

G 6285955

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

UPC



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

UPC



SERIAL NO.



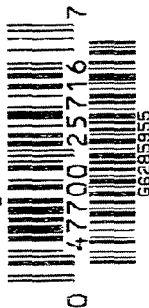
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



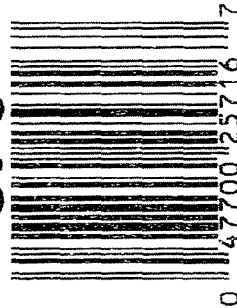
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6285955

UPC



DD FORM

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6285955

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-6-03	RTL
600	PROOF		11-7-03	AC
607	CHECK HEADSPACE	NO MAGNAFLUX INSPECTED	11-7-03	AC
610	DIS-ASSEMBLE GUN	NOV 6 7 2003	11-7-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>BS</u>	11-7-03	
615	ROLLMARK CALIBER		11-10-03	AB
617	DRILL AND TAP SIGHT HOLES		11-7-03	TRW
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-19-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-19-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-19-03	DA
	D) OIL FIRING PIN ASSEMBLY		11-19-03	DA
	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>7.0</u> <u>7.2</u> <u>7.0</u>	12-8-03	RTL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.50</u> <u>2.50</u> <u>2.50</u>	12-8-03	RP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.023</u>	12-8-03	RTL
	J) ASSEMBLE STOCK		11-19-03	RTL
	K) ASSEMBLE SWIVEL STUDS		12-8-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-19-03	RTL
	M) IRON SIGHT ALIGNMENT		11-19-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-19-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	12/5/03	RW
	MALFUNCTION	CORRECTION	12/5/03	RW
	MALFUNCTION	CORRECTION	12/5/03	RW
	MALFUNCTION	CORRECTION	12/5/03	RW
	MALFUNCTION	CORRECTION	12/5/03	RW
645	INSPECT FOR LIVE AMMO		12/5/03	RW
655	FINAL INSPECTION A) HEADSPACE		12-8-03	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.68</u> <u>2.75</u> <u>2.85</u> <u>2.85</u>	12/6/03	RW
	C) FUNCTION		12-8-03	RTL
660	PACK		12/9/03	RA

AVERAGE PULL FORCE BETWEEN
BARBER - M24 0156951
 INITIAL & CYCLE TESTS

SERIAL NO. _____

2.50 LBS (plus or minus 0.50 LBS)

DATE 11-18-03

3.00 LBS (plus or minus 0.75 LBS)

TESTER TRW

4.00 LBS (plus or minus 1.00 LBS)

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.50		2.24	
PULL #2	2.45	2.53		2.01	
PULL #3	2.18	2.39		2.27	
PULL #4	2.24	2.36		2.24	
PULL #5	2.39	2.50		2.20	
TOTAL	11.68	12.28		10.96	
AVERAGE	2.33	2.45		2.19	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES			COMMENTS
PULL #1	3.49	3.15			
PULL #2	3.20	3.00			
PULL #3	3.44	2.97			
PULL #4	3.07	3.06			
PULL #5	3.14	3.13			
TOTAL	16.34	15.31			
AVERAGE	3.26	3.06			

	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	4.40	4.08		4.35
PULL #2	4.15	4.21		3.85
PULL #3	4.27	4.19		3.85
PULL #4	4.25	4.11		3.91
PULL #5	4.21	4.14		3.89
TOTAL	21.28	20.73		19.85
AVERAGE	4.25	4.14		3.97

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285955.__0
FILE DATE AND TIME: 12/05/2003 18:45

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.014
The Average Y Centroid of the Five Target Set:	0.059
The Average Point of Impact of the Five Target Set:	0.060
The Average Mean Radius of the Five Target Set:	0.771
The Distance from POA to Centroid Target #1:	0.162
The Distance from Centroid Target #2 to Centroid Target #1:	0.161
The Distance from Centroid Target #3 to Centroid Target #1:	0.269
The Distance from Centroid Target #4 to Centroid Target #1:	0.168
The Distance from Centroid Target #5 to Centroid Target #1:	0.207

SERIAL NUMBER: G6285955. __ 0

TARGET NUMBER: 1

FILE DATE: 12/05/2003

FILE TIME: 18:45

POINT#	X	Y
1:	1.026	-0.634
2:	0.397	-0.147
3:	1.074	0.254
4:	1.074	0.841
5:	-0.039	1.309
6:	-0.312	1.286
7:	-0.270	0.562
8:	-0.299	-0.170
9:	-0.715	-0.709
10:	-0.683	-1.573

X CENTROID: 0.125

Y CENTROID: 0.102

POA TO CENTROID: 0.162

HORZ SPREAD: 1.789

VERT SPREAD: 2.882

GROUP SPREAD: 2.986

MIN RADIUS: 0.368

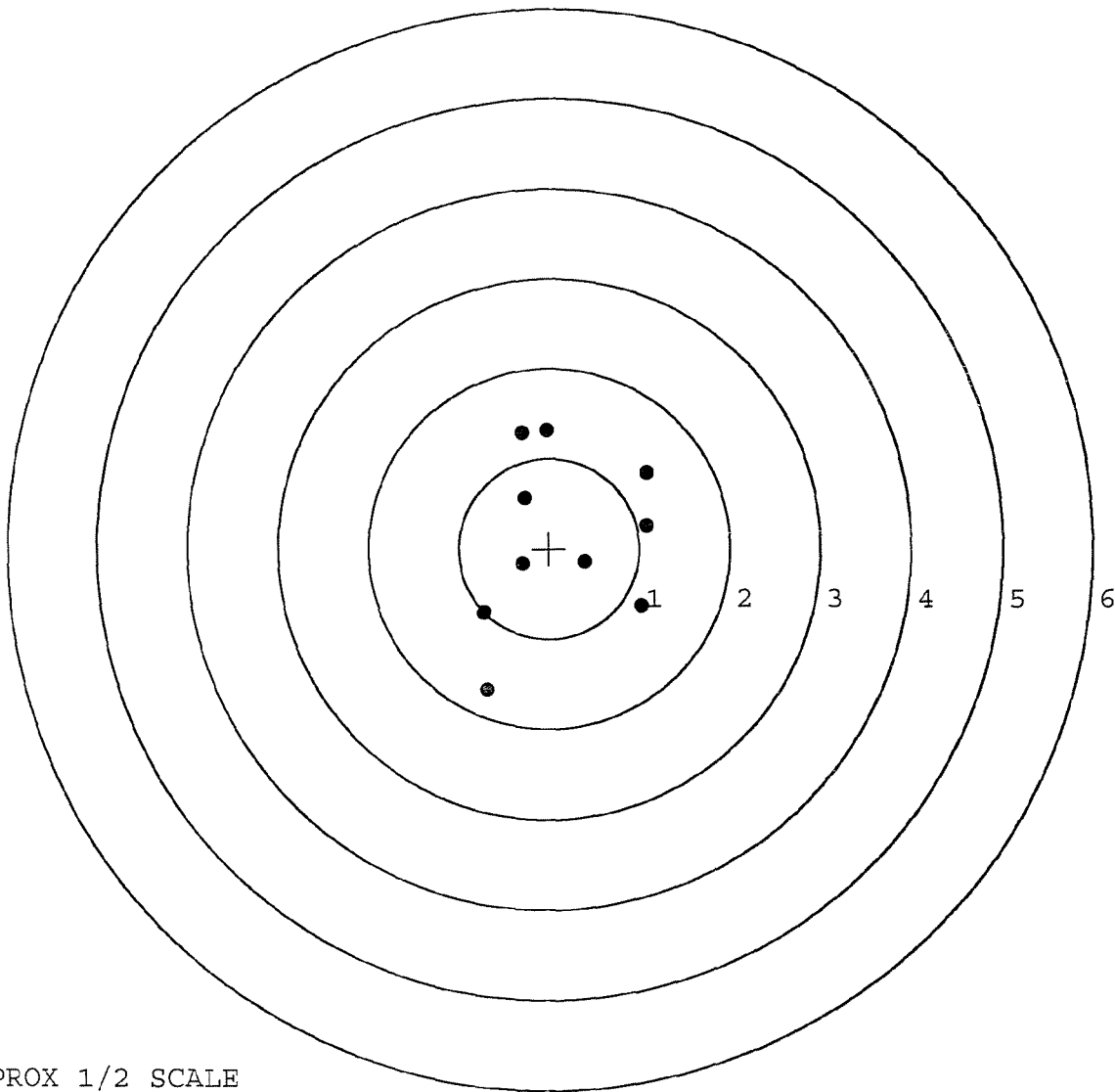
MAX RADIUS: 1.860

MEAN RADIUS: 1.031

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285955. __0

TARGET NUMBER: 2

FILE DATE: 12/05/2003

FILE TIME: 18:45

POINT#	X	Y
1:	1.112	0.502
2:	0.251	0.388
3:	0.105	0.518
4:	-0.554	0.238
5:	-0.683	0.524
6:	-0.116	-0.695
7:	0.226	-0.514
8:	0.008	-0.183
9:	-0.379	-0.340
10:	-0.004	-0.394

X CENTROID: -0.003

Y CENTROID: 0.004

POA TO CENTROID: 0.006

HORZ SPREAD: 1.795

VERT SPREAD: 1.219

GROUP SPREAD: 1.795

MIN RADIUS: 0.188

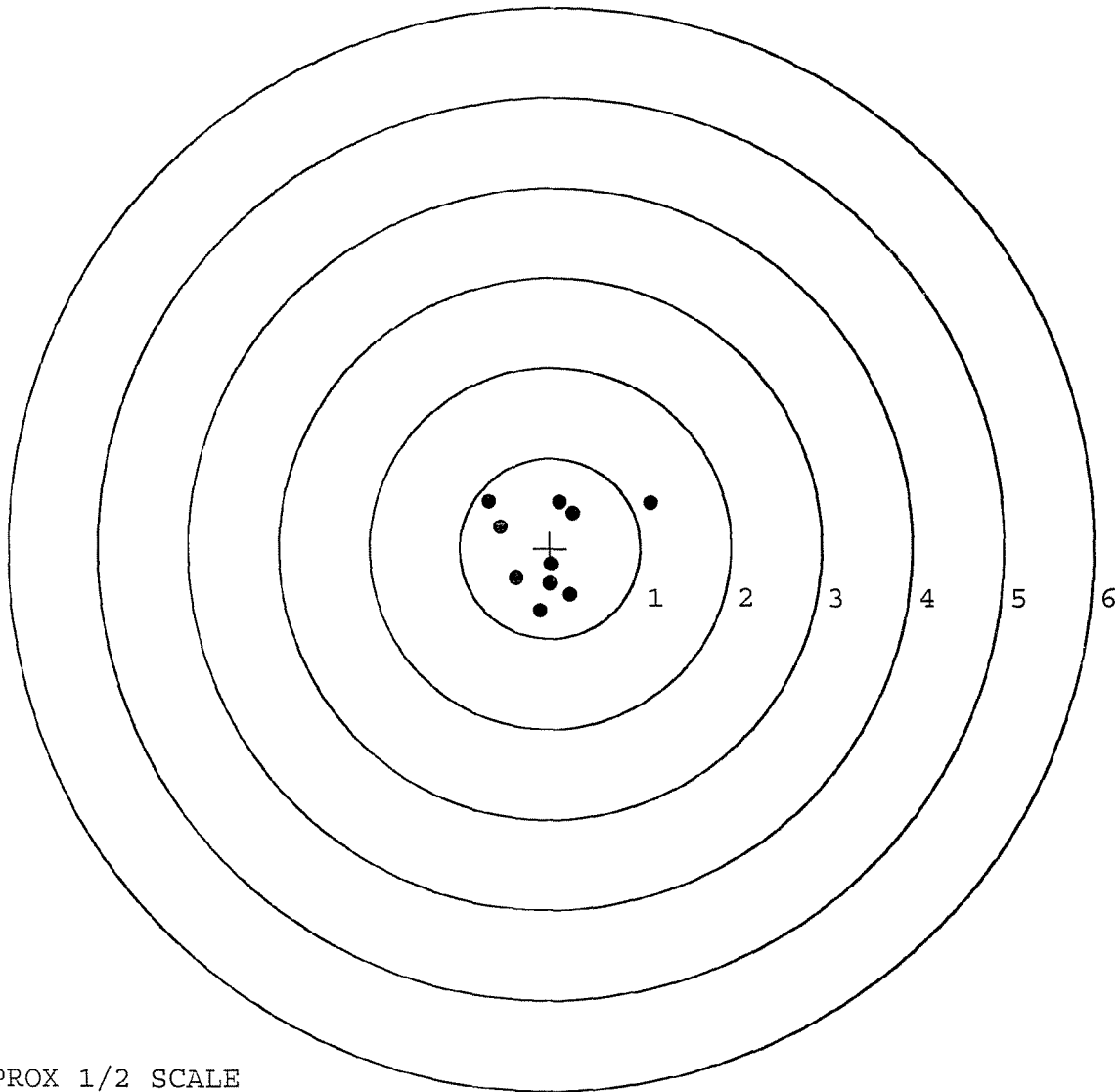
MAX RADIUS: 1.221

MEAN RADIUS: 0.603

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285955. __ 0

TARGET NUMBER: 3

FILE DATE: 12/05/2003

FILE TIME: 18:45

POINT#	X	Y
1:	0.818	-0.388
2:	0.372	-0.033
3:	0.763	0.380
4:	-0.200	-0.856
5:	-1.027	-0.551
6:	-0.618	0.801
7:	-0.457	1.087
8:	-0.381	0.190
9:	-0.417	-0.248
10:	-0.154	-0.208

X CENTROID: -0.130

Y CENTROID: 0.017

POA TO CENTROID: 0.131

HORZ SPREAD: 1.845

VERT SPREAD: 1.943

GROUP SPREAD: 1.960

MIN RADIUS: 0.227

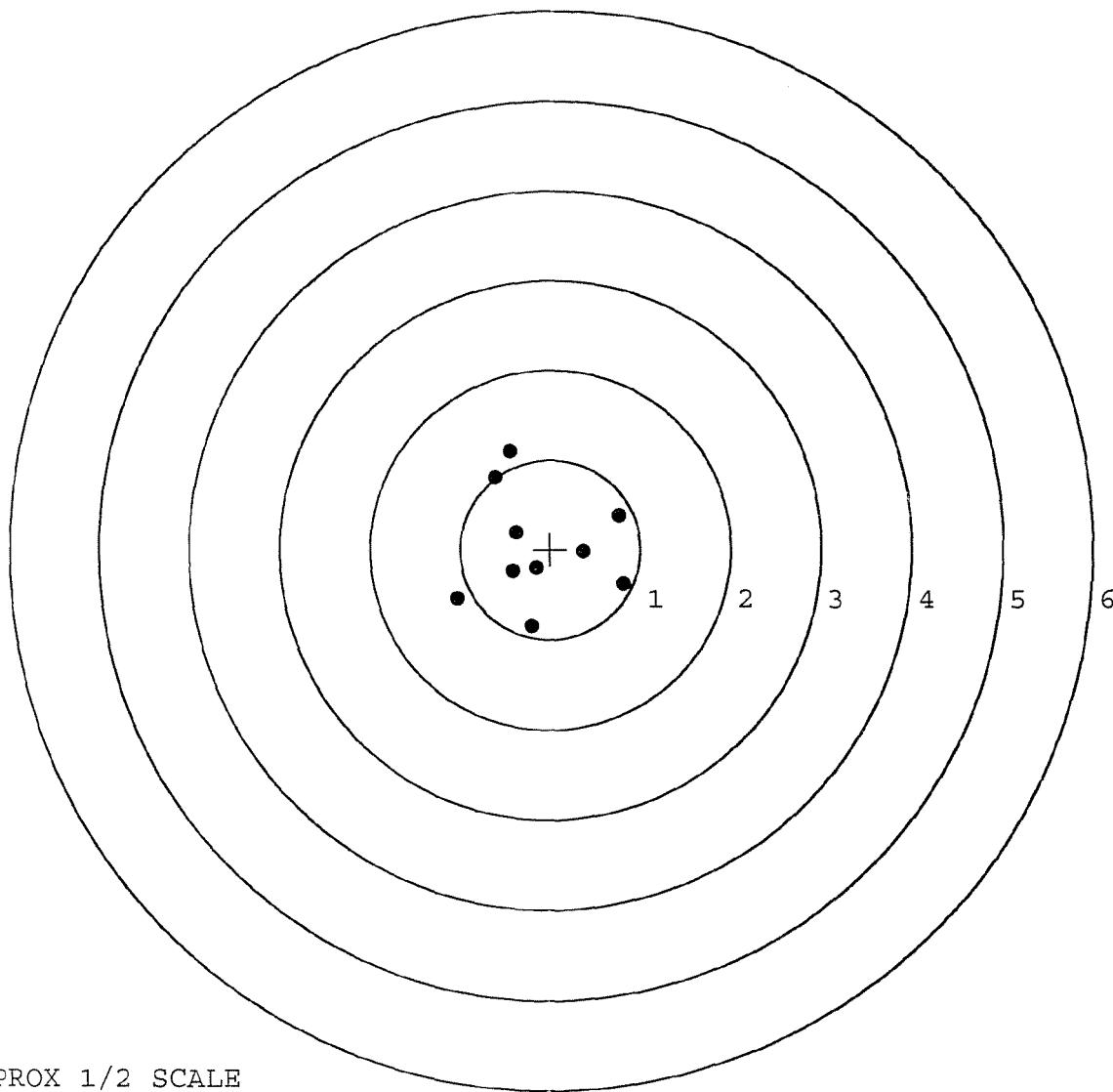
MAX RADIUS: 1.118

MEAN RADIUS: 0.740

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

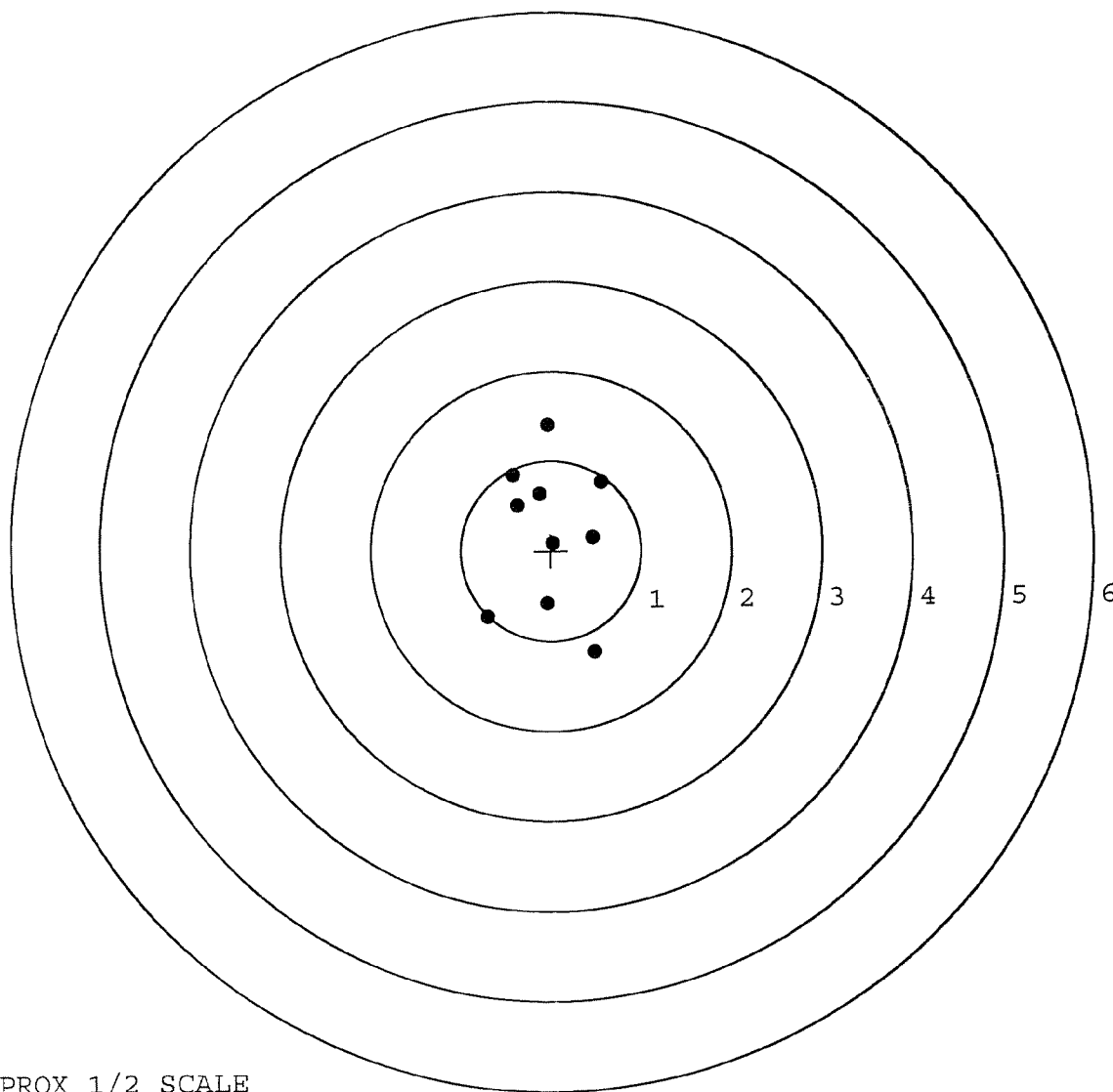


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285955. __ 0
 TARGET NUMBER: 4
 FILE DATE: 12/05/2003
 FILE TIME: 18:45

POINT#	X	Y
1:	0.476	-1.130
2:	-0.053	-0.590
3:	-0.709	-0.729
4:	0.461	0.145
5:	0.025	0.081
6:	0.565	0.754
7:	-0.033	1.399
8:	-0.419	0.841
9:	-0.124	0.631
10:	-0.367	0.503

X CENTROID: -0.018
 Y CENTROID: 0.190
 POA TO CENTROID: 0.191
 HORZ SPREAD: 1.274
 VERT SPREAD: 2.529
 GROUP SPREAD: 2.580
 MIN RADIUS: 0.118
 MAX RADIUS: 1.410
 MEAN RADIUS: 0.765
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285955. __0

TARGET NUMBER: 5

FILE DATE: 12/05/2003

FILE TIME: 18:45

POINT#	X	Y
1:	0.332	-0.901
2:	0.595	-0.552
3:	0.272	-0.258
4:	-0.178	-0.591
5:	0.012	-0.153
6:	-0.384	-0.091
7:	-0.418	0.335
8:	0.163	0.510
9:	0.701	0.981
10:	-1.517	0.524

X CENTROID: -0.042

Y CENTROID: -0.020

POA TO CENTROID: 0.047

HORZ SPREAD: 2.218

VERT SPREAD: 1.882

GROUP SPREAD: 2.370

MIN RADIUS: 0.144

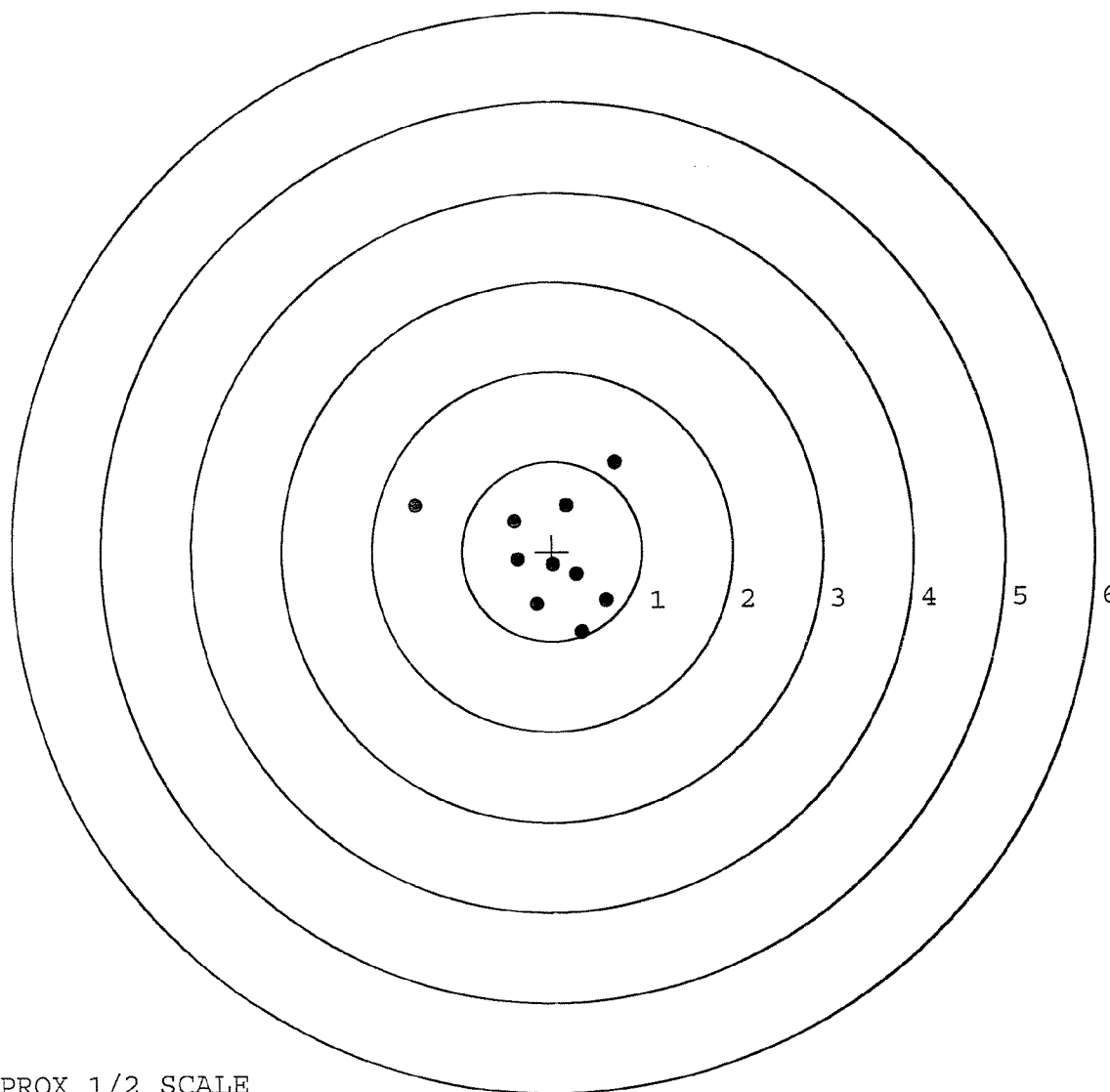
MAX RADIUS: 1.572

MEAN RADIUS: 0.717

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE