

G 653 5281

**M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
COMPLETE SYSTEM - LE/EXPORT**

98606 - M-24 OPERATORS MANUAL
96229 - SWS SLING STRAP ASSEMBLY
96117 - TRS BI POD ASSB

DD FORM 96253

proof of purchase



owner registration sticker



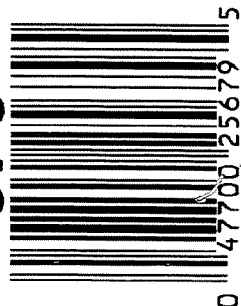
ORDER NO. 25679

BARREL LENGTH 24"

CAPACITY 6

G6535281

UPC



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535281

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-21-06	RTZ
440	PROOF		2-21-06	RTZ
460	CHECK HEADSPACE	MAGNA-FLUX	2-21-06	RTZ
470	DIS-ASSEMBLE ACTION	INSPECTED	2-21-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 FEB 24 2006 OPERATOR CPD	2-24-06	APD
500	ROLLMARK CALIBER		2-24-06	CW
510	DRILL AND TAP SIGHT HOLES		2-23-06	TRL
520	GOFF BLAST BBL / REC		3/1/06	LS
530 & 540	APPLY COATINGS (BARREL ACTION)		3/7	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/31/06	MPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/31/06	MPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/31/06	MPD
	D) OIL FIRING PIN ASSEMBLY		4-6-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-20-06	MJM

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8 lbs</u> <u>8 lbs</u> <u>8 lbs</u>	4-20-06	MTM
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4 lbs</u> <u>4 lbs</u> <u>4 lbs</u>	4-20-06	MTM
	H) TRIGGER PULL TEST AND RETAINABILITY		4-20-06	MTM
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.023</u>	4-20-06	MTM
	J) ASSEMBLE STOCK		4-6-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		4-20-06	L.A.R.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-6-06	RTZ
	M) IRON SIGHT ALIGNMENT		4-6-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-6-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	4-20-06	L.A.R.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4-7-06	MTM
670	FINAL INSPECTION A) HEADSPACE		4-20-06	MTM
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.30</u> <u>2.58</u> <u>2.30</u> <u>2.20</u> <u>2.69</u>	4-18-06	A
	C) FUNCTION		4-20-06	MTM
690	PACK		4-24-06	B.R.

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 4/4/06

TESTER MJR

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	264	251		248	
PULL #2	257	255		252	
PULL #3	247	247		250	
PULL #4	261	259		247	
PULL #5	248	254		250	
TOTAL	1277	1266		1247	
AVERAGE	255	253		249	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	301	302		
PULL #2	311	298		
PULL #3	301	298		
PULL #4	302	299		
PULL #5	297	298		
TOTAL	1512	1495		
AVERAGE	302	299		

	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	400	402		403
PULL #2	406	400		411
PULL #3	395	391		404
PULL #4	393	397		406
PULL #5	395	396		409
TOTAL	1989	1986		2033
AVERAGE	397	397		406

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535281.___0

FILE DATE AND TIME: 04/07/2006 15:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.212
The Average Y Centroid of the Five Target Set:	-0.011
The Average Point of Impact of the Five Target Set:	0.212
The Average Mean Radius of the Five Target Set:	0.807
The Distance from POA to Centroid Target #1:	0.305
The Distance from Centroid Target #2 to Centroid Target #1:	0.138
The Distance from Centroid Target #3 to Centroid Target #1:	0.161
The Distance from Centroid Target #4 to Centroid Target #1:	0.030
The Distance from Centroid Target #5 to Centroid Target #1:	0.312

SERIAL NUMBER: G6535281. 0

TARGET NUMBER: 1

FILE DATE: 04/07/2006

FILE TIME: 15:14

POINT#	X	Y
1:	-0.966	0.484
2:	-0.034	0.327
3:	-0.276	0.408
4:	-0.545	0.313
5:	-0.516	0.110
6:	-0.478	-0.051
7:	-0.115	-0.434
8:	-0.330	0.194
9:	0.411	0.491
10:	-0.188	-2.088

X CENTROID: -0.304

Y CENTROID: -0.025

POA TO CENTROID: 0.305

HORZ SPREAD: 1.377

VERT SPREAD: 2.579

GROUP SPREAD: 2.687

MIN RADIUS: 0.176

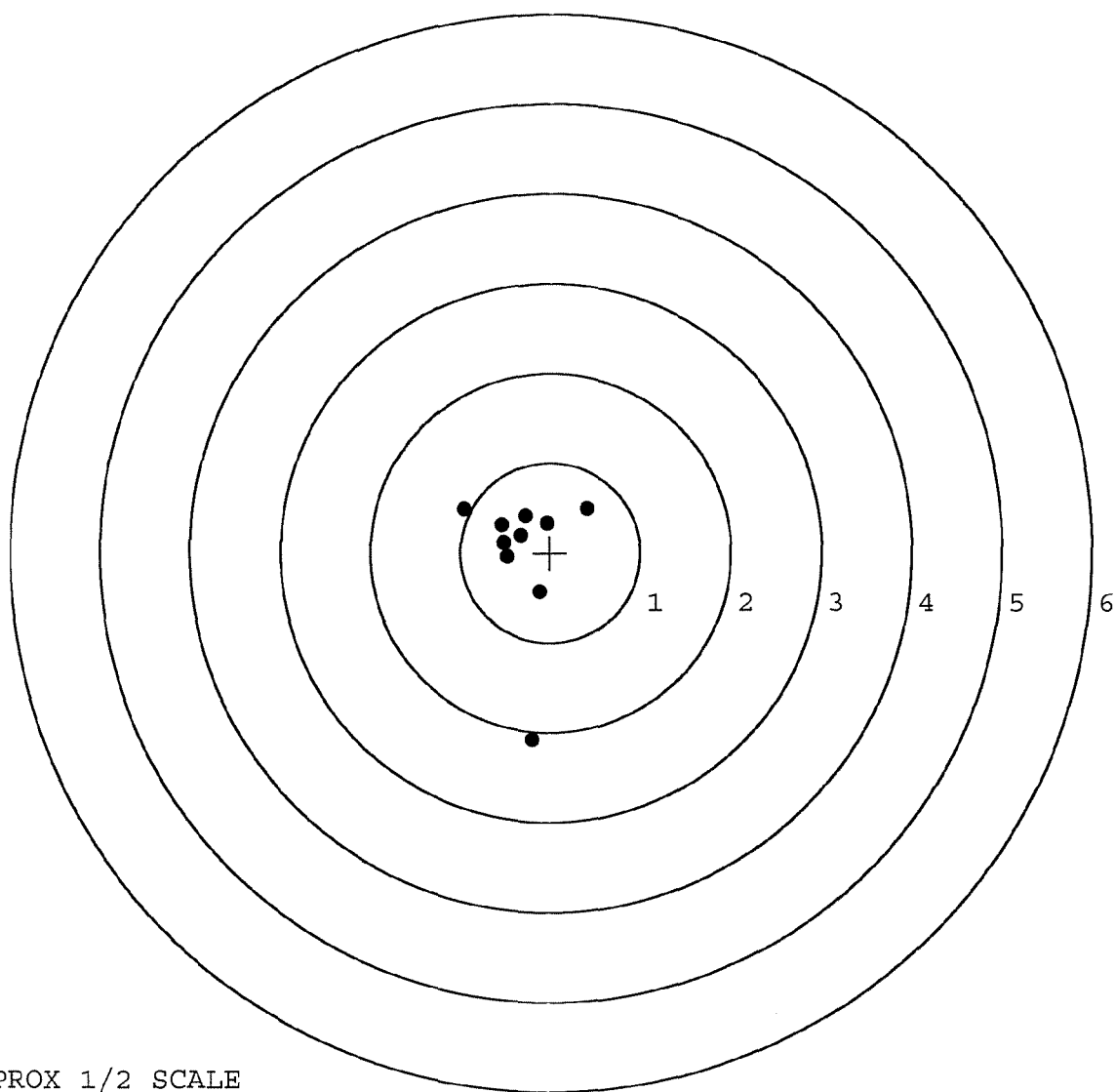
MAX RADIUS: 2.067

MEAN RADIUS: 0.617

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535281. 0

TARGET NUMBER: 2

FILE DATE: 04/07/2006

FILE TIME: 15:14

X CENTROID: -0.189

Y CENTROID: 0.053

POA TO CENTROID: 0.196

HORZ SPREAD: 2.007

VERT SPREAD: 2.085

GROUP SPREAD: 2.653

MIN RADIUS: 0.260

MAX RADIUS: 1.523

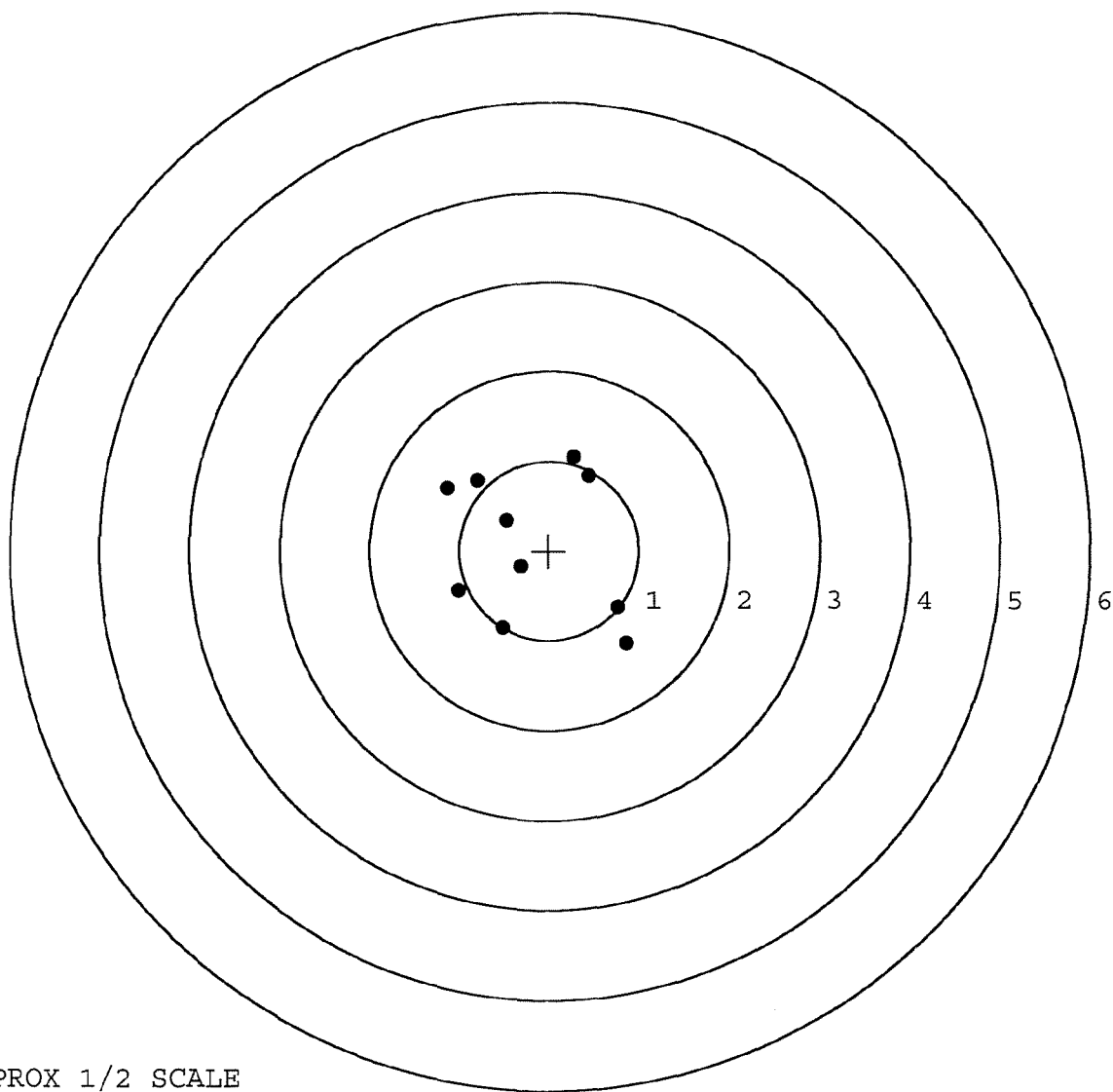
MEAN RADIUS: 0.951

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.871	-1.040
2:	0.773	-0.631
3:	-0.511	-0.872
4:	-0.310	-0.177
5:	-1.010	-0.450
6:	-0.478	0.334
7:	-1.136	0.695
8:	-0.801	0.786
9:	0.268	1.045
10:	0.443	0.838

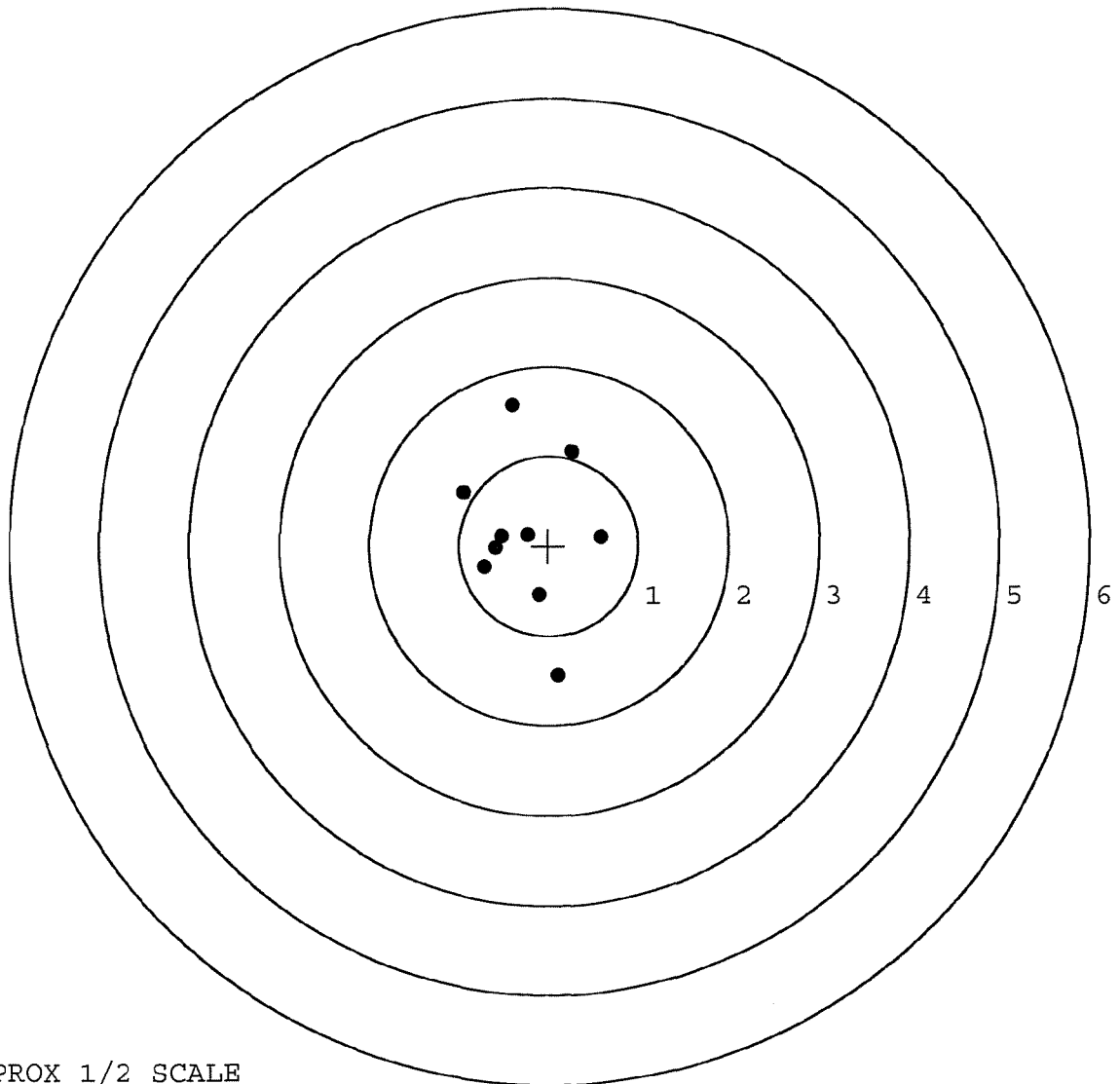


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535281. 0
TARGET NUMBER: 3
FILE DATE: 04/07/2006
FILE TIME: 15:14

POINT#	X	Y
1:	-0.411	1.567
2:	0.264	1.051
3:	0.589	0.104
4:	-0.948	0.595
5:	-0.525	0.109
6:	-0.719	-0.235
7:	-0.237	0.121
8:	-0.102	-0.549
9:	0.118	-1.448
10:	-0.591	-0.022

X CENTROID: -0.256
Y CENTROID: 0.129
POA TO CENTROID: 0.287
HORZ SPREAD: 1.537
VERT SPREAD: 3.015
GROUP SPREAD: 3.061
MIN RADIUS: 0.021
MAX RADIUS: 1.621
MEAN RADIUS: 0.775
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

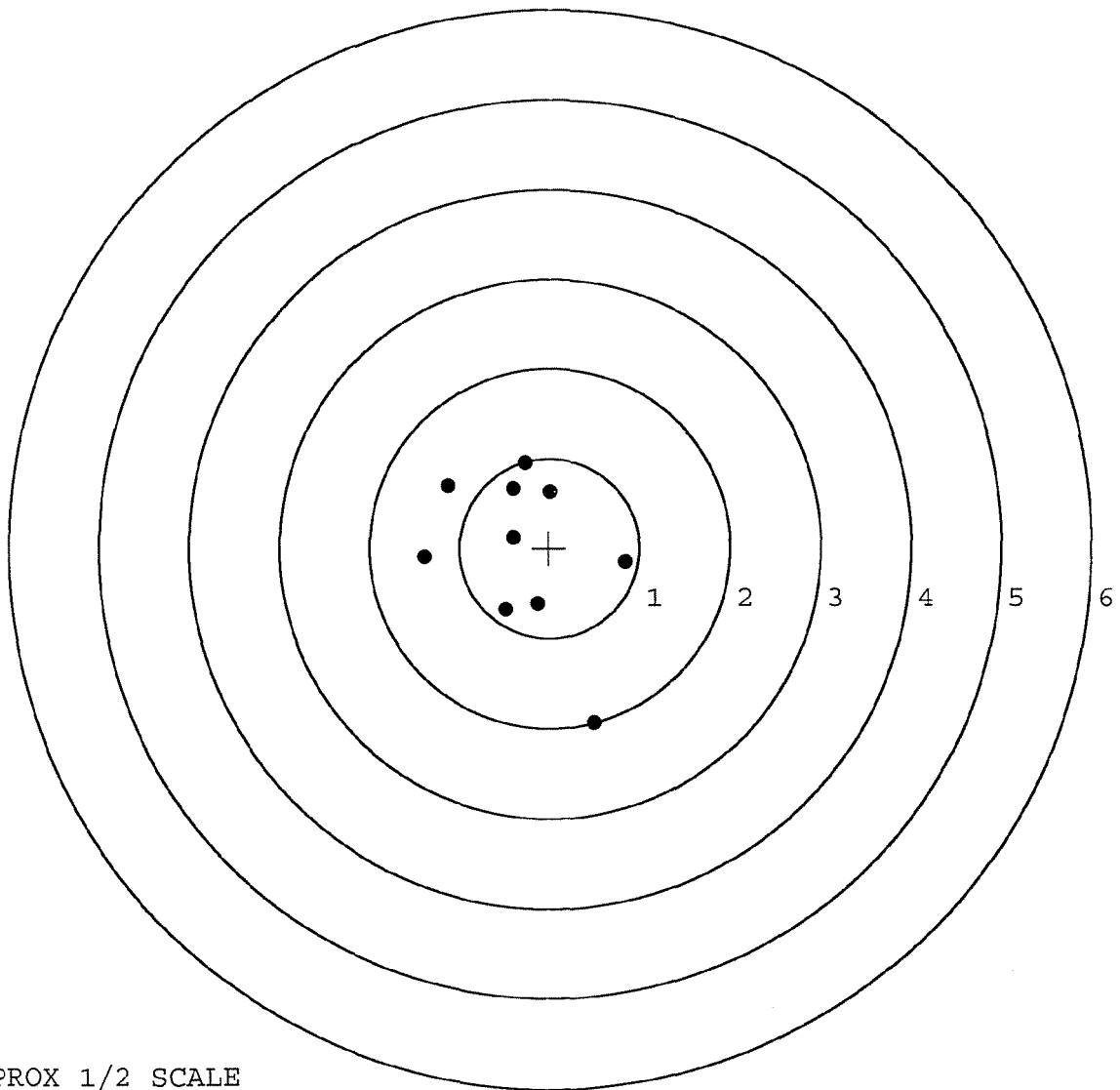


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535281. __0
TARGET NUMBER: 4
FILE DATE: 04/07/2006
FILE TIME: 15:14

X CENTROID: -0.284
Y CENTROID: -0.047
POA TO CENTROID: 0.287
HORZ SPREAD: 2.234
VERT SPREAD: 2.890
GROUP SPREAD: 3.096
MIN RADIUS: 0.204
MAX RADIUS: 2.052
MEAN RADIUS: 0.934
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.012	0.627
2:	-0.273	0.949
3:	-0.402	0.664
4:	-1.131	0.688
5:	-0.403	0.119
6:	-1.385	-0.108
7:	-0.480	-0.687
8:	-0.127	-0.622
9:	0.849	-0.156
10:	0.505	-1.941

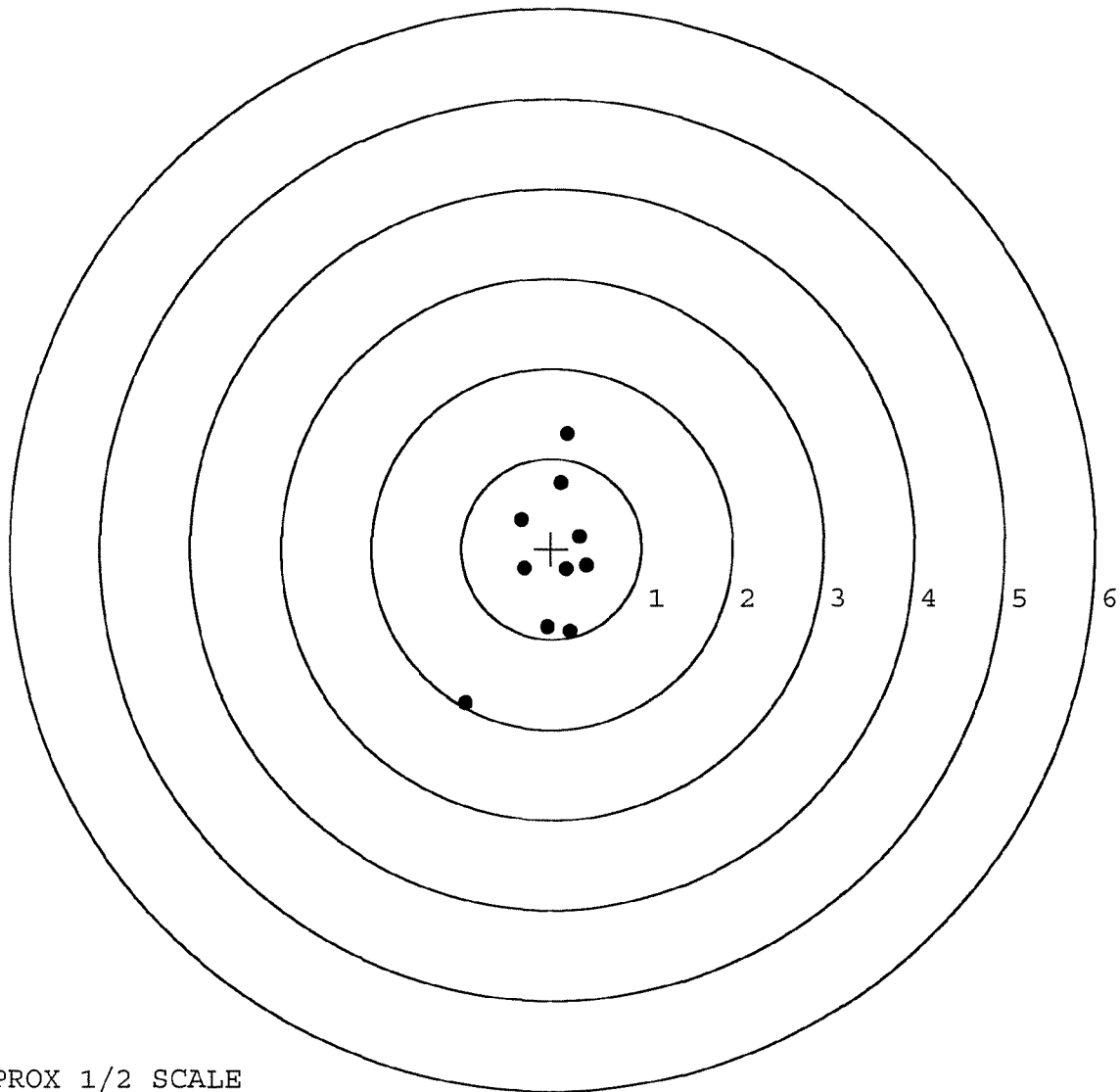


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535281. 0
TARGET NUMBER: 5
FILE DATE: 04/07/2006
FILE TIME: 15:14

POINT#	X	Y
1:	0.180	1.280
2:	0.102	0.732
3:	-0.338	0.318
4:	0.311	0.137
5:	0.169	-0.230
6:	-0.295	-0.223
7:	-0.043	-0.870
8:	0.212	-0.916
9:	-0.948	-1.716
10:	0.390	-0.189

X CENTROID: -0.026
Y CENTROID: -0.168
POA TO CENTROID: 0.170
HORZ SPREAD: 1.338
VERT SPREAD: 2.996
GROUP SPREAD: 3.201
MIN RADIUS: 0.205
MAX RADIUS: 1.802
MEAN RADIUS: 0.759
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE