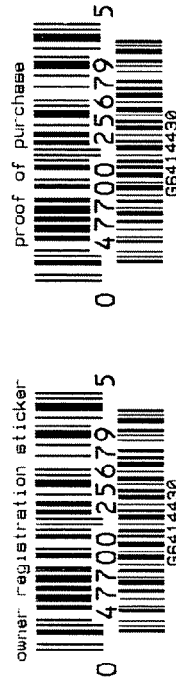


G-6641 4430

**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

46 FORM 96253

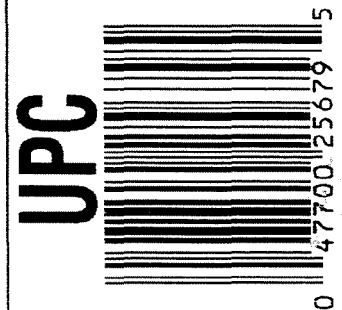


ORDER NO. **25679**

BARREL LENGTH 24"

CAPACITY 6

G6414430



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



0 47700 25679 5

ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



0 47700 25679 5

SERIAL NO.



66414430

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6414430

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		12-27-04	RTZ
600	PROOF		12-28-04	HC
607	CHECK HEADSPACE		12-28-04	HC
610	DIS-ASSEMBLE GUN		12-28-04	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		12-29-04	HC
615	ROLLMARK CALIBER		12-29-04	HC
617	DRILL AND TAP SIGHT HOLES		12-28-04	TRLJ
620	APPLY COATINGS (BARREL ACTION)		1/5/05	HC
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		1-12-05	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-12-05	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-12-05	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-12-05	RTZ
	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>5.0</u> <u>5.0</u> <u>5.5</u>	1-22-05	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	1-22-05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1023</u> <u>1025</u> <u>1023</u>	1-22-05	DA
	J) ASSEMBLE STOCK		1-12-05	RT
	K) ASSEMBLE SWIVEL STUDS		1-24-05	RT
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT	NA		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	PASS FAIL	1-14-05	Ac
	MALFUNCTION <u>BAC</u>	CORRECTION <u>OK</u>	1-21-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		1-14-05	Ac
655	FINAL INSPECTION A) HEADSPACE		1-24-05	RT
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.42</u> <u>2.48</u> <u>2.60</u> <u>2.57</u>	1-22-05	DA
	C) FUNCTION		1-24-05	RT
660	PACK		1-24-05	DA

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)

SERIAL NO.

DATE 11-11-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.41	2.48		2.42	
PULL #2	2.40	2.45		2.49	
PULL #3	2.48	2.43		2.43	
PULL #4	2.54	2.33		2.42	
PULL #5	2.51	2.33		2.42	
TOTAL	12.34	12.02		12.18	
AVERAGE	2.46	2.40		2.43	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	3.22		
PULL #2	3.24	3.00		
PULL #3	3.22	2.96		
PULL #4	3.24	3.18		
PULL #5	3.22	3.21		
TOTAL	16.18	15.57		
AVERAGE	3.23	3.11		

	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	4.14	4.12		4.11
PULL #2	4.09	4.05		4.09
PULL #3	4.04	4.06		4.03
PULL #4	4.01	4.04		4.03
PULL #5	4.01	4.02		4.04
TOTAL	20.29	20.29		20.30
AVERAGE	4.05	4.05		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414430.__1
FILE DATE AND TIME: 09/27/2005 11:07

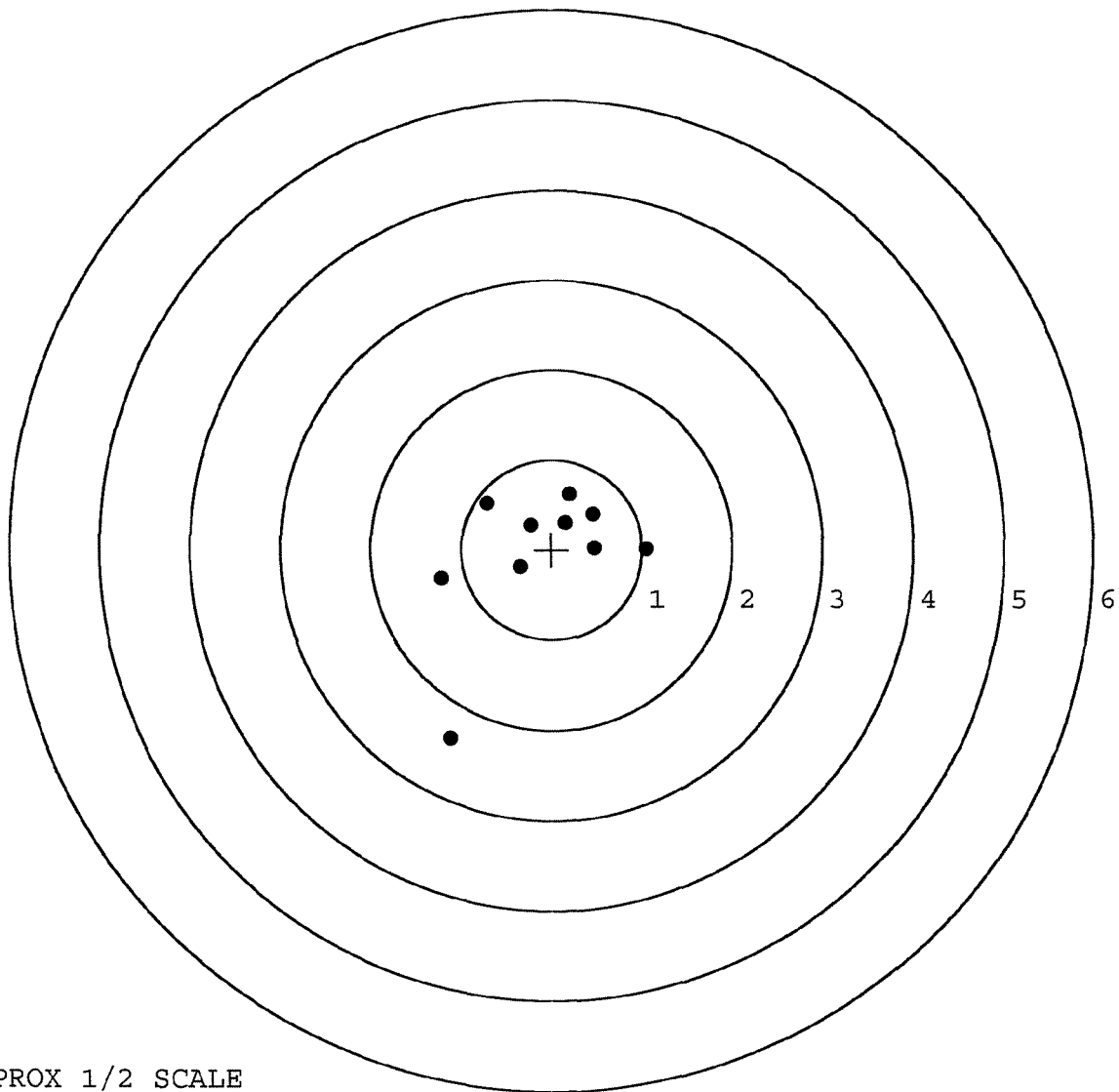
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.211
The Average Y Centroid of the Five Target Set:	0.059
The Average Point of Impact of the Five Target Set:	0.219
The Average Mean Radius of the Five Target Set:	1.045
The Distance from POA to Centroid Target #1:	0.140
The Distance from Centroid Target #2 to Centroid Target #1:	0.375
The Distance from Centroid Target #3 to Centroid Target #1:	0.614
The Distance from Centroid Target #4 to Centroid Target #1:	0.677
The Distance from Centroid Target #5 to Centroid Target #1:	0.636

SERIAL NUMBER: G6414430. __1
TARGET NUMBER: 1
FILE DATE: 09/27/2005
FILE TIME: 11:07

POINT#	X	Y
1:	-1.122	-2.097
2:	-1.215	-0.327
3:	-0.352	-0.199
4:	-0.236	0.272
5:	-0.717	0.518
6:	1.048	0.013
7:	0.474	0.020
8:	0.458	0.397
9:	0.153	0.298
10:	0.197	0.617

X CENTROID: -0.131
Y CENTROID: -0.049
POA TO CENTROID: 0.140
HORZ SPREAD: 2.263
VERT SPREAD: 2.714
GROUP SPREAD: 3.027
MIN RADIUS: 0.267
MAX RADIUS: 2.275
MEAN RADIUS: 0.853
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

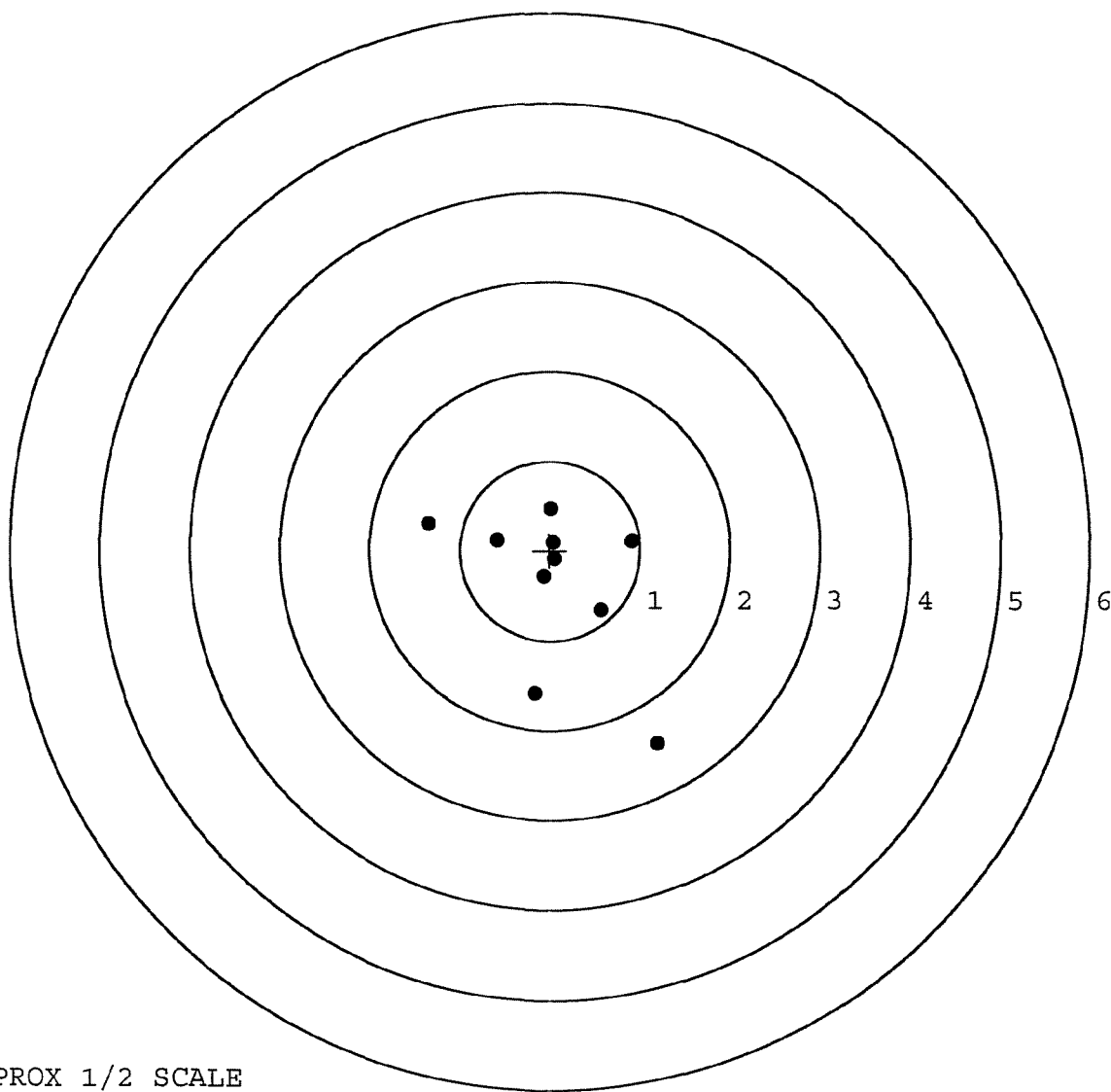


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414430. __1
TARGET NUMBER: 2
FILE DATE: 09/27/2005
FILE TIME: 11:07

POINT#	X	Y
1:	1.196	-2.152
2:	-0.176	-1.587
3:	0.563	-0.664
4:	0.910	0.103
5:	0.008	0.471
6:	-0.581	0.111
7:	-1.350	0.299
8:	-0.067	-0.288
9:	0.056	-0.096
10:	0.045	0.087

X CENTROID: 0.060
Y CENTROID: -0.372
POA TO CENTROID: 0.376
HORZ SPREAD: 2.546
VERT SPREAD: 2.623
GROUP SPREAD: 3.534
MIN RADIUS: 0.152
MAX RADIUS: 2.112
MEAN RADIUS: 0.900
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

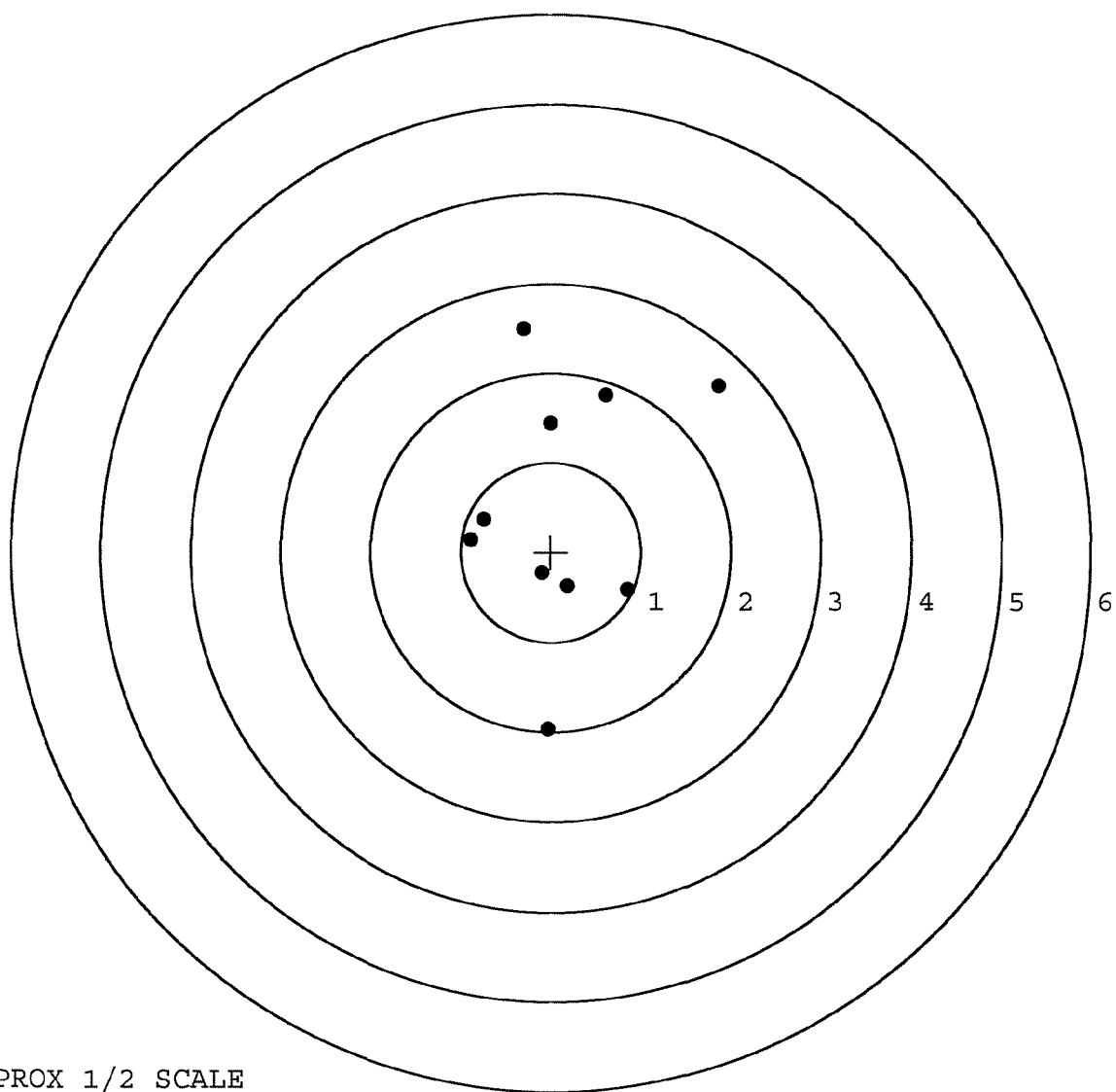


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414430. __1
 TARGET NUMBER: 3
 FILE DATE: 09/27/2005
 FILE TIME: 11:07

POINT#	X	Y
1:	-0.046	-1.978
2:	0.849	-0.423
3:	0.185	-0.383
4:	-0.105	-0.236
5:	-0.889	0.140
6:	-0.751	0.364
7:	-0.008	1.434
8:	0.607	1.751
9:	1.863	1.857
10:	-0.302	2.494

X CENTROID: 0.140
 Y CENTROID: 0.502
 POA TO CENTROID: 0.521
 HORZ SPREAD: 2.752
 VERT SPREAD: 4.472
 GROUP SPREAD: 4.479
 MIN RADIUS: 0.778
 MAX RADIUS: 2.487
 MEAN RADIUS: 1.382
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 7

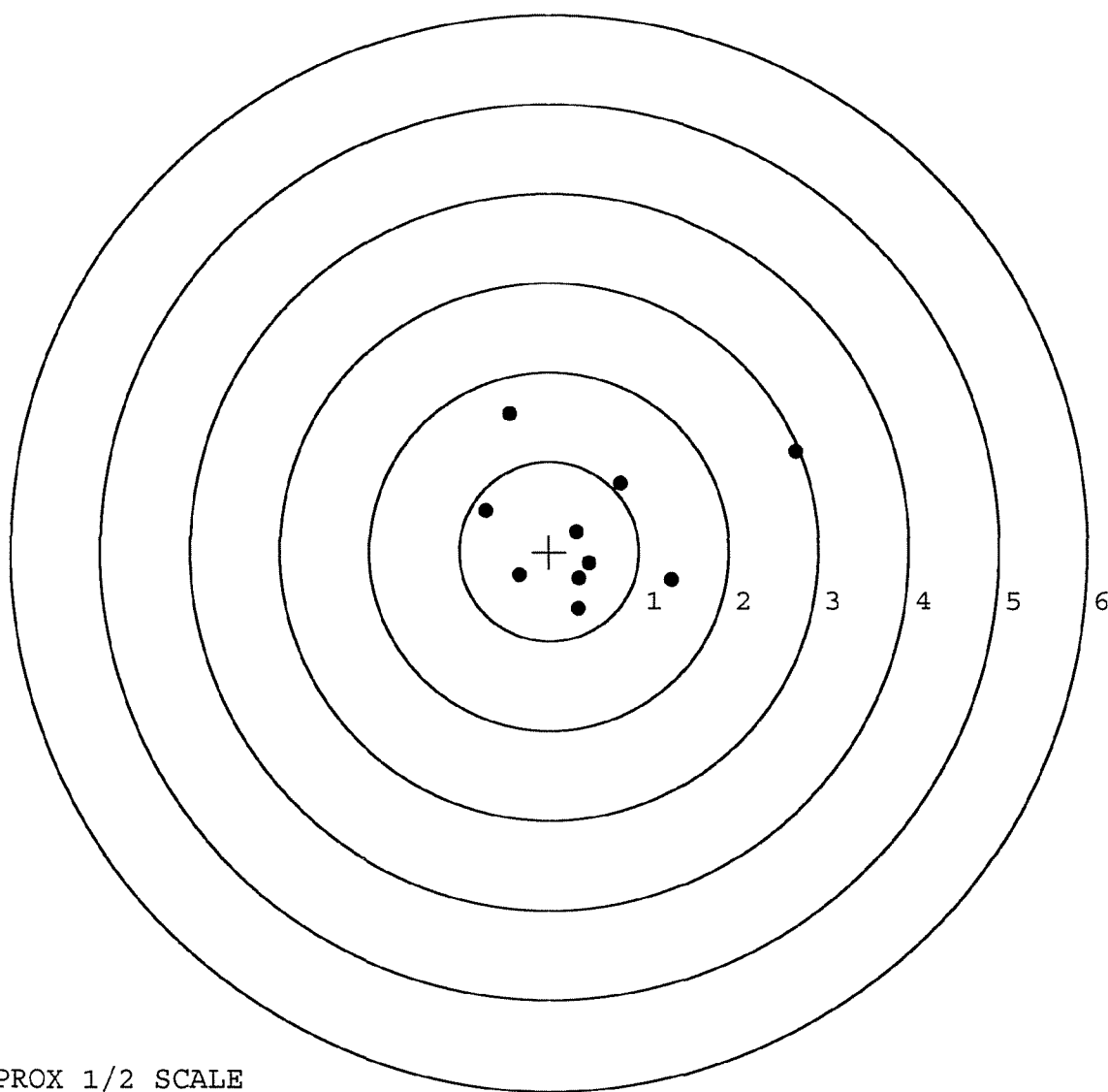


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414430.___1
TARGET NUMBER: 4
FILE DATE: 09/27/2005
FILE TIME: 11:07

POINT#	X	Y
1:	1.366	-0.321
2:	2.742	1.107
3:	0.794	0.755
4:	0.326	-0.641
5:	0.333	-0.304
6:	0.442	-0.133
7:	0.298	0.221
8:	-0.336	-0.264
9:	-0.713	0.454
10:	-0.444	1.532

X CENTROID: 0.481
Y CENTROID: 0.241
POA TO CENTROID: 0.538
HORZ SPREAD: 3.455
VERT SPREAD: 2.173
GROUP SPREAD: 3.516
MIN RADIUS: 0.184
MAX RADIUS: 2.422
MEAN RADIUS: 0.985
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

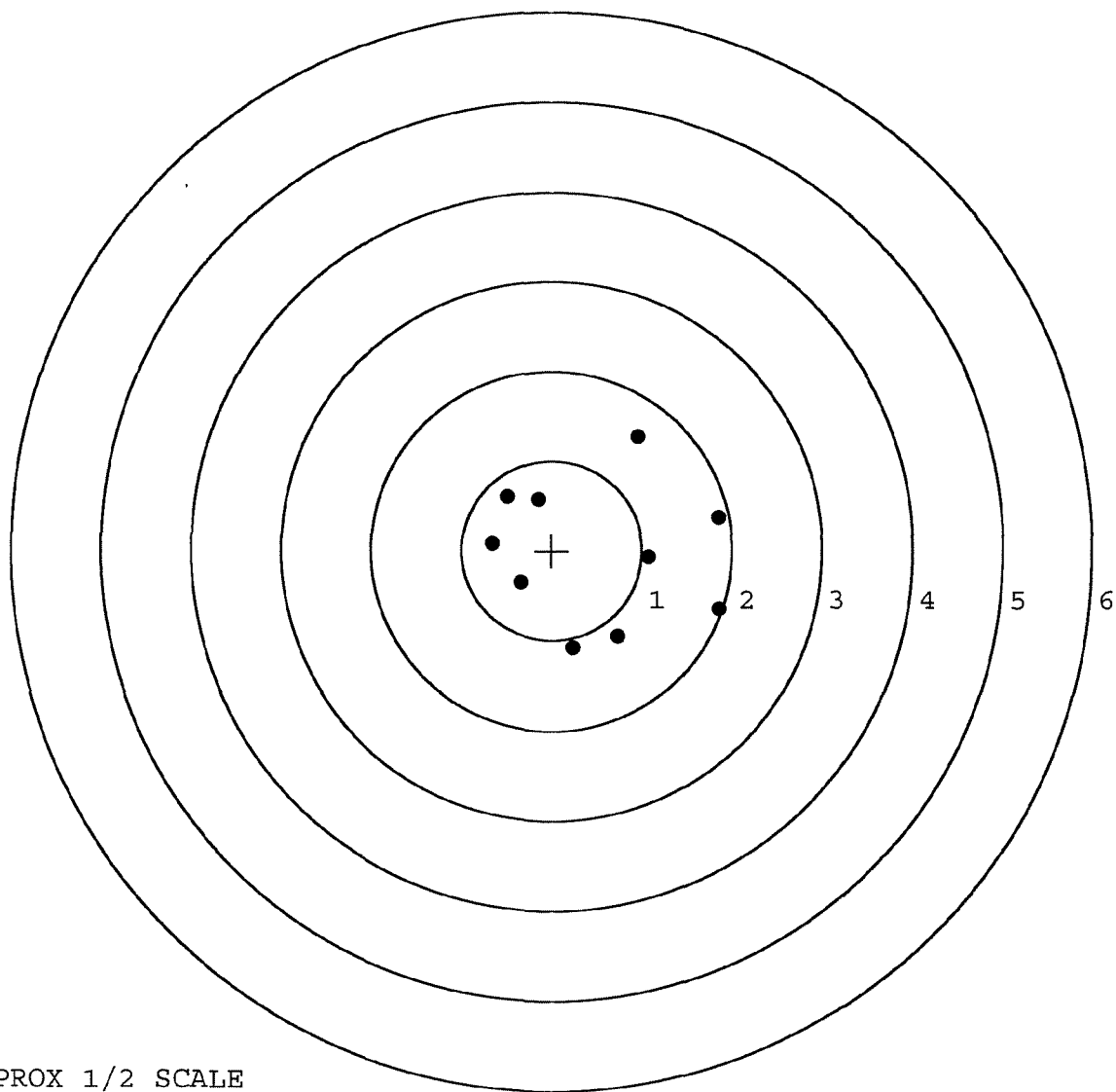


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414430. __1
TARGET NUMBER: 5
FILE DATE: 09/27/2005
FILE TIME: 11:07

POINT#	X	Y
1:	0.727	-0.962
2:	1.859	-0.655
3:	1.074	-0.075
4:	1.847	0.367
5:	0.230	-1.088
6:	-0.346	-0.362
7:	-0.657	0.074
8:	-0.495	0.596
9:	-0.153	0.569
10:	0.960	1.268

X CENTROID: 0.505
Y CENTROID: -0.027
POA TO CENTROID: 0.505
HORZ SPREAD: 2.516
VERT SPREAD: 2.356
GROUP SPREAD: 2.666
MIN RADIUS: 0.571
MAX RADIUS: 1.493
MEAN RADIUS: 1.104
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE