

G-6300478

Remington.[®]

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

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

SERIAL NO. **J**
G6300478

ORDER NO.
25716

46

Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.



5716 G6300478

280X

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



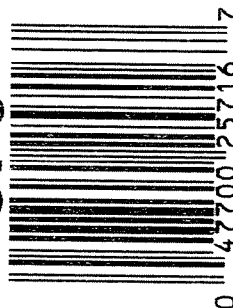
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300478

UPC



46 FORM

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300478

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/15/03	RTL
600	PROOF		5-19-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX	5-19-03	AC
610	DIS-ASSEMBLE GUN	INSPECTED	5/20/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAY 19 2003 OPERATOR <i>LRD</i>		
615	ROLLMARK CALIBER		5/27/03	/B
617	DRILL AND TAP SIGHT HOLES		5-20-03	TRL
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		7-24-03	RTL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>		DP
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.9</u> <u>2.9</u> <u>2.9</u>	7-9-03	DP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1022</u> <u>1023</u> <u>1023</u>	7-9-03	DP
	J) ASSEMBLE STOCK		6-19-03	RTL
	K) ASSEMBLE SWIVEL STUDS		7-23-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-19-03	RTL
	M) IRON SIGHT ALIGNMENT		6-19-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-19-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	6-30-03	A
	MALFUNCTION	CORRECTION	6-30-03	A
	MALFUNCTION	CORRECTION	6-30-03	A
	MALFUNCTION	CORRECTION	6-30-03	A
	MALFUNCTION	CORRECTION	6-30-03	A
645	INSPECT FOR LIVE AMMO		6-30-03	A
655	FINAL INSPECTION A) HEADSPACE		7-24-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u> <u>2.36</u> <u>2.48</u> <u>2.50</u> <u>2.51</u>	7-9-03	DP
	C) FUNCTION		7-24-03	RTL
660	PACK		7/24/03	DP

INITIAL & CYCLE TESTS
 2.50# ± .50#
 3.00# ± .75#
 4.00# ± 1.00#

DATE 6-5-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.47	2.30		2.26	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2
PULL #2	2.08	2.34		2.37	
PULL #3	2.22	2.38		2.27	
PULL #4	2.31	2.14		2.09	
PULL #5	2.27	2.27		2.40	
TOTAL	11.35	11.43		11.39	
AVG.	2.27	2.28		2.27	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.02		
PULL #2	3.15	3.20		
PULL #3	3.05	3.13		
PULL #4	3.18	3.12		
PULL #5	3.08	3.19		
TOTAL	15.75	15.66		
AVG.	3.15	3.13		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.07	4.03		4.27
PULL #2	4.09	4.10		4.25
PULL #3	4.02	4.04		4.30
PULL #4	4.07	4.02		4.20
PULL #5	4.10	3.98	1.1	4.24
TOTAL	20.35	20.17		21.26
AVG.	4.07	4.03		4.25

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300478.___0
FILE DATE AND TIME: 06/30/2003 06:43

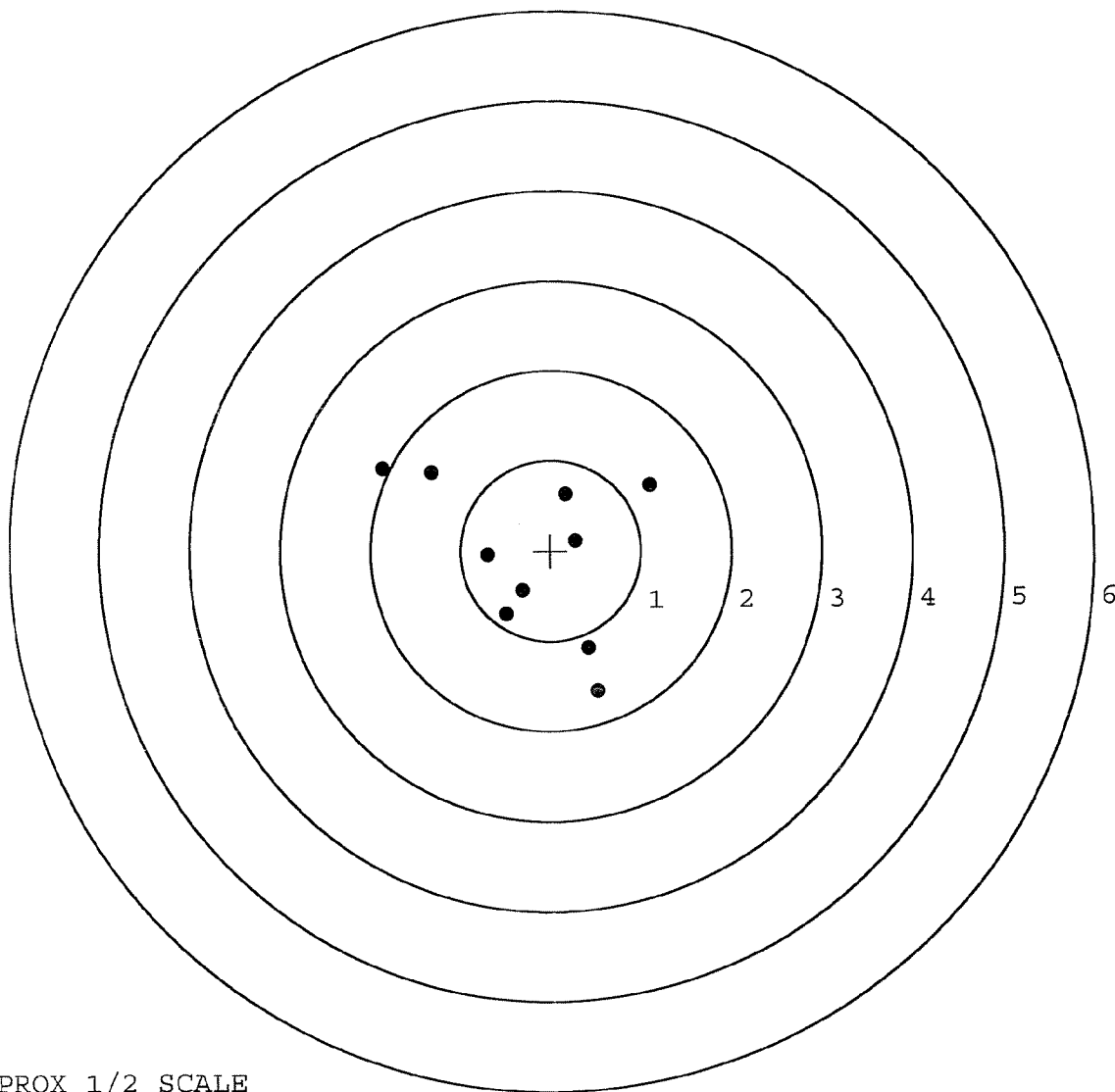
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.052
The Average Y Centroid of the Five Target Set:	0.007
The Average Point of Impact of the Five Target Set:	0.052
The Average Mean Radius of the Five Target Set:	0.832
The Distance from POA to Centroid Target #1:	0.228
The Distance from Centroid Target #2 to Centroid Target #1:	0.374
The Distance from Centroid Target #3 to Centroid Target #1:	0.146
The Distance from Centroid Target #4 to Centroid Target #1:	0.257
The Distance from Centroid Target #5 to Centroid Target #1:	0.190

SERIAL NUMBER: G6300478.___0
TARGET NUMBER: 1
FILE DATE: 06/30/2003
FILE TIME: 06:43

X CENTROID: -0.220
Y CENTROID: -0.058
POA TO CENTROID: 0.228
HORZ SPREAD: 2.965
VERT SPREAD: 2.486
GROUP SPREAD: 3.441
MIN RADIUS: 0.395
MAX RADIUS: 1.913
MEAN RADIUS: 1.065
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.103	0.717
2:	0.172	0.625
3:	0.278	0.107
4:	-1.314	0.876
5:	-1.862	0.924
6:	-0.700	-0.042
7:	-0.314	-0.442
8:	-0.499	-0.702
9:	0.416	-1.082
10:	0.517	-1.562



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300478. __0

TARGET NUMBER: 2

FILE DATE: 06/30/2003

FILE TIME: 06:43

POINT#	X	Y
1:	1.139	0.548
2:	0.542	0.693
3:	0.348	0.379
4:	-0.112	0.339
5:	-0.284	0.311
6:	-0.413	0.295
7:	-0.066	-0.175
8:	0.057	-0.574
9:	0.216	-0.852
10:	0.046	-0.848

X CENTROID: 0.147

Y CENTROID: 0.012

POA TO CENTROID: 0.148

HORZ SPREAD: 1.552

VERT SPREAD: 1.545

GROUP SPREAD: 1.773

MIN RADIUS: 0.283

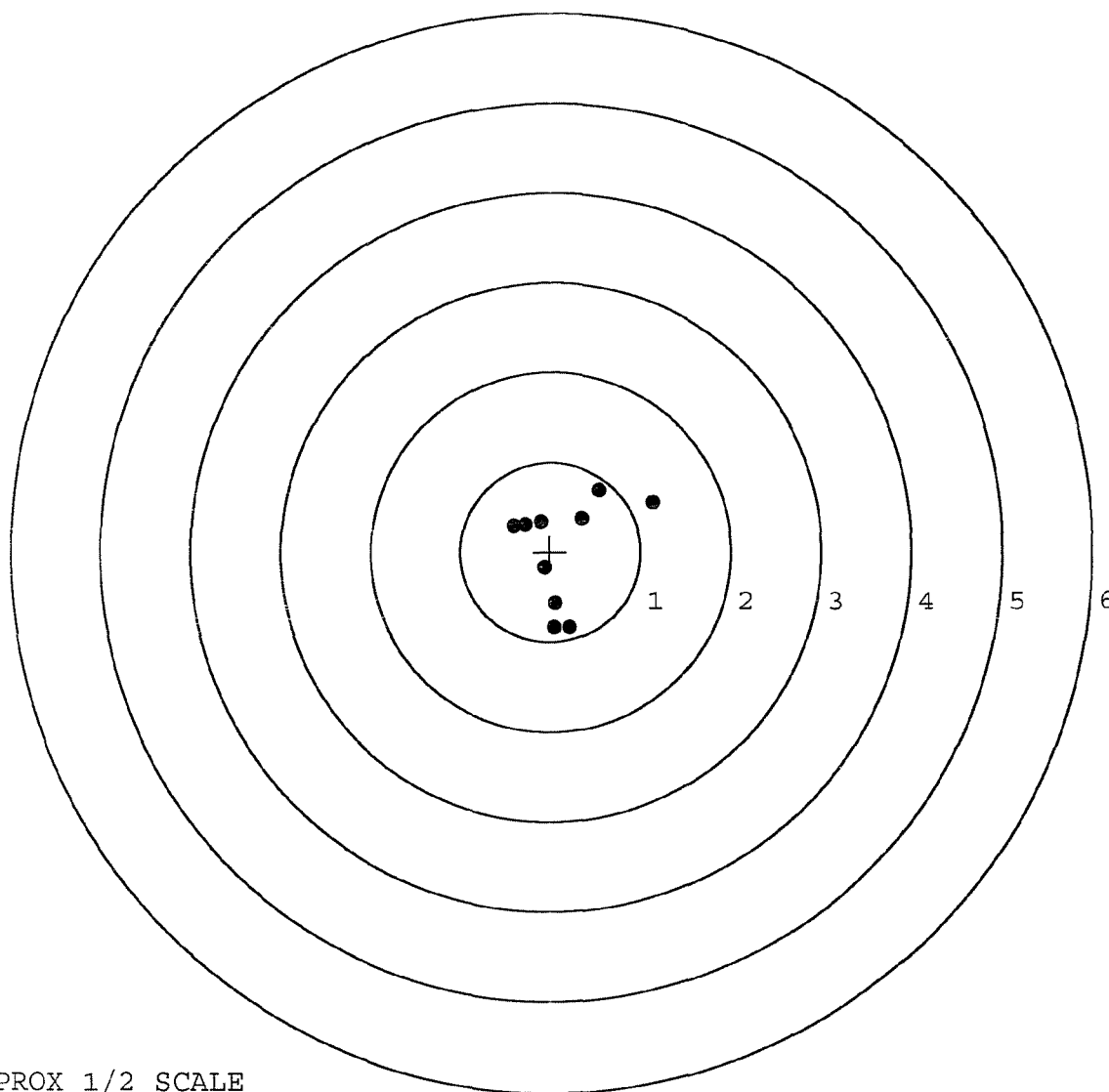
MAX RADIUS: 1.127

MEAN RADIUS: 0.651

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300478.___0

TARGET NUMBER: 3

FILE DATE: 06/30/2003

FILE TIME: 06:43

POINT#	X	Y
1:	0.230	0.891
2:	-0.386	0.793
3:	-0.575	0.667
4:	-0.354	0.620
5:	0.418	-0.178
6:	1.277	-0.731
7:	-0.288	-0.644
8:	-0.454	-0.815
9:	-0.358	-1.285
10:	-0.393	0.730

X CENTROID: -0.088

Y CENTROID: 0.005

POA TO CENTROID: 0.088

HORZ SPREAD: 1.852

VERT SPREAD: 2.176

GROUP SPREAD: 2.320

MIN RADIUS: 0.538

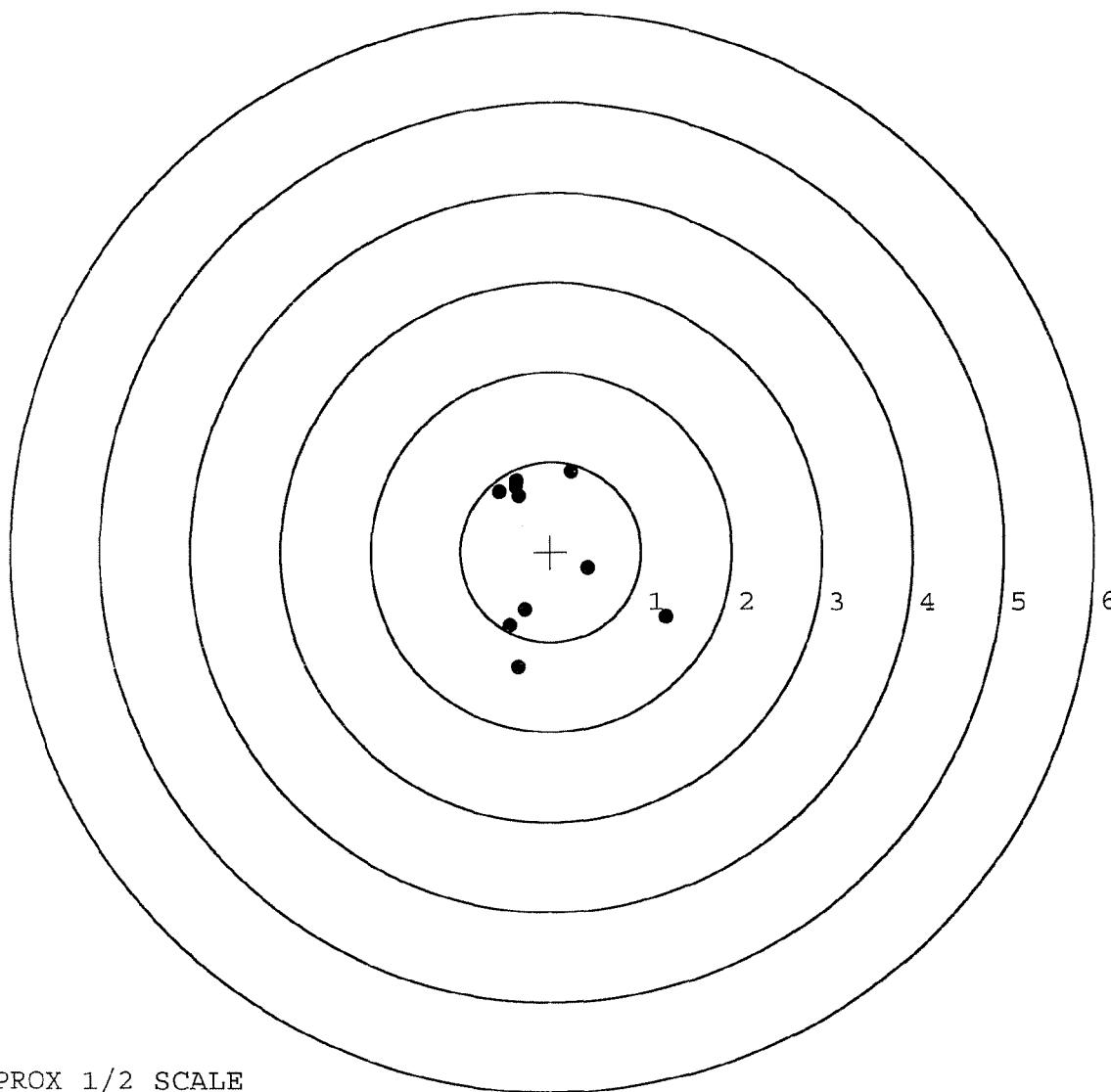
MAX RADIUS: 1.551

MEAN RADIUS: 0.905

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300478. 0

TARGET NUMBER: 4

FILE DATE: 06/30/2003

FILE TIME: 06:43

POINT#	X	Y
1:	0.860	0.343
2:	0.379	0.230
3:	0.318	-0.120
4:	0.165	0.331
5:	-0.058	0.586
6:	-0.136	0.330
7:	0.145	-0.585
8:	-0.365	-0.875
9:	-1.305	0.172
10:	-0.665	1.069

X CENTROID: -0.066

Y CENTROID: 0.148

POA TO CENTROID: 0.162

HORZ SPREAD: 2.165

VERT SPREAD: 1.944

GROUP SPREAD: 2.172

MIN RADIUS: 0.195

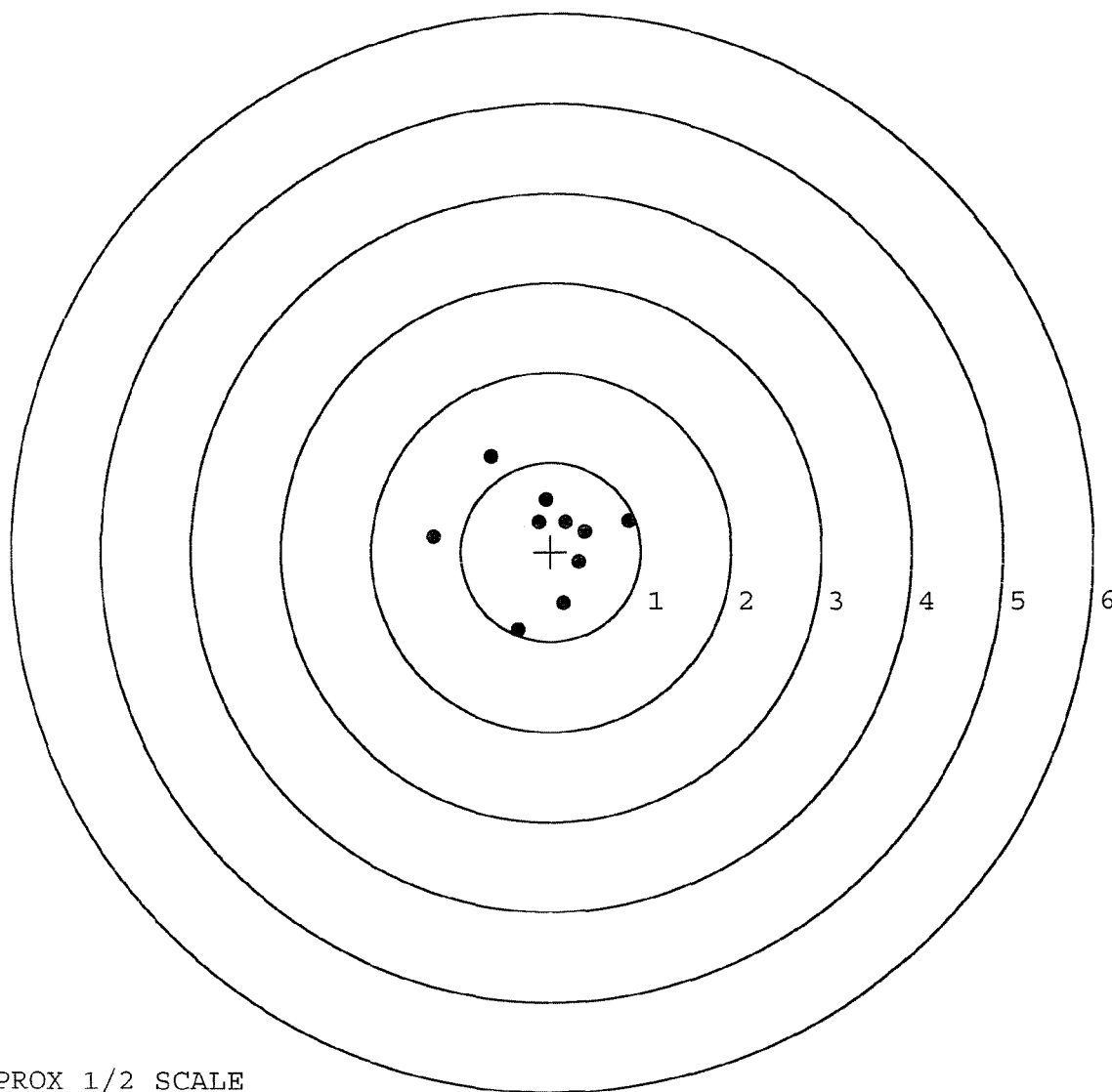
MAX RADIUS: 1.239

MEAN RADIUS: 0.696

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

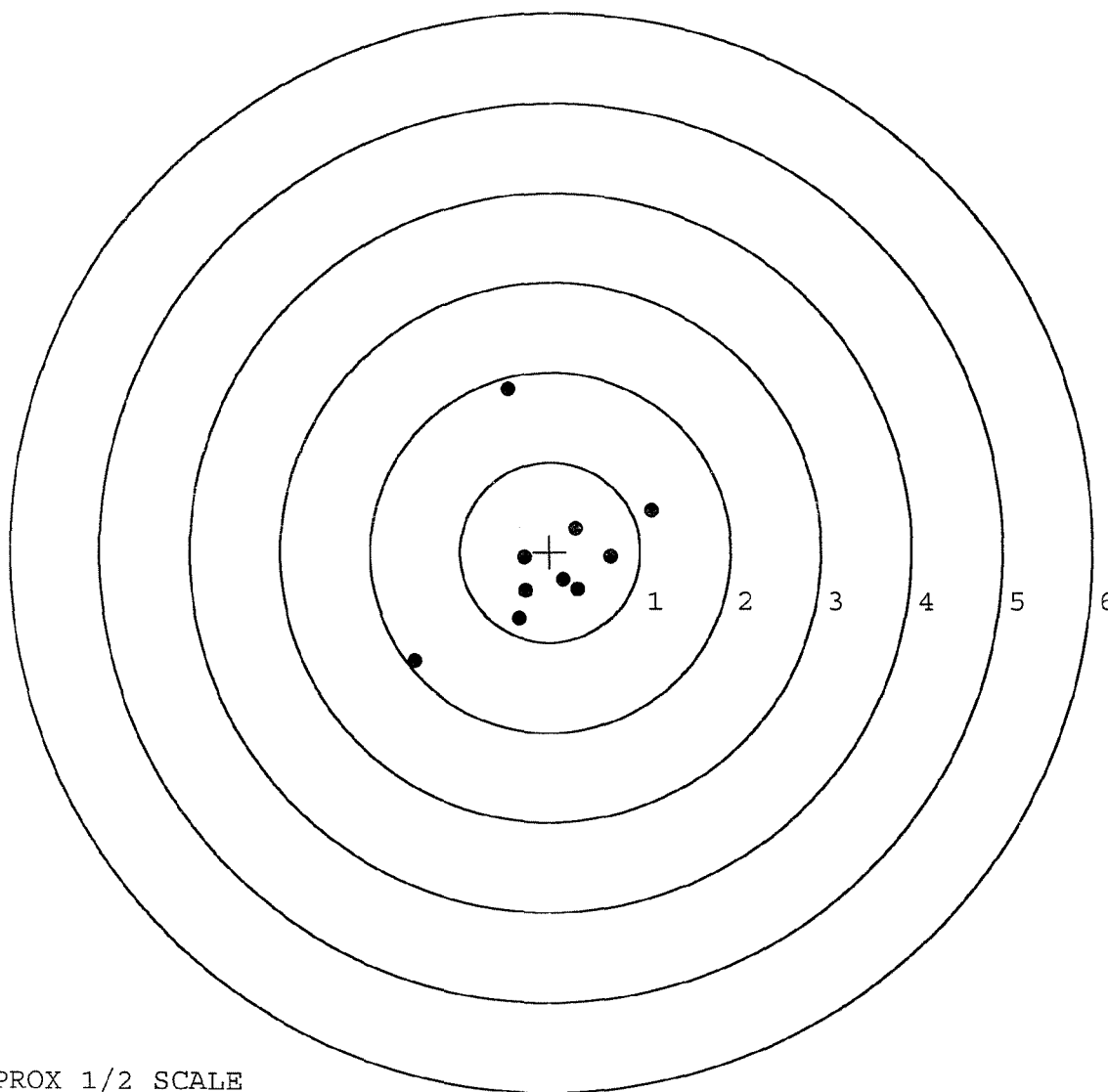


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300478. __0
TARGET NUMBER: 5
FILE DATE: 06/30/2003
FILE TIME: 06:43

X CENTROID: -0.031
Y CENTROID: -0.073
POA TO CENTROID: 0.080
HORZ SPREAD: 2.623
VERT SPREAD: 3.020
GROUP SPREAD: 3.192
MIN RADIUS: 0.250
MAX RADIUS: 1.932
MEAN RADIUS: 0.845
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.122	0.455
2:	0.675	-0.055
3:	0.282	0.259
4:	-0.281	-0.062
5:	-0.270	-0.440
6:	0.312	-0.424
7:	0.153	-0.314
8:	-0.337	-0.749
9:	-0.467	1.809
10:	-1.501	-1.211



TARGET APPROX 1/2 SCALE