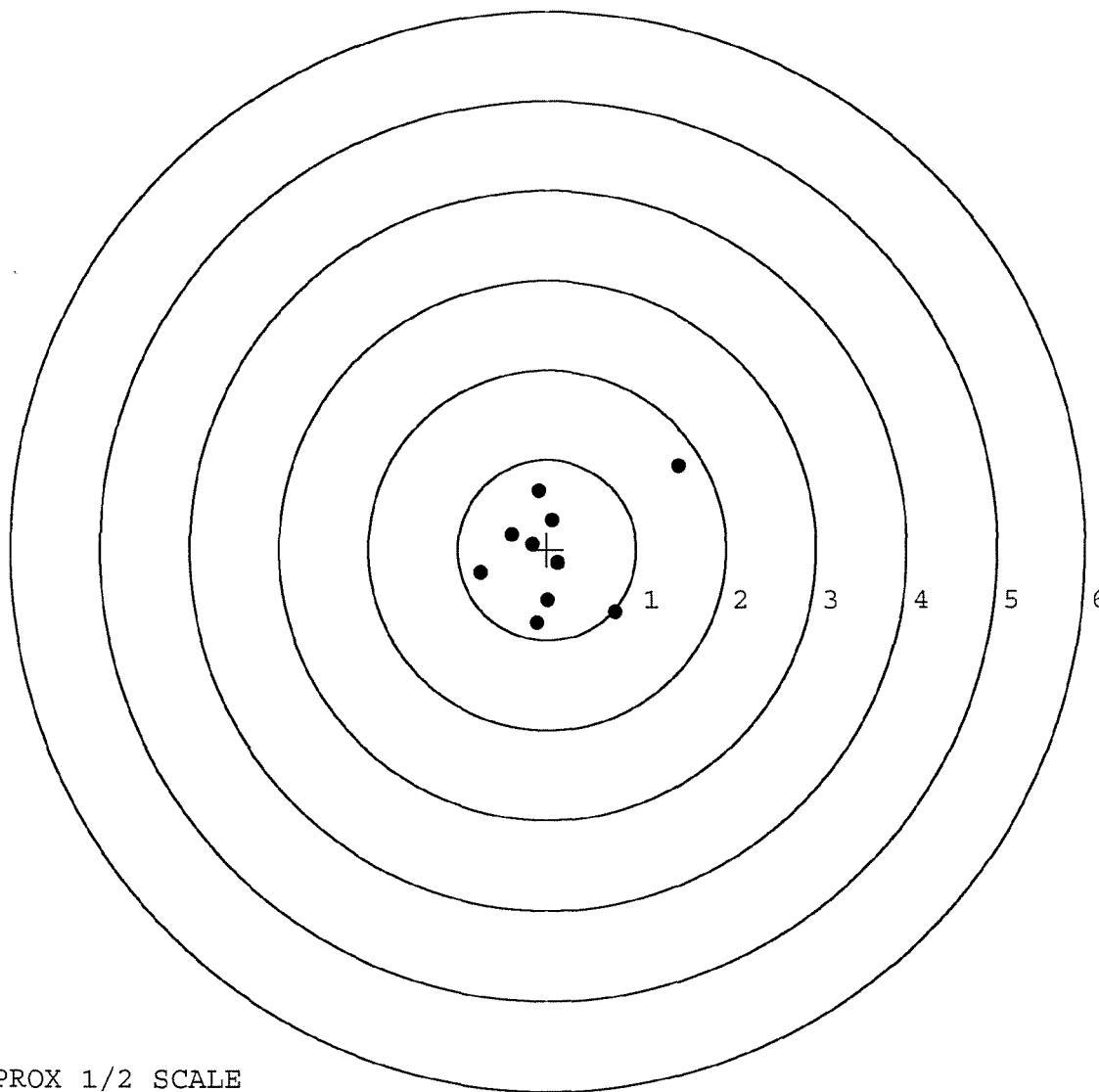
MEAN RADIUS: 0.682

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.470	0.936
2:	0.764	-0.691
3:	-0.117	-0.819
4:	0.009	-0.561
5:	-0.744	-0.256
6:	0.125	-0.154
7:	-0.162	0.059
8:	-0.400	0.163
9:	0.059	0.321
10:	-0.095	0.649

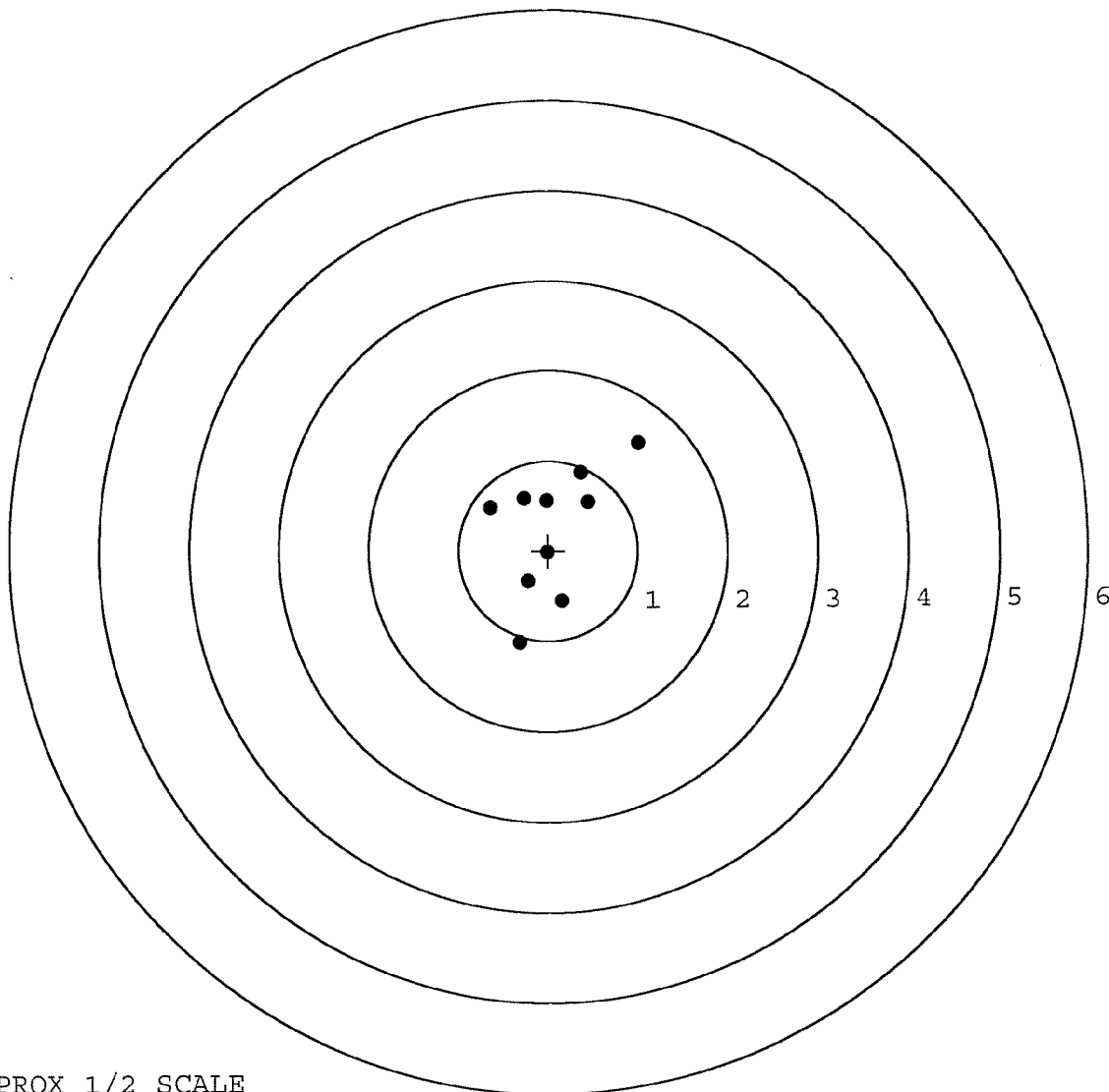


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605326. __0
 TARGET NUMBER: 5
 FILE DATE: 10/27/2006
 FILE TIME: 05:33

X CENTROID: 0.050
 Y CENTROID: 0.227
 POA TO CENTROID: 0.232
 HORZ SPREAD: 1.657
 VERT SPREAD: 2.215
 GROUP SPREAD: 2.587
 MIN RADIUS: 0.256
 MAX RADIUS: 1.361
 MEAN RADIUS: 0.715
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.325	-1.024
2:	0.157	-0.565
3:	-0.229	-0.345
4:	-0.009	-0.022
5:	-0.646	0.480
6:	-0.273	0.580
7:	-0.014	0.558
8:	0.453	0.543
9:	0.373	0.873
10:	1.011	1.191



TARGET APPROX 1/2 SCALE