

G6300496

Remington®		VERY IMPORTANT Instruction Book enclosed to assure safe use of this firearm.	
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)		SERIAL NO.	J
BOLT ACTION CENTERFIRE RIFLE		G6300496	
24" BARREL 7.62 NATO		ORDER NO.	
46		25716	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		280X	
			
5716 G6300496			

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

- INSTRUCTION BOOK 3518

46 FORM

proof of purchase

owner registration sticker



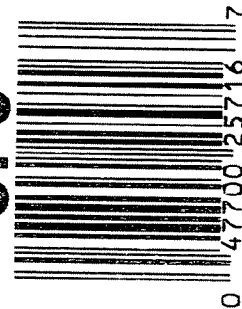
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6300496

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 56300496

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/15/03	RTL
600	PROOF		5-19-03	A
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5-19-03	A
610	DIS-ASSEMBLE GUN	MAY 20 2003	5/20/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>ARJ</u>		
615	ROLLMARK CALIBER		5/27/03	LB
617	DRILL AND TAP SIGHT HOLES		5-20-03	TRW
620	APPLY COATINGS (BARREL ACTION)		6-8	TA
	(BOLT)		6-8	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		6-12-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-12-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-12-03	DA
	D) OIL FIRING PIN ASSEMBLY		6-12-03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-22-03	RTL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.2</u> <u>5.5</u> <u>5.5</u>	7-10-03	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.9</u> <u>2.9</u> <u>2.9</u>	7-10-03	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		7-10-03	RL
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.023</u>	7-10-03	RA
	J) ASSEMBLE STOCK		6-19-03	RTZ
	K) ASSEMBLE SWIVEL STUDS		7-22-03	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-19-03	RTZ
	M) IRON SIGHT ALIGNMENT		6-19-03	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-19-03	RTZ
640	GALLERY TEST AND TARGET	PASS FAIL	7-1-03	A
	MALFUNCTION	CORRECTION	7-1-03	A
	MALFUNCTION	CORRECTION	7-1-03	A
	MALFUNCTION	CORRECTION	7-1-03	A
	MALFUNCTION	CORRECTION	7-1-03	A
645	INSPECT FOR LIVE AMMO		7-1-03	A
655	FINAL INSPECTION A) HEADSPACE		7-22-03	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.37</u> <u>2.40</u> <u>2.36</u> <u>2.36</u> <u>2.37</u>	7-10-03	RA
	C) FUNCTION		7-22-03	RL
660	PACK		7/22/03	RA

INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

DATE 6-3-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.24	2.39		2.45	MIN. SETTING,
PULL #2	2.22	2.33		2.36	NO AVG. OF 5
PULL #3	2.26	2.27		2.35	READINGS ACCEPT-
PULL #4	2.22	2.39		2.39	ABLE LESS THAN 2
PULL #5	2.21	2.33		2.34	
TOTAL	11.15	11.71		11.89	
AVG.	2.23	2.34		2.37	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.27		
PULL #2	3.04	3.25		
PULL #3	3.01	3.19		
PULL #4	3.12	3.17		
PULL #5	3.24	3.12		
TOTAL	12.47	16.00		
AVG.	2.49	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.01	4.11		4.12
PULL #2	4.14	4.06		4.16
PULL #3	4.06	4.08		4.20
PULL #4	4.05	4.09		4.19
PULL #5	4.14	4.12		4.22
TOTAL	20.40	20.46		20.89
AVG.	4.08	4.09		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300496.__0
FILE DATE AND TIME: 07/01/2003 06:26

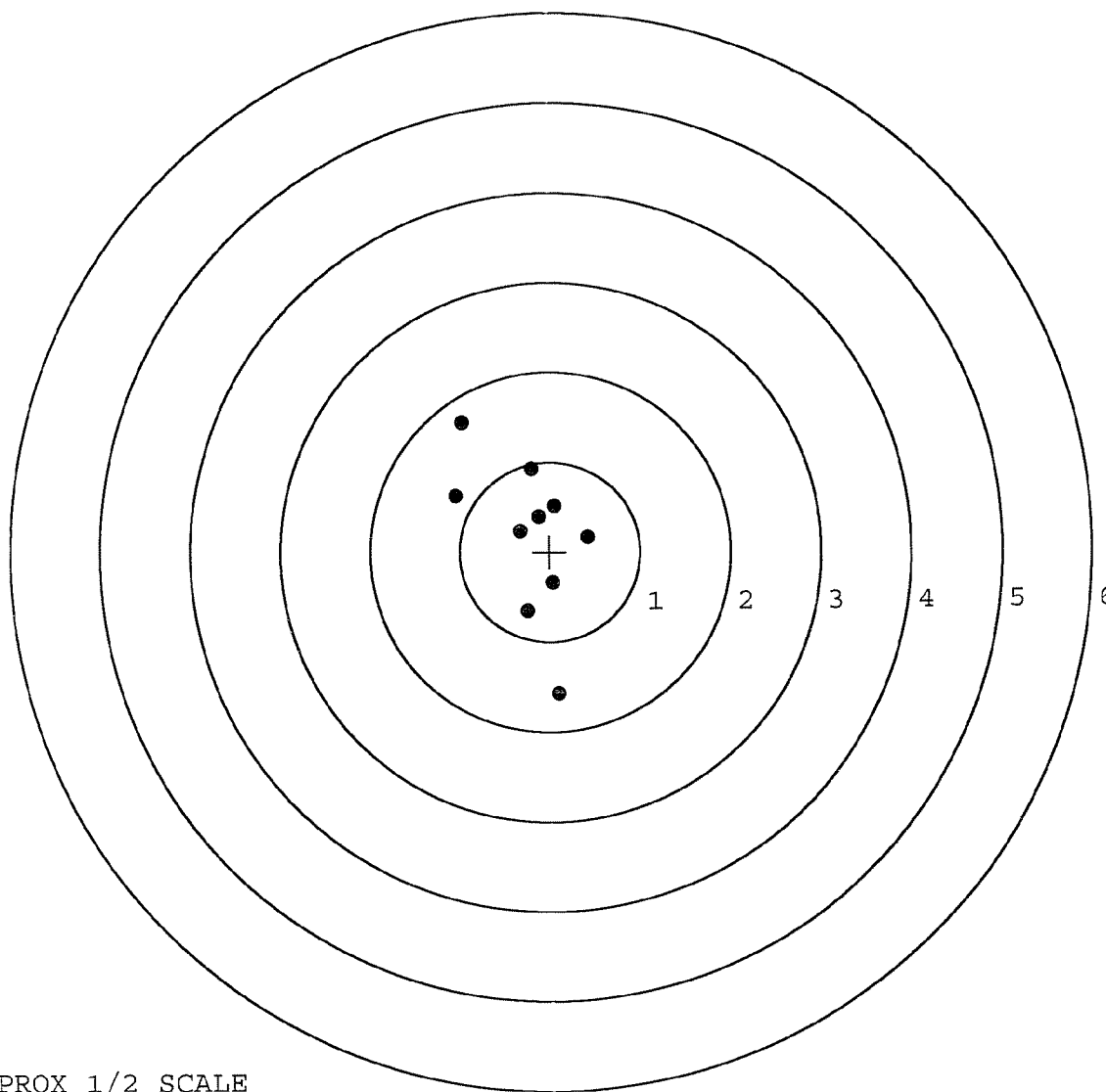
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.137
The Average Y Centroid of the Five Target Set:	0.101
The Average Point of Impact of the Five Target Set:	0.170
The Average Mean Radius of the Five Target Set:	0.649
The Distance from POA to Centroid Target #1:	0.286
The Distance from Centroid Target #2 to Centroid Target #1:	0.148
The Distance from Centroid Target #3 to Centroid Target #1:	0.026
The Distance from Centroid Target #4 to Centroid Target #1:	0.307
The Distance from Centroid Target #5 to Centroid Target #1:	0.164

SERIAL NUMBER: G6300496.___0
TARGET NUMBER: 1
FILE DATE: 07/01/2003
FILE TIME: 06:26

X CENTROID: -0.230
Y CENTROID: 0.169
POA TO CENTROID: 0.286
HORZ SPREAD: 1.464
VERT SPREAD: 3.024
GROUP SPREAD: 3.207
MIN RADIUS: 0.119
MAX RADIUS: 1.783
MEAN RADIUS: 0.782
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.969	1.441
2:	-1.042	0.628
3:	-0.205	0.920
4:	0.060	0.512
5:	-0.333	0.229
6:	-0.124	0.391
7:	0.422	0.162
8:	0.038	-0.347
9:	-0.247	-0.662
10:	0.098	-1.583

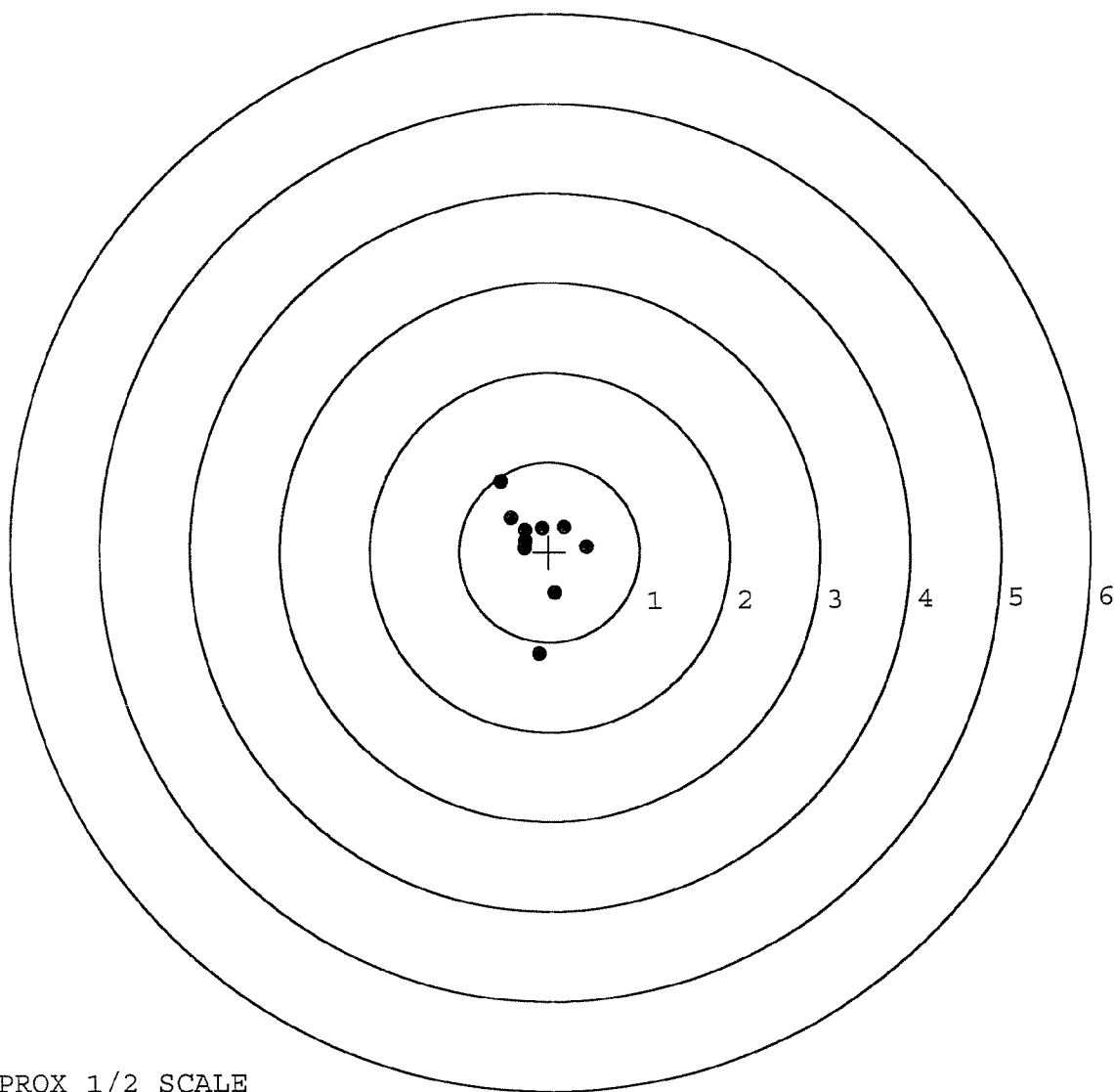


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300496. __0
TARGET NUMBER: 2
FILE DATE: 07/01/2003
FILE TIME: 06:26

X CENTROID: -0.132
Y CENTROID: 0.058
POA TO CENTROID: 0.144
HORZ SPREAD: 0.945
VERT SPREAD: 1.926
GROUP SPREAD: 1.969
MIN RADIUS: 0.148
MAX RADIUS: 1.194
MEAN RADIUS: 0.468
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.531	0.790
2:	-0.422	0.383
3:	-0.075	0.261
4:	-0.268	0.121
5:	0.170	0.279
6:	0.414	0.058
7:	0.064	-0.462
8:	-0.122	-1.136
9:	-0.268	0.241
10:	-0.279	0.046

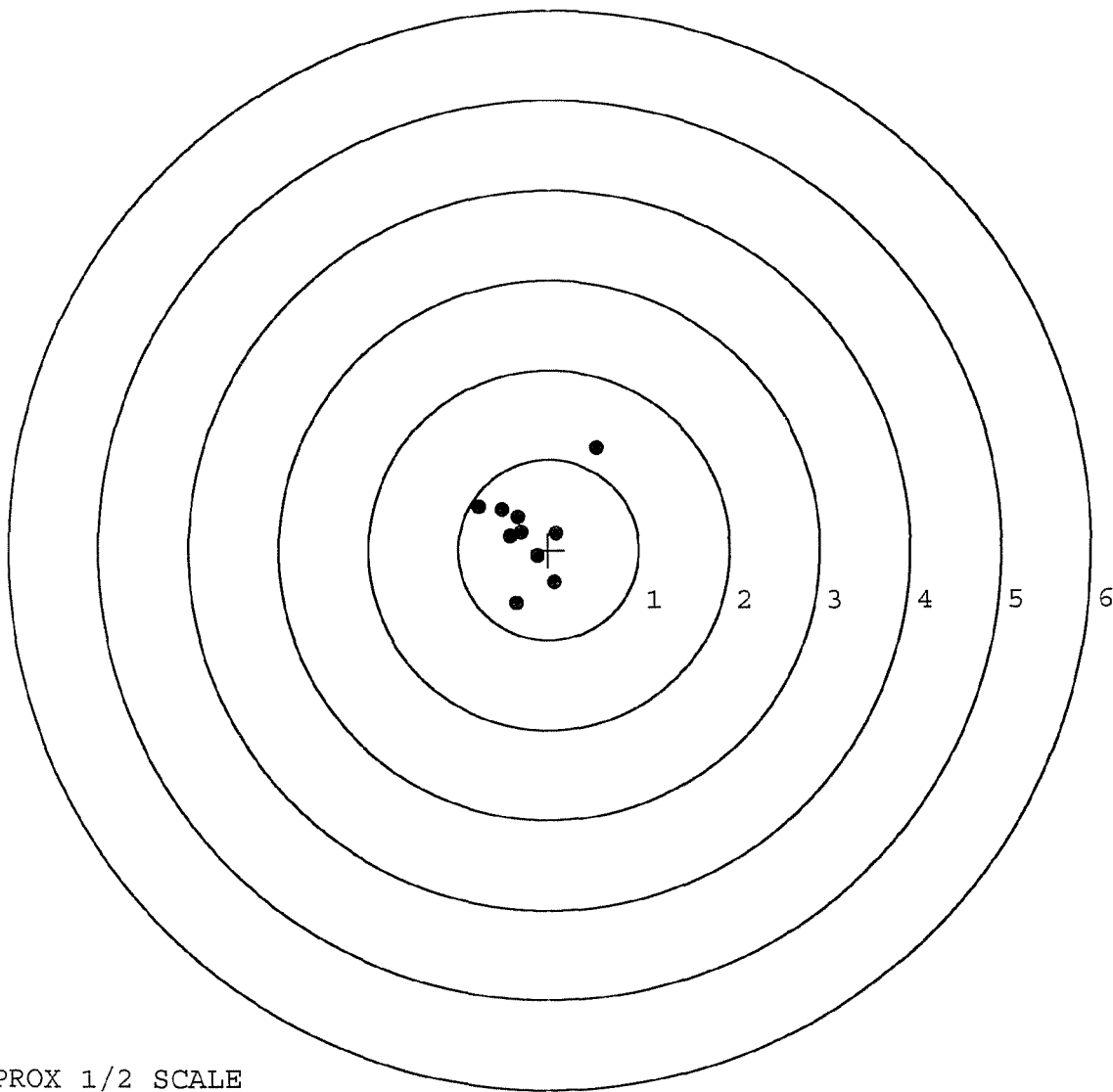


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300496. __0
TARGET NUMBER: 3
FILE DATE: 07/01/2003
FILE TIME: 06:26

X CENTROID: -0.216
Y CENTROID: 0.191
POA TO CENTROID: 0.288
HORZ SPREAD: 1.309
VERT SPREAD: 1.729
GROUP SPREAD: 1.945
MIN RADIUS: 0.091
MAX RADIUS: 1.204
MEAN RADIUS: 0.475
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.774	0.474
2:	-0.514	0.442
3:	-0.346	0.361
4:	-0.124	-0.069
5:	0.090	0.181
6:	0.071	-0.364
7:	-0.356	-0.597
8:	0.535	1.132
9:	-0.307	0.197
10:	-0.433	0.152

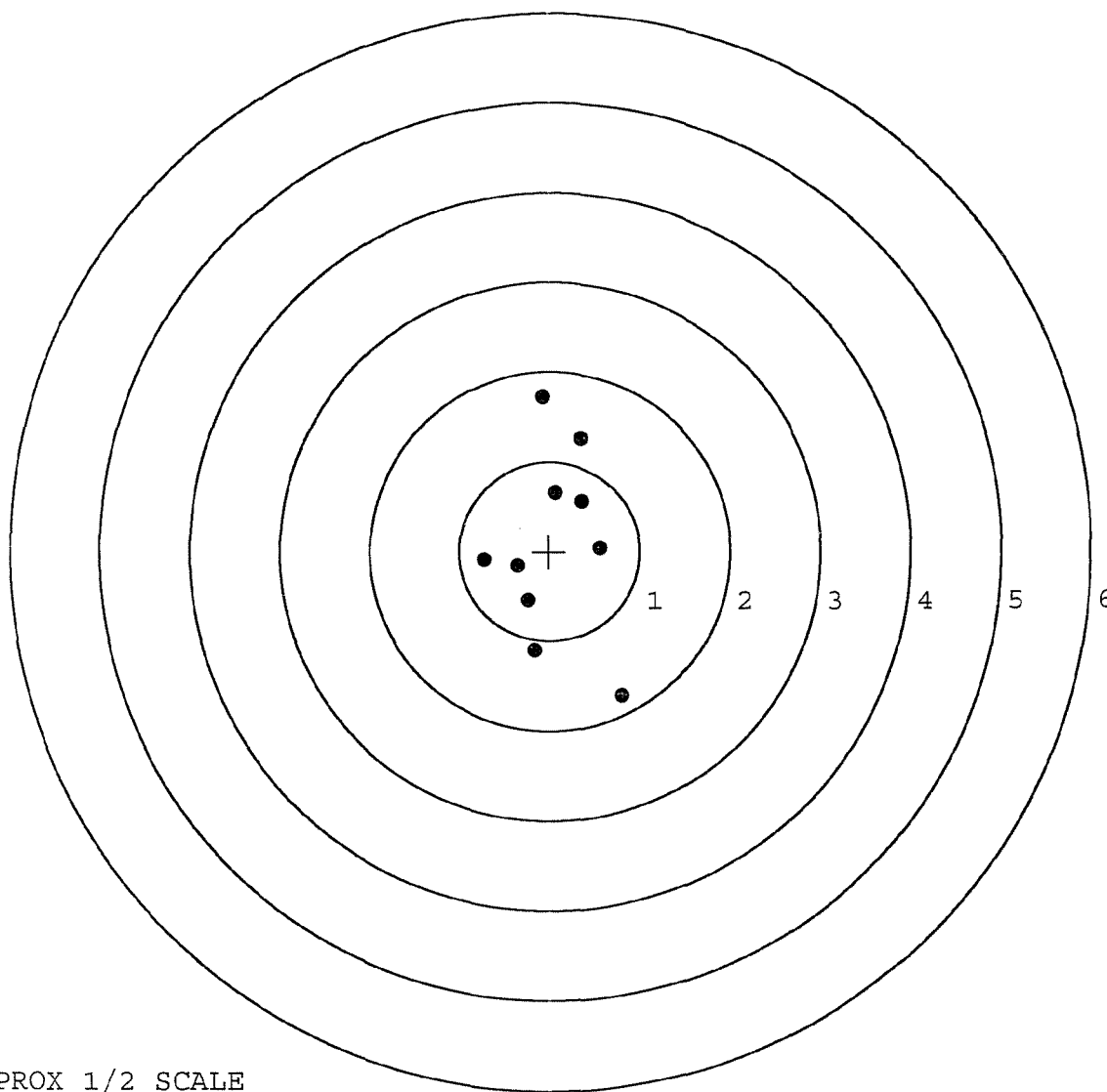


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300496. __0
TARGET NUMBER: 4
FILE DATE: 07/01/2003
FILE TIME: 06:26

X CENTROID: 0.061
Y CENTROID: 0.071
POA TO CENTROID: 0.093
HORZ SPREAD: 1.525
VERT SPREAD: 3.330
GROUP SPREAD: 3.445
MIN RADIUS: 0.475
MAX RADIUS: 1.842
MEAN RADIUS: 0.956
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.079	1.714
2:	0.354	1.263
3:	0.073	0.659
4:	0.362	0.565
5:	0.566	0.042
6:	-0.723	-0.090
7:	-0.353	-0.163
8:	-0.235	-0.550
9:	-0.161	-1.118
10:	0.802	-1.616



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300496. __0

TARGET NUMBER: 5

FILE DATE: 07/01/2003

FILE TIME: 06:26

POINT#	X	Y
1:	-0.869	0.506
2:	-0.707	0.563
3:	-0.393	0.554
4:	-0.100	0.303
5:	0.378	0.157
6:	-0.386	-0.111
7:	-0.007	-0.327
8:	-0.278	-0.158
9:	0.456	-0.539
10:	0.247	-0.765

X CENTROID: -0.166

Y CENTROID: 0.018

POA TO CENTROID: 0.167

HORZ SPREAD: 1.325

VERT SPREAD: 1.328

GROUP SPREAD: 1.691

MIN RADIUS: 0.209

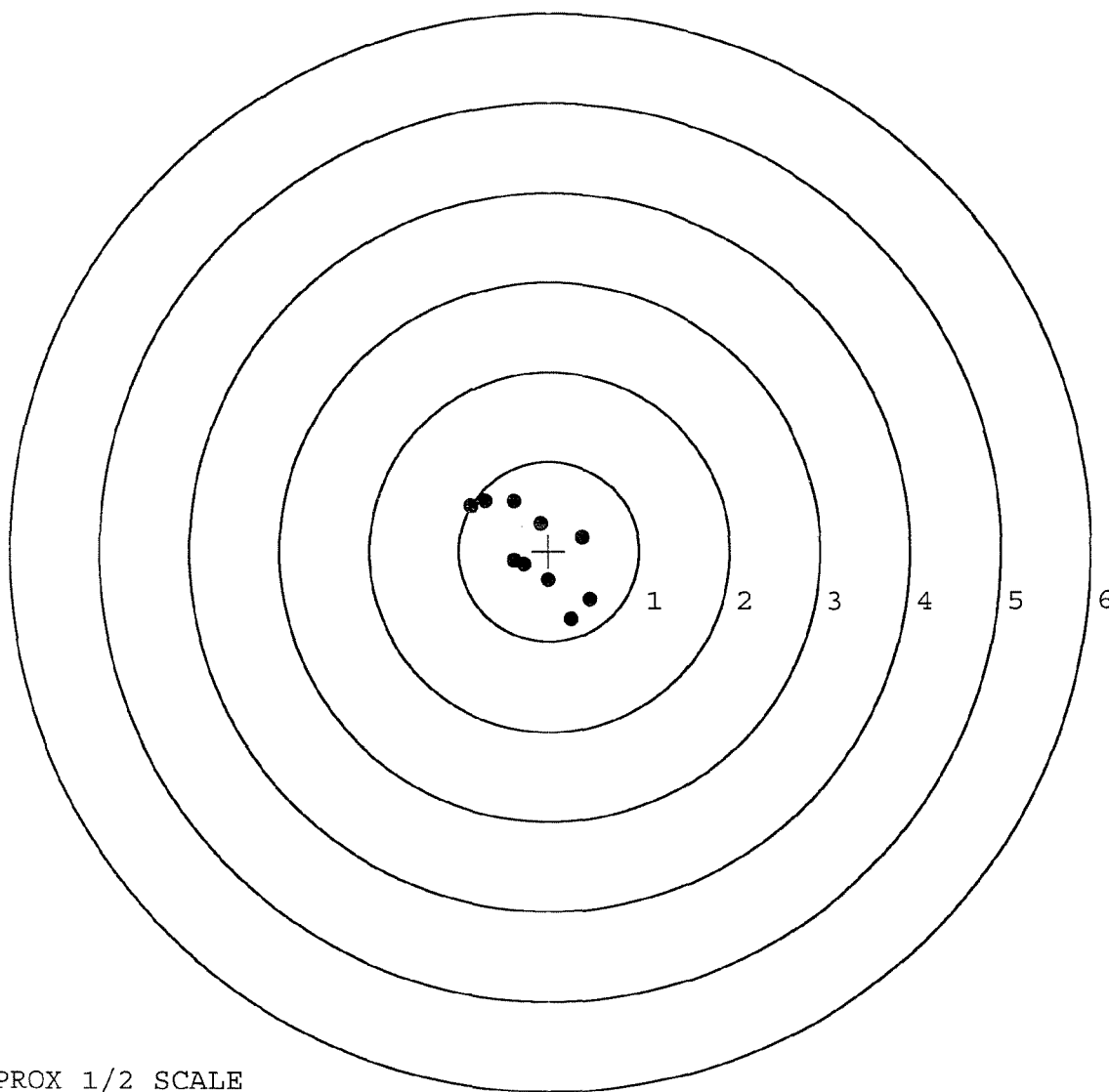
MAX RADIUS: 0.885

MEAN RADIUS: 0.562

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE