

66300505

Remington®

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

VERY IMPORTANT: Instruction Book Enclosed to assure safe use of this firearm.

Serial No. 66300505

Order No. 25716

46

Made in Britain, NY Reg. U.S. Pat. & Tm. Off. Parcs. Registered Marque Deposee.

12RX

5716 66300505

ORDER 25716

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

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



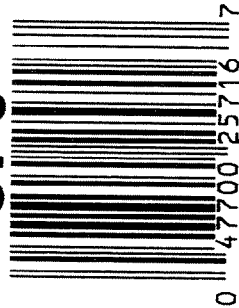
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300505

UPC



46 FORM

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300505

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/19/03	RTL
600	PROOF		5-20-03	AL
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5/21/03	RTL
610	DIS-ASSEMBLE GUN		5/21/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <i>RL</i>		
615	ROLLMARK CALIBER		5/27/03	AB
617	DRILL AND TAP SIGHT HOLES		5-22-03	TRW
620	APPLY COATINGS (BARREL ACTION)		6-11	TH
	(BOLT)		6-11	TH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-14-03	RA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-14-03	RA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-14-03	RA
	D) OIL FIRING PIN ASSEMBLY		6-14-03	RA
	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>6.5</u> <u>6.0</u> <u>6.5</u>	8/1/03	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.2</u> <u>2.2</u>	8/1/03	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.023</u>	8/1/03	RA
	J) ASSEMBLE STOCK		6/30/03	Re
	K) ASSEMBLE SWIVEL STUDS		1-6-03	Re
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/30/03	Re
	M) IRON SIGHT ALIGNMENT		6/30/03	Re
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/30/03	Re
640	GALLERY TEST AND TARGET	PASS FAIL	7-21-03	✓
	MALFUNCTION	CORRECTION	7-21-03	✓
	MALFUNCTION	CORRECTION	7-21-03	✓
	MALFUNCTION	CORRECTION	7-21-03	✓
	MALFUNCTION	CORRECTION	7-21-03	✓
645	INSPECT FOR LIVE AMMO		7-21-03	✓
655	FINAL INSPECTION A) HEADSPACE		1-6-03	Re
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.23</u> <u>2.28</u> <u>2.32</u> <u>2.19</u> <u>2.25</u>	8/1/03	RA
	C) FUNCTION		1-6-03	Re
660	PACK		11/7/03	RA



BARBER - M24 0161341

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 6-30-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.64	2.37		2.72	
PULL #2	2.60	2.42		2.70	
PULL #3	2.25	2.73		2.54	
PULL #4	2.46	2.33		2.52	
PULL #5	2.37	2.49		2.58	
TOTAL	12.32	12.34		13.06	
AVERAGE	2.46	2.46		2.61	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.41	3.28		
PULL #2	3.19	3.22		
PULL #3	3.46	3.24		
PULL #4	3.30	3.33		
PULL #5	3.38	3.29		
TOTAL	16.74	16.36		
AVERAGE	3.34	3.27		

	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	4.38	4.25		4.33
PULL #2	4.34	4.24		4.26
PULL #3	4.36	4.41		4.33
PULL #4	4.43	4.44		4.15
PULL #5	4.50	4.43		4.30
TOTAL	22.01	21.77		21.37
AVERAGE	4.40	4.35		4.27

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300505.___0
FILE DATE AND TIME: 07/21/2003 06:23

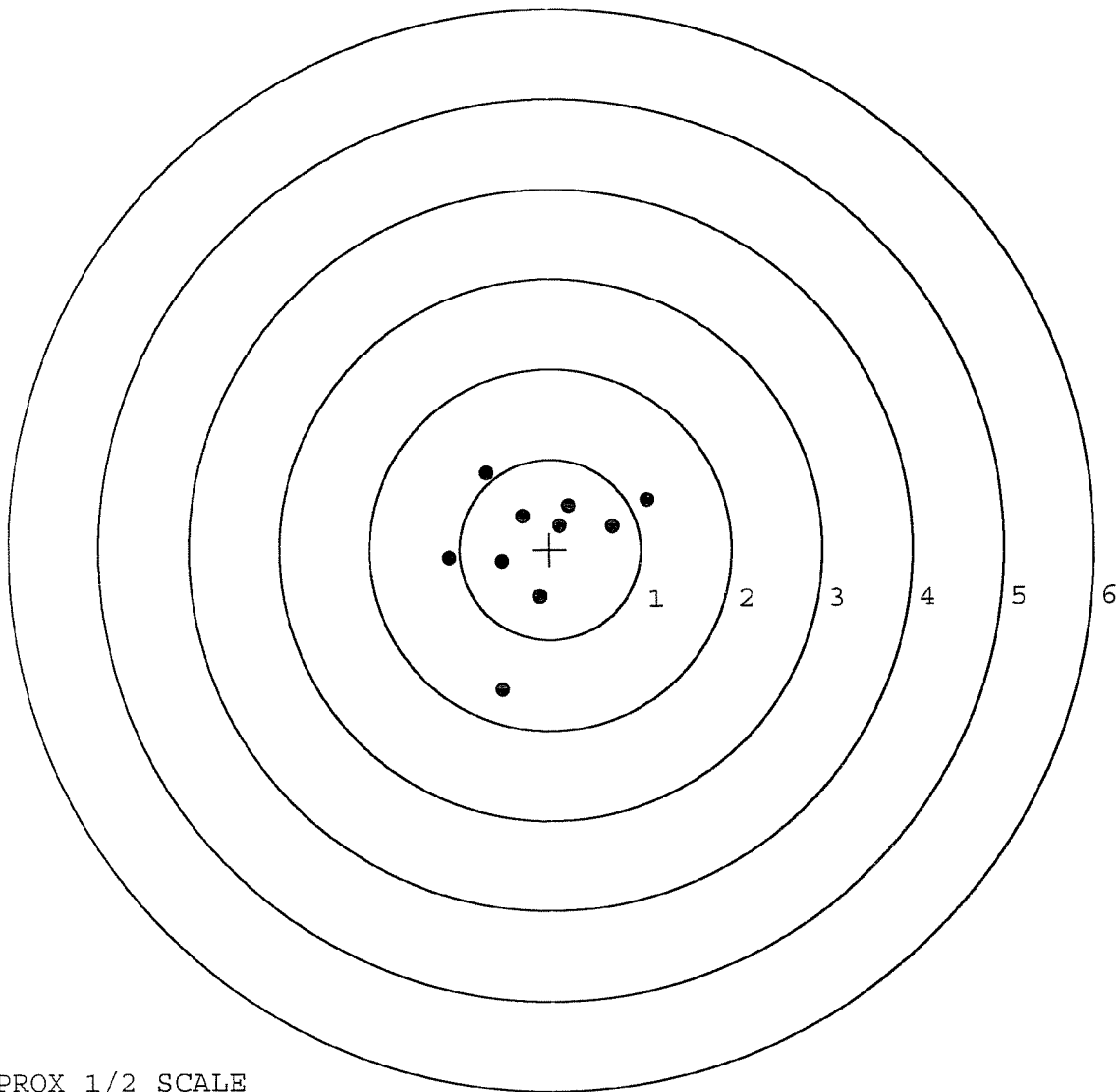
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.063
The Average Y Centroid of the Five Target Set:	-0.105
The Average Point of Impact of the Five Target Set:	0.122
The Average Mean Radius of the Five Target Set:	0.731
The Distance from POA to Centroid Target #1:	0.130
The Distance from Centroid Target #2 to Centroid Target #1:	0.320
The Distance from Centroid Target #3 to Centroid Target #1:	0.110
The Distance from Centroid Target #4 to Centroid Target #1:	0.115
The Distance from Centroid Target #5 to Centroid Target #1:	0.536

SERIAL NUMBER: G6300505. __0
 TARGET NUMBER: 1
 FILE DATE: 07/21/2003
 FILE TIME: 06:23

POINT#	X	Y
1:	1.072	0.553
2:	0.693	0.256
3:	0.108	0.264
4:	0.211	0.482
5:	-0.306	0.368
6:	-0.700	0.848
7:	-1.116	-0.095
8:	-0.532	-0.136
9:	-0.116	-0.533
10:	-0.527	-1.549

X CENTROID: -0.121
 Y CENTROID: 0.046
 POA TO CENTROID: 0.130
 HORZ SPREAD: 2.188
 VERT SPREAD: 2.397
 GROUP SPREAD: 2.641
 MIN RADIUS: 0.317
 MAX RADIUS: 1.646
 MEAN RADIUS: 0.804
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300505. 0

TARGET NUMBER: 2

FILE DATE: 07/21/2003

FILE TIME: 06:23

POINT#	X	Y
1:	-0.778	-0.019
2:	-0.510	-0.830
3:	-0.324	-0.603
4:	-0.273	-0.445
5:	-0.135	-0.156
6:	0.614	0.456
7:	0.603	0.931
8:	0.715	0.665
9:	0.456	-2.346
10:	0.667	0.521

X CENTROID: 0.104

Y CENTROID: -0.183

POA TO CENTROID: 0.210

HORZ SPREAD: 1.493

VERT SPREAD: 3.277

GROUP SPREAD: 3.280

MIN RADIUS: 0.240

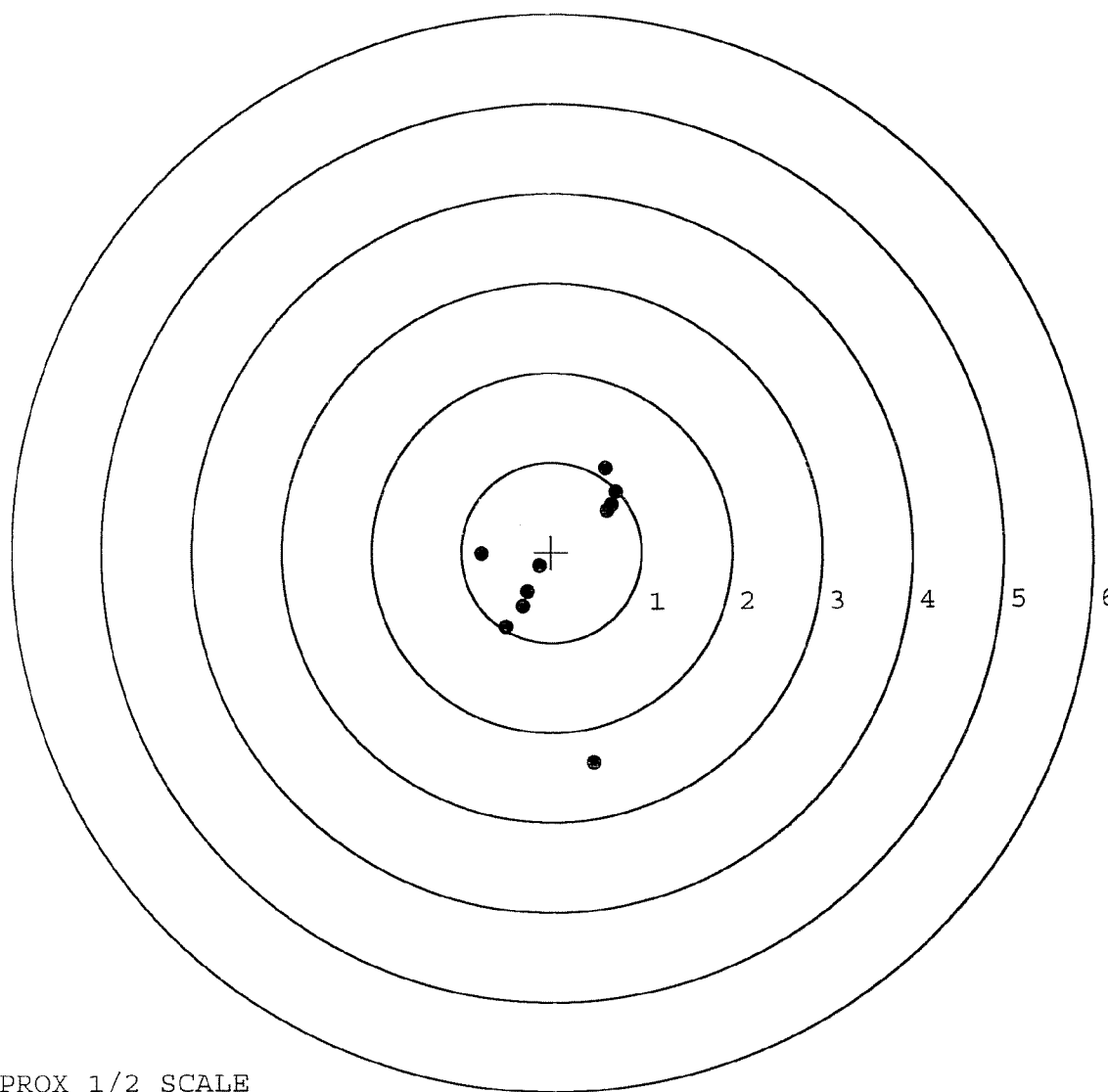
MAX RADIUS: 2.192

MEAN RADIUS: 0.926

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300505. 0

TARGET NUMBER: 3

FILE DATE: 07/21/2003

FILE TIME: 06:23

POINT#	X	Y
1:	-0.634	1.223
2:	-0.757	-0.140
3:	-0.452	0.354
4:	0.572	0.444
5:	0.422	0.134
6:	0.229	-0.877
7:	-0.182	-1.578
8:	-0.164	0.062
9:	-0.109	-0.060
10:	-0.151	-0.202

X CENTROID: -0.123

Y CENTROID: -0.064

POA TO CENTROID: 0.138

HORZ SPREAD: 1.329

VERT SPREAD: 2.801

GROUP SPREAD: 2.837

MIN RADIUS: 0.014

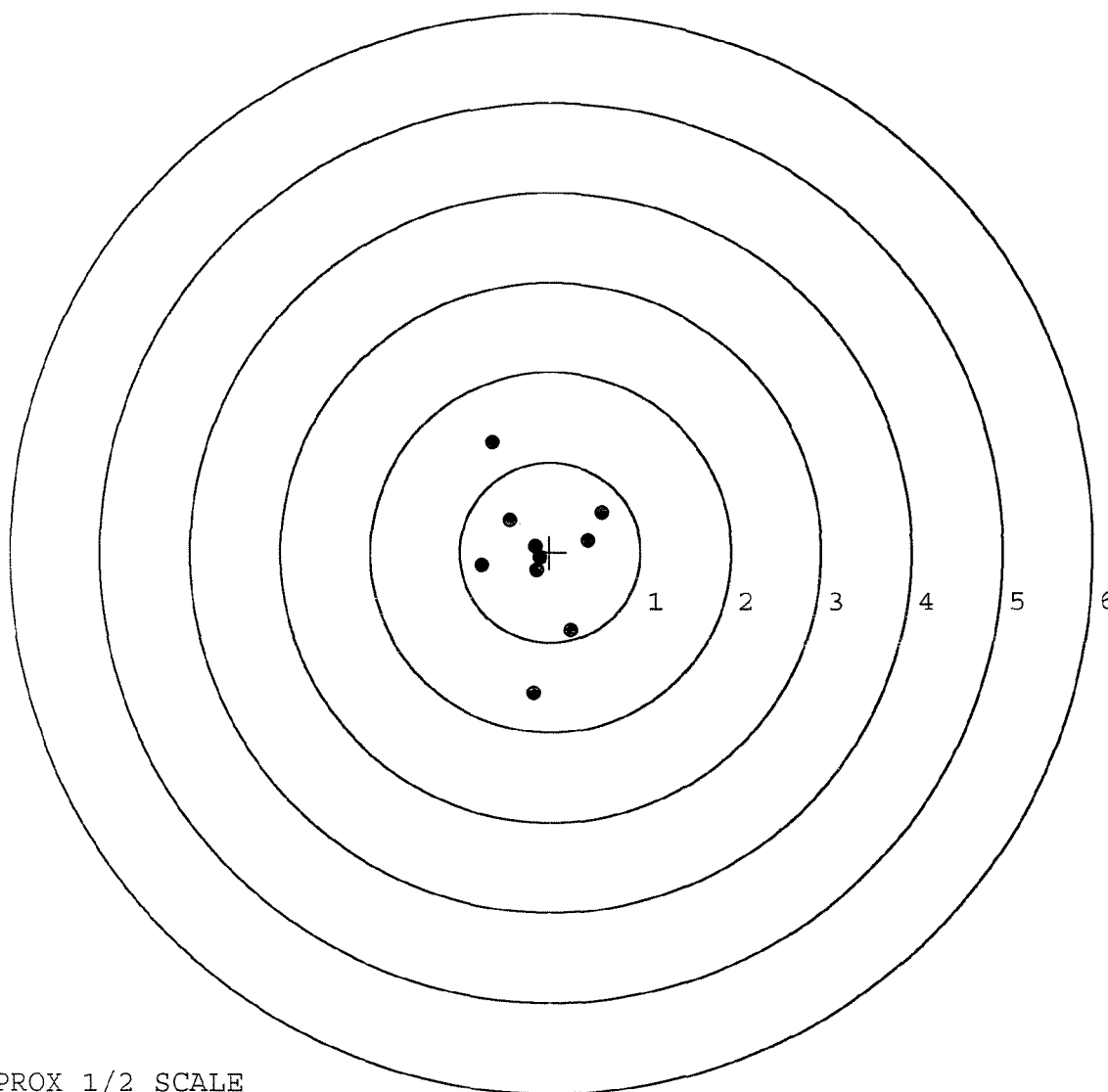
MAX RADIUS: 1.515

MEAN RADIUS: 0.668

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

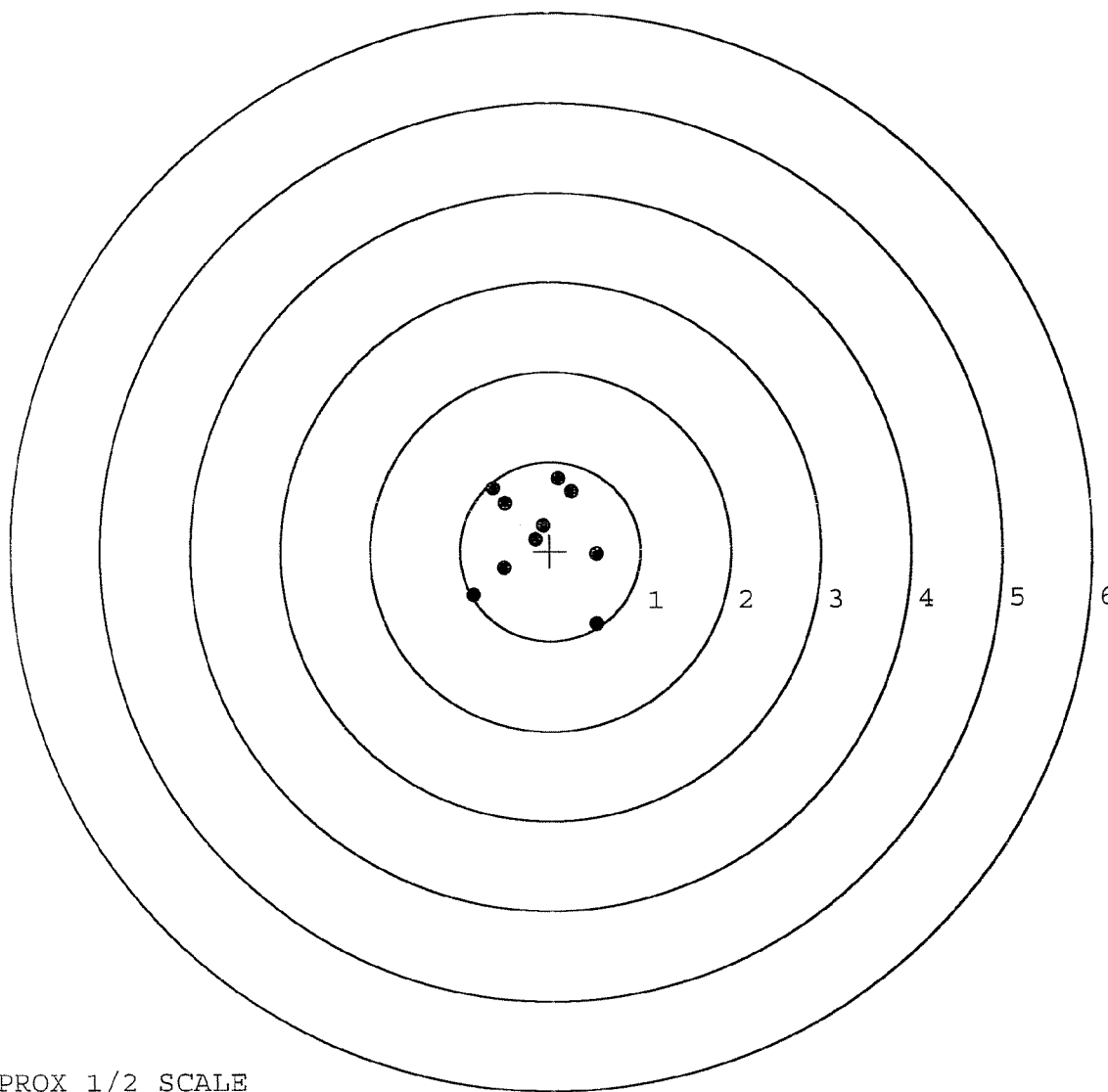


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300505. __0
 TARGET NUMBER: 4
 FILE DATE: 07/21/2003
 FILE TIME: 06:23

POINT#	X	Y
1:	0.516	-0.817
2:	0.520	-0.035
3:	-0.852	-0.489
4:	-0.511	-0.188
5:	-0.166	0.133
6:	-0.078	0.283
7:	0.094	0.807
8:	0.243	0.662
9:	-0.633	0.705
10:	-0.495	0.538

X CENTROID: -0.136
 Y CENTROID: 0.160
 POA TO CENTROID: 0.210
 HORZ SPREAD: 1.372
 VERT SPREAD: 1.624
 GROUP SPREAD: 1.907
 MIN RADIUS: 0.040
 MAX RADIUS: 1.175
 MEAN RADIUS: 0.609
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300505. 0

TARGET NUMBER: 5

FILE DATE: 07/21/2003

FILE TIME: 06:23

X CENTROID: -0.038

Y CENTROID: -0.484

POA TO CENTROID: 0.486

HORZ SPREAD: 1.270

VERT SPREAD: 2.023

GROUP SPREAD: 1.799

MIN RADIUS: 0.075

MAX RADIUS: 1.134

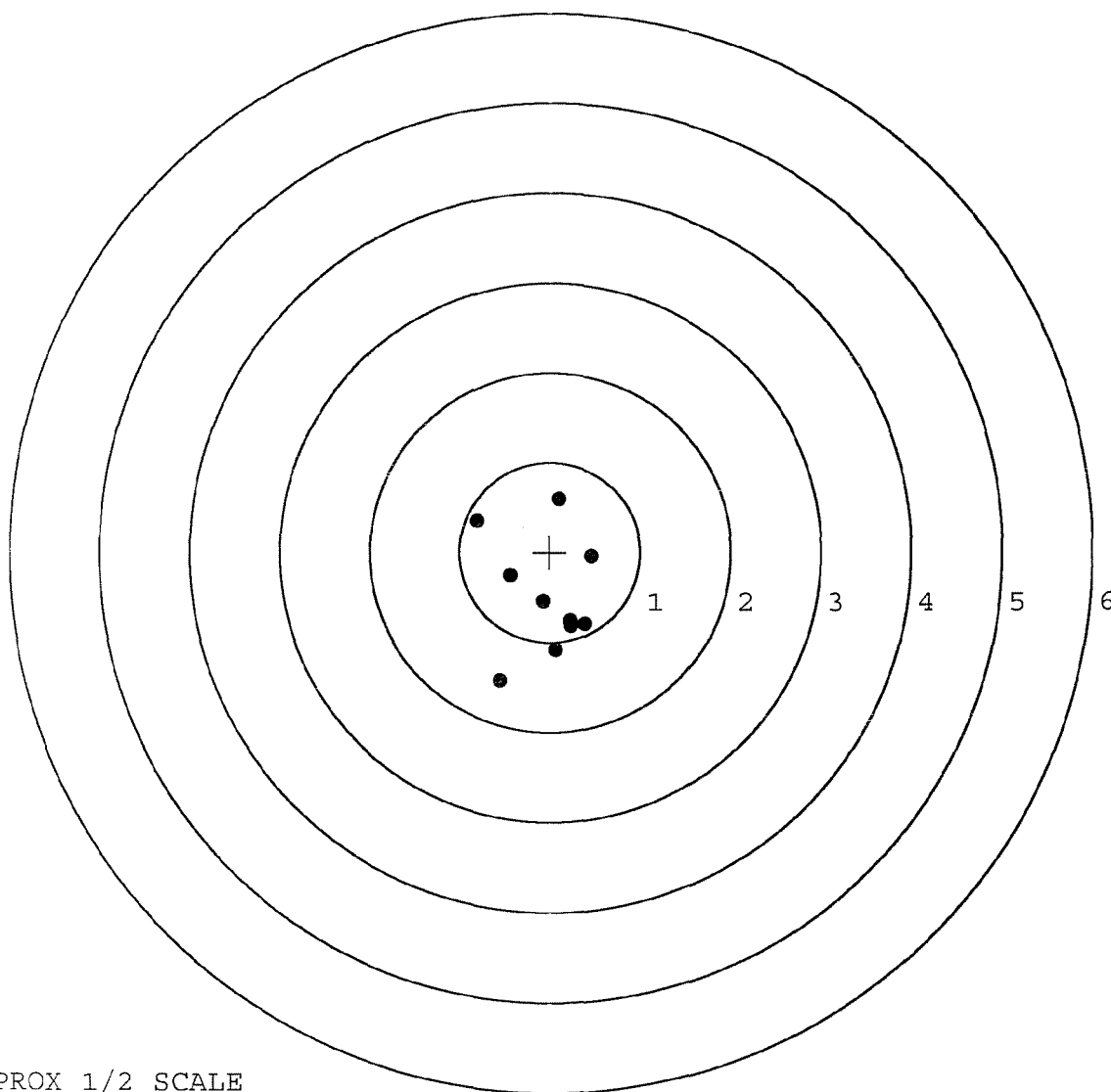
MEAN RADIUS: 0.647

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.100	0.590
2:	-0.809	0.348
3:	-0.436	-0.263
4:	0.461	-0.049
5:	-0.074	-0.550
6:	0.069	-1.093
7:	-0.553	-1.433
8:	0.228	-0.762
9:	0.393	-0.804
10:	0.236	-0.824



TARGET APPROX 1/2 SCALE