

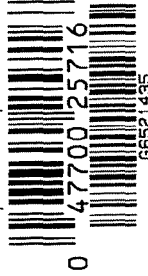
G 652 1435

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



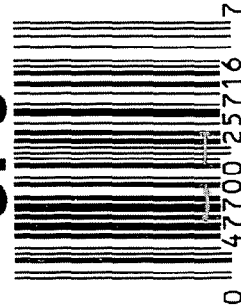
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6521435

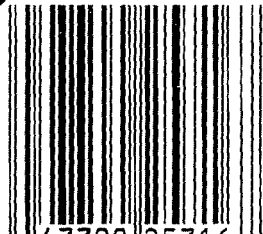
UPC



ORDER 25716

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

UPC

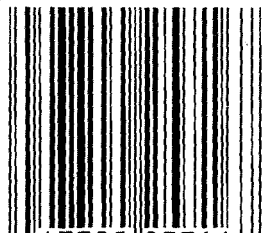


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ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66521435

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6521435

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-11-06	RTZ
440	PROOF		1-11-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-11-06	AC
470	DIS-ASSEMBLE ACTION	JAN 11 2006	1-12-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	2/80 OPERATOR <i>unes</i>	1/12/06	<i>unes</i>
500	ROLLMARK CALIBER		1-13-06	CW
510	DRILL AND TAP SIGHT HOLES		1-12-06	TRW
520	GOFF BLAST BBL / REC		1-16-06	UB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/18	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		1-24-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-24-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-24-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-24-06	RTZ
	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>4.5</u>	<u>4.5</u>	<u>5.0</u>	1-27-06	DA		
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>	1-27-06	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY				2/16/06	mgd		
	I) FIRING PIN INDENT .020 MIN	<u>.023</u>	<u>.023</u>	<u>.023</u>	2/16/06	mgd		
	J) ASSEMBLE STOCK				1-24-06	RTL		
	K) ASSEMBLE SWIVEL STUDS				2-16-06	MTM		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				1-24-06	RTL		
	M) IRON SIGHT ALIGNMENT				1-24-06	RTL		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				1-24-06	RTL		
640 & 650	FUNCTION TEST AND TARGET	PASS	FAIL		1-24-06	MTM		
		PASS	FAIL					
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
660	INSPECT FOR LIVE AMMO				1/24/06	mgd		
670	FINAL INSPECTION A) HEADSPACE				2/16/06	mgd		
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.95</u>	<u>2.85</u>	<u>2.70</u>	<u>2.66</u>	<u>2.68</u>	1-25-06	TRL
	C) FUNCTION				2/16/06	mgd		
690	PACK				4-5-06	DA		

BARBER - M24 0100751
**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)

 DATE 1-23-06

 TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.58	2.67		2.56	
PULL #2	2.52	2.56		2.40	
PULL #3	2.59	2.42		2.46	
PULL #4	2.40	2.37		2.47	
PULL #5	2.41	2.50		2.50	
TOTAL	12.50	12.52		12.39	
AVERAGE	2.50	2.50		2.47	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.08		
PULL #2	3.08	3.21		
PULL #3	3.08	3.07		
PULL #4	3.18	2.95		
PULL #5	3.02	3.12		
TOTAL	15.56	15.43		
AVERAGE	3.11	3.08		

	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	4.18	4.23		4.14
PULL #2	4.13	4.20		4.21
PULL #3	4.01	4.22		4.14
PULL #4	4.19	4.21		4.12
PULL #5	4.24	4.24		4.11
TOTAL	20.75	21.10		20.72
AVERAGE	4.15	4.22		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521435.__0
FILE DATE AND TIME: 01/24/2006 23:10

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.094
The Average Y Centroid of the Five Target Set:	0.082
The Average Point of Impact of the Five Target Set:	0.125
The Average Mean Radius of the Five Target Set:	0.742
The Distance from POA to Centroid Target #1:	0.175
The Distance from Centroid Target #2 to Centroid Target #1:	0.382
The Distance from Centroid Target #3 to Centroid Target #1:	0.041
The Distance from Centroid Target #4 to Centroid Target #1:	0.073
The Distance from Centroid Target #5 to Centroid Target #1:	0.186

BARBER - M24 0100753

SERIAL NUMBER: G6521435. 0

TARGET NUMBER: 1

FILE DATE: 01/24/2006

FILE TIME: 23:10

POINT#	X	Y
1:	-0.371	0.281
2:	0.158	0.567
3:	-0.107	0.836
4:	-0.828	0.997
5:	-0.353	0.283
6:	-1.227	0.019
7:	-0.281	-0.522
8:	0.105	-0.829
9:	0.748	-0.894
10:	0.485	-0.226

X CENTROID: -0.167

Y CENTROID: 0.051

POA TO CENTROID: 0.175

HORZ SPREAD: 1.975

VERT SPREAD: 1.891

GROUP SPREAD: 2.462

MIN RADIUS: 0.297

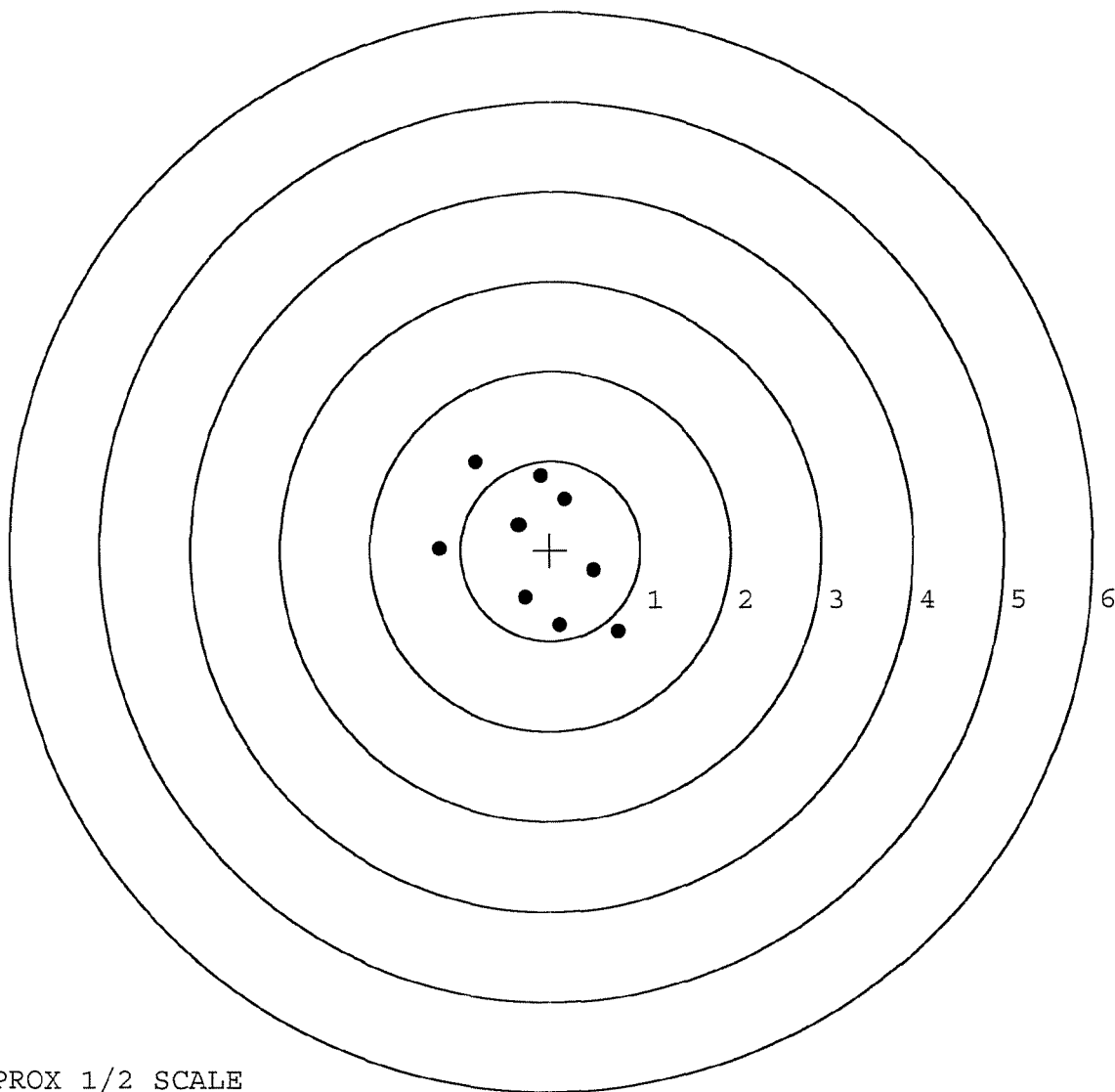
MAX RADIUS: 1.316

MEAN RADIUS: 0.775

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521435. 0

TARGET NUMBER: 2

FILE DATE: 01/24/2006

FILE TIME: 23:10

X CENTROID: 0.213

Y CENTROID: 0.013

POA TO CENTROID: 0.213

HORZ SPREAD: 2.078

VERT SPREAD: 1.497

GROUP SPREAD: 2.081

MIN RADIUS: 0.279

MAX RADIUS: 1.055

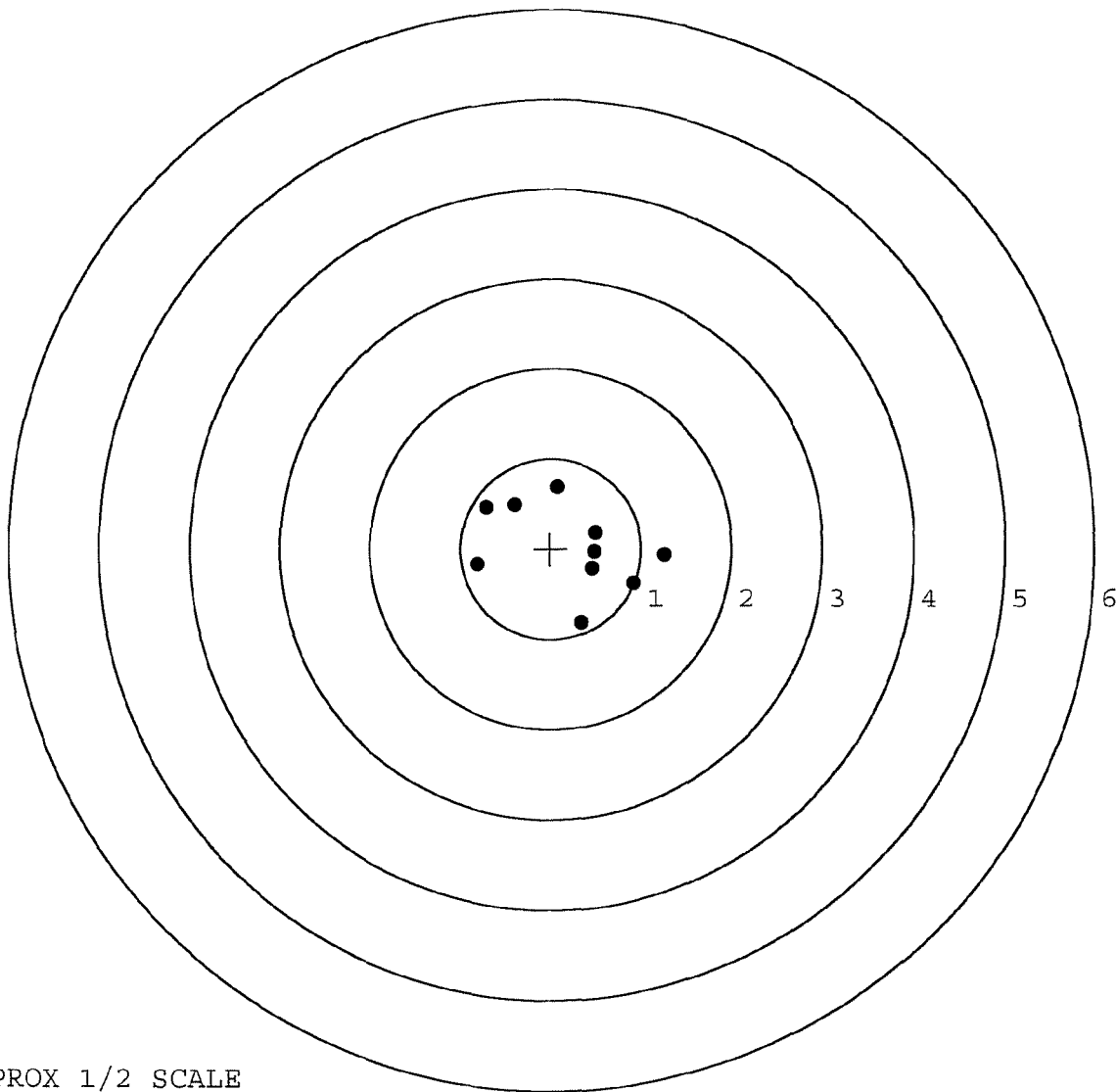
MEAN RADIUS: 0.719

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.265	-0.067
2:	0.915	-0.384
3:	0.344	-0.816
4:	0.463	-0.215
5:	0.506	0.184
6:	0.079	0.681
7:	-0.404	0.489
8:	-0.715	0.463
9:	-0.813	-0.172
10:	0.488	-0.030



TARGET APPROX 1/2 SCALE

BARBER - M24 0100755

SERIAL NUMBER: G6521435. __0

TARGET NUMBER: 3

FILE DATE: 01/24/2006

FILE TIME: 23:10

POINT#	X	Y
1:	0.539	0.206
2:	0.266	0.257
3:	-0.128	0.356
4:	-0.375	1.209
5:	-0.634	-0.013
6:	-0.205	-0.350
7:	0.443	-0.667
8:	0.242	-0.222
9:	0.022	0.378
10:	-1.626	-0.289

X CENTROID: -0.146

Y CENTROID: 0.087

POA TO CENTROID: 0.169

HORZ SPREAD: 2.165

VERT SPREAD: 1.876

GROUP SPREAD: 2.221

MIN RADIUS: 0.270

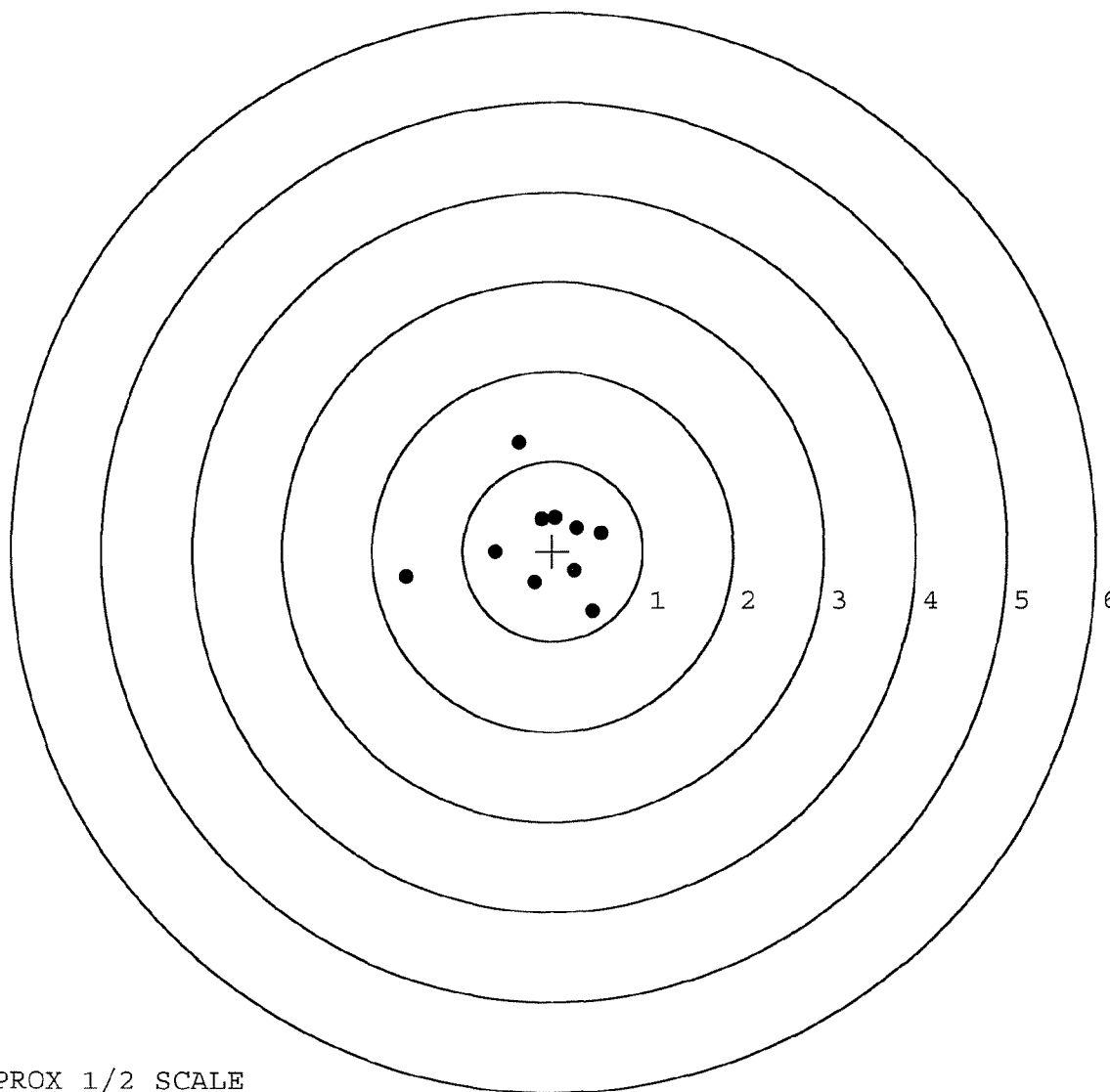
MAX RADIUS: 1.527

MEAN RADIUS: 0.681

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0100756

SERIAL NUMBER: G6521435. __0

TARGET NUMBER: 4

FILE DATE: 01/24/2006

FILE TIME: 23:10

POINT#	X	Y
1:	0.547	0.153
2:	0.020	0.412
3:	-0.706	0.860
4:	-0.993	0.372
5:	-0.730	0.042
6:	-0.865	-0.242
7:	-0.421	-0.072
8:	-0.376	0.156
9:	1.356	-0.302
10:	1.220	-0.791

X CENTROID: -0.095

Y CENTROID: 0.059

POA TO CENTROID: 0.112

HORZ SPREAD: 2.349

VERT SPREAD: 1.651

GROUP SPREAD: 2.537

MIN RADIUS: 0.298

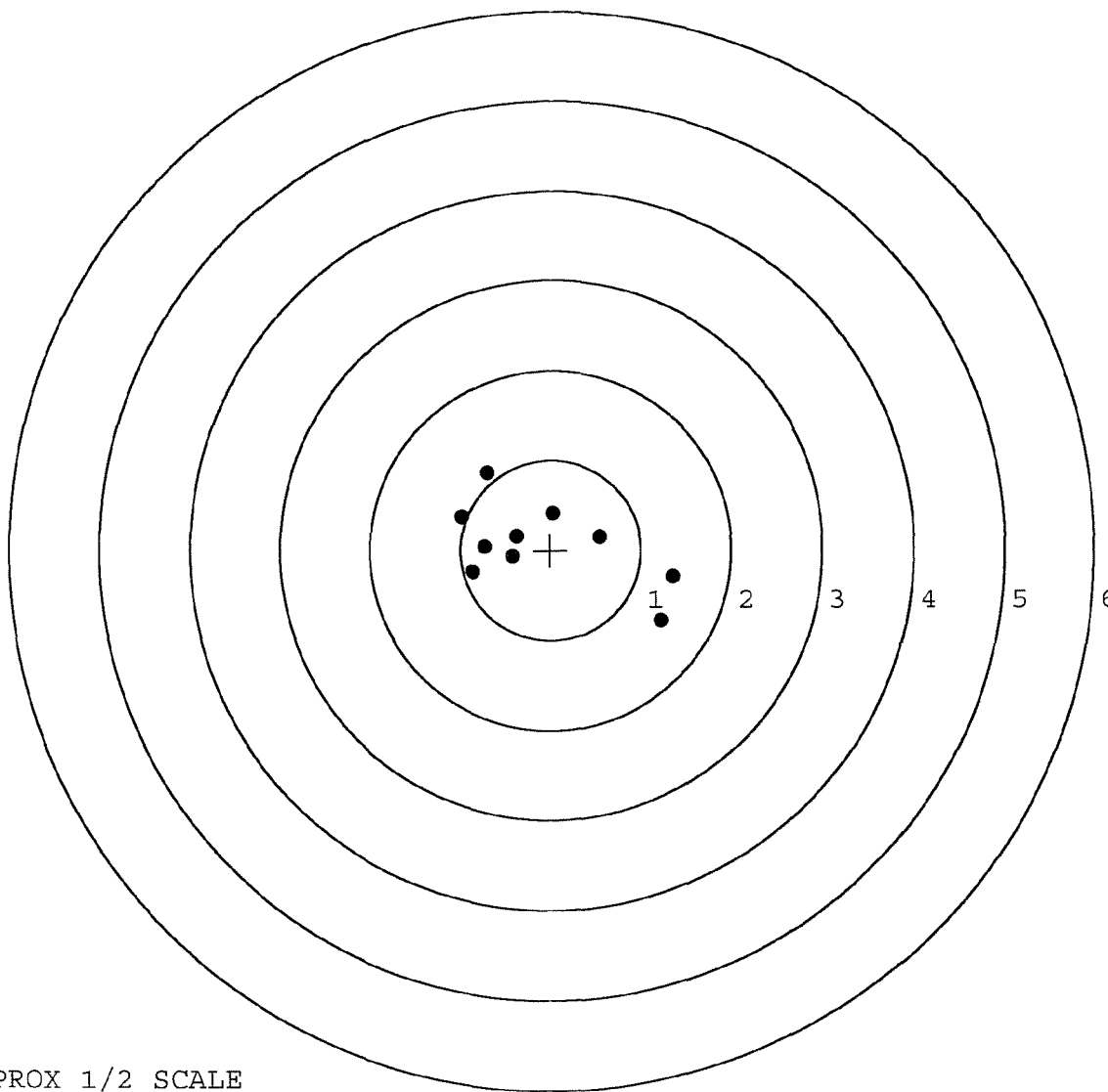
MAX RADIUS: 1.566

MEAN RADIUS: 0.815

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521435. __0

TARGET NUMBER: 5

FILE DATE: 01/24/2006

FILE TIME: 23:10

POINT#	X	Y
1:	0.972	-0.103
2:	0.217	0.152
3:	0.632	0.692
4:	-0.153	0.573
5:	-0.216	0.092
6:	-0.528	-0.481
7:	-0.651	-0.110
8:	-0.950	-0.213
9:	-1.036	0.644
10:	-1.065	0.756

X CENTROID: -0.278

Y CENTROID: 0.200

POA TO CENTROID: 0.342

HORZ SPREAD: 2.037

VERT SPREAD: 1.237

GROUP SPREAD: 2.211

MIN RADIUS: 0.125

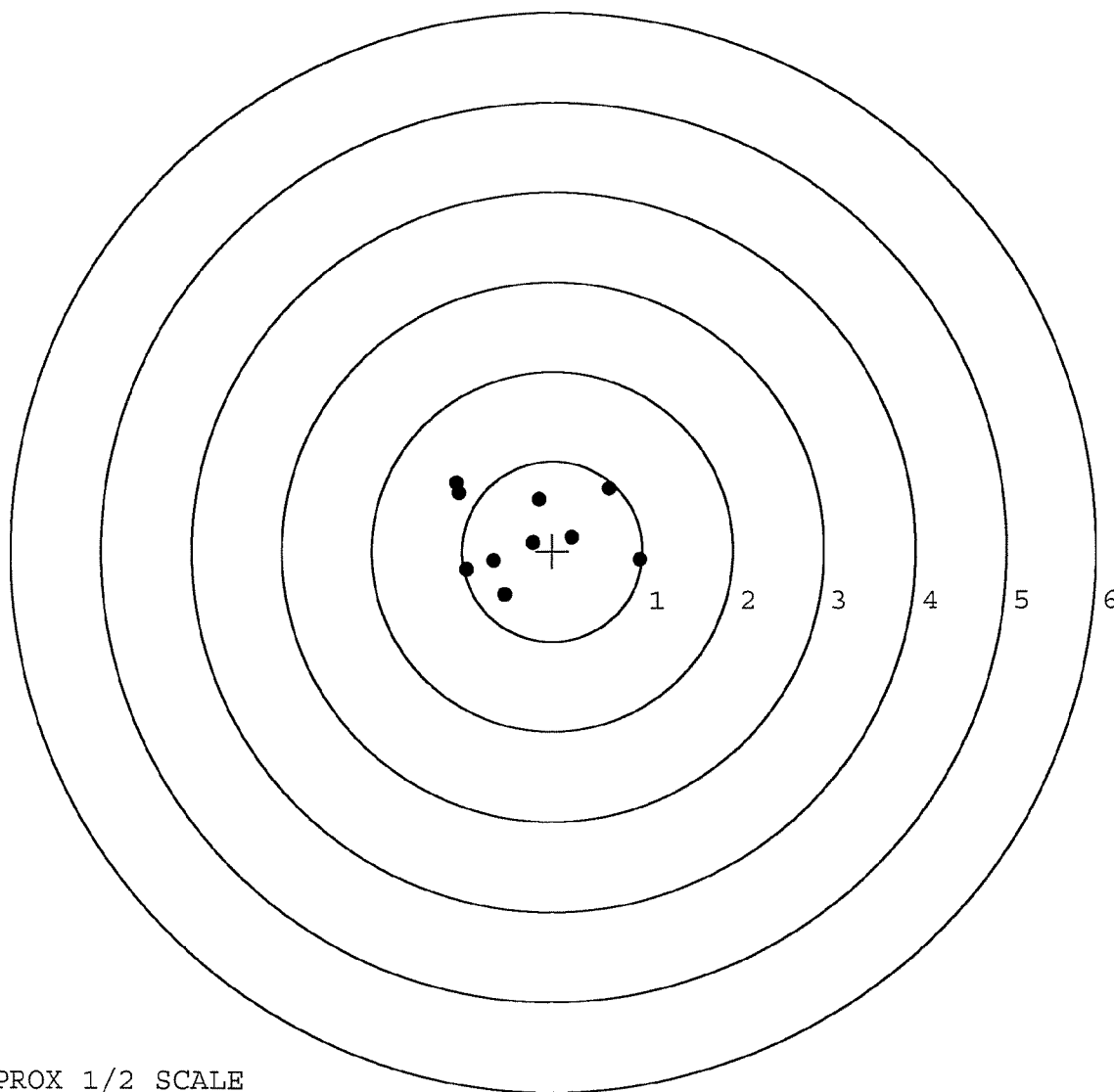
MAX RADIUS: 1.286

MEAN RADIUS: 0.718

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE