

G6461778

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



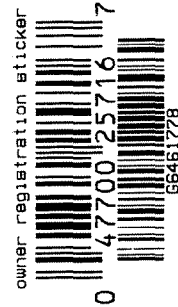
SERIAL NO.



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

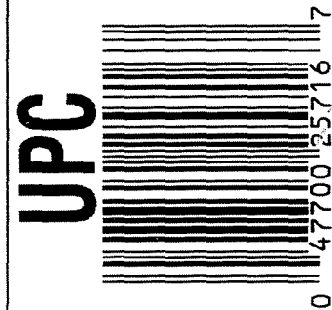
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6461778



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6461778

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/28/05	CD
440	PROOF		10/28/05	CD
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10/28/05	CD
470	DIS-ASSEMBLE ACTION		10/28/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 14 2005 483	11/14/05	WMS
500	ROLLMARK CALIBER		11-14-05	CW
510	DRILL AND TAP SIGHT HOLES		11/3/05	BR
520	GOFF BLAST BBL / REC		11/15/05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		11/16/05	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/22/05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/22/05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/22/05	DA
	D) OIL FIRING PIN ASSEMBLY		12-2-05	RT
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-16-05	BG

REV-8405

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400156102

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.25</u>	12-16-05	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	12-16-05	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.0245</u> <u>.025</u>	12-16-05	TRW
	J) ASSEMBLE STOCK		12-2-05	RTL
	K) ASSEMBLE SWIVEL STUDS		12-16-05	BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-5-05	A
	M) IRON SIGHT ALIGNMENT		12-5-05	A
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-5-05	A
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12-6-05	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12-6-05	RP
670	FINAL INSPECTION A) HEADSPACE		12-16-05	BG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.73</u> <u>2.81</u> <u>2.77</u> <u>2.86</u> <u>2.84</u>	12/13/05	RP
	C) FUNCTION		12-16-05	BG
690	PACK		1-6-06	RA

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 11-18-05

TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.56	2.51		2.59	
PULL #2	2.37	2.51		2.60	
PULL #3	2.45	2.56		2.59	
PULL #4	2.49	2.53		2.57	
PULL #5	2.60	2.53		2.58	
TOTAL	12.47	12.64		12.93	
AVERAGE	2.49	2.53		2.59	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.26		
PULL #2	3.01	3.13		
PULL #3	3.27	3.16		
PULL #4	2.99	2.98		
PULL #5	3.28	3.21		
TOTAL	15.79	15.74		
AVERAGE	3.15	3.15		

	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	3.98	4.08		4.17
PULL #2	4.01	4.02		4.08
PULL #3	4.03	4.06		4.11
PULL #4	4.00	4.05		4.21
PULL #5	4.05	4.02		4.27
TOTAL	20.07	20.23		20.84
AVERAGE	4.01	4.05		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461778.___0
FILE DATE AND TIME: 12/06/2005 14:23

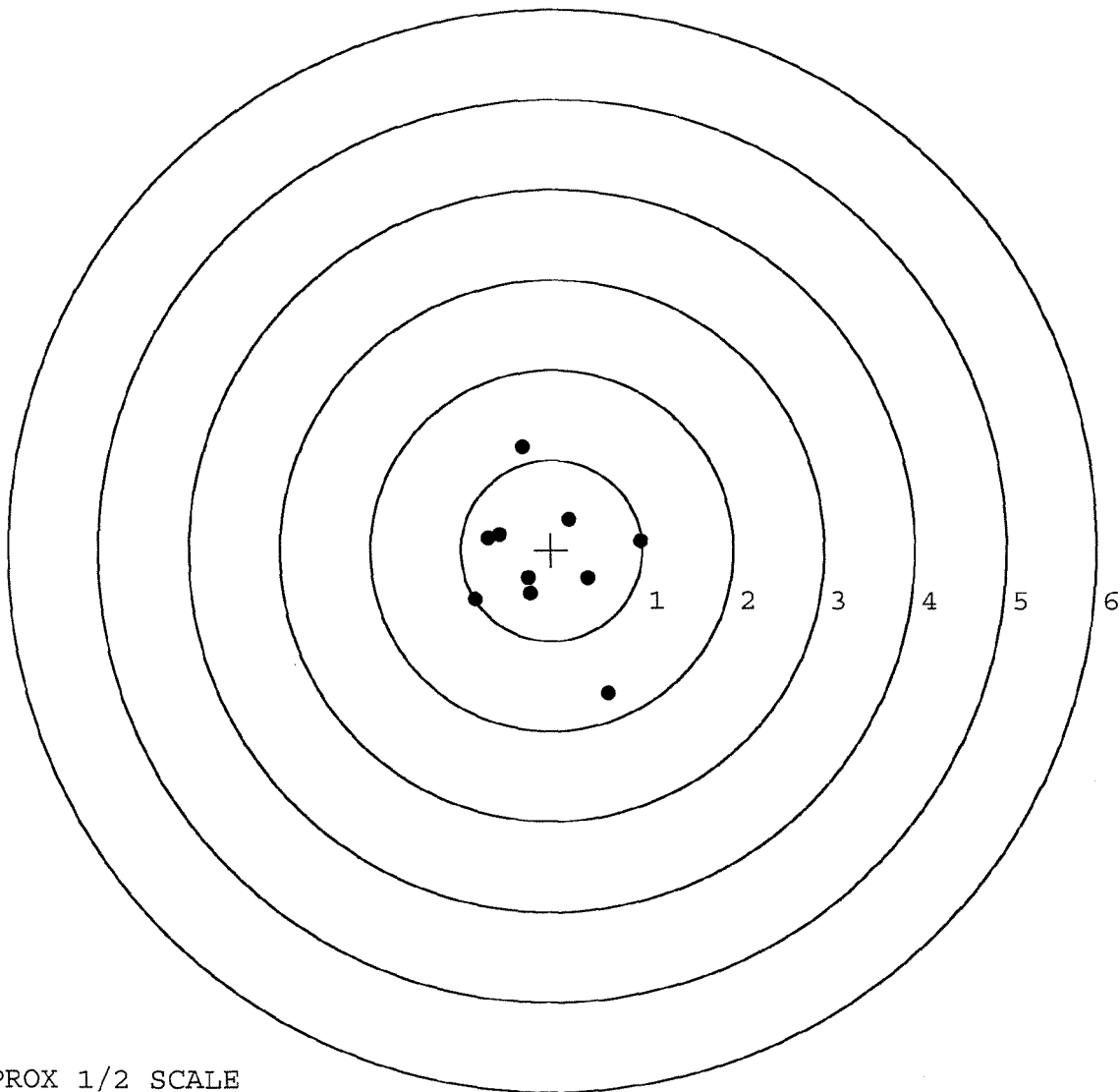
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.036
The Average Y Centroid of the Five Target Set:	-0.084
The Average Point of Impact of the Five Target Set:	0.092
The Average Mean Radius of the Five Target Set:	0.673
The Distance from POA to Centroid Target #1:	0.153
The Distance from Centroid Target #2 to Centroid Target #1:	0.039
The Distance from Centroid Target #3 to Centroid Target #1:	0.141
The Distance from Centroid Target #4 to Centroid Target #1:	0.227
The Distance from Centroid Target #5 to Centroid Target #1:	0.087

SERIAL NUMBER: G6461778. __0
TARGET NUMBER: 1
FILE DATE: 12/06/2005
FILE TIME: 14:23

X CENTROID: -0.072
Y CENTROID: -0.134
POA TO CENTROID: 0.153
HORZ SPREAD: 1.823
VERT SPREAD: 2.726
GROUP SPREAD: 2.894
MIN RADIUS: 0.258
MAX RADIUS: 1.612
MEAN RADIUS: 0.784
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.638	-1.581
2:	0.983	0.105
3:	0.400	-0.313
4:	0.198	0.342
5:	-0.231	-0.480
6:	-0.260	-0.312
7:	-0.840	-0.551
8:	-0.575	0.170
9:	-0.704	0.132
10:	-0.333	1.145

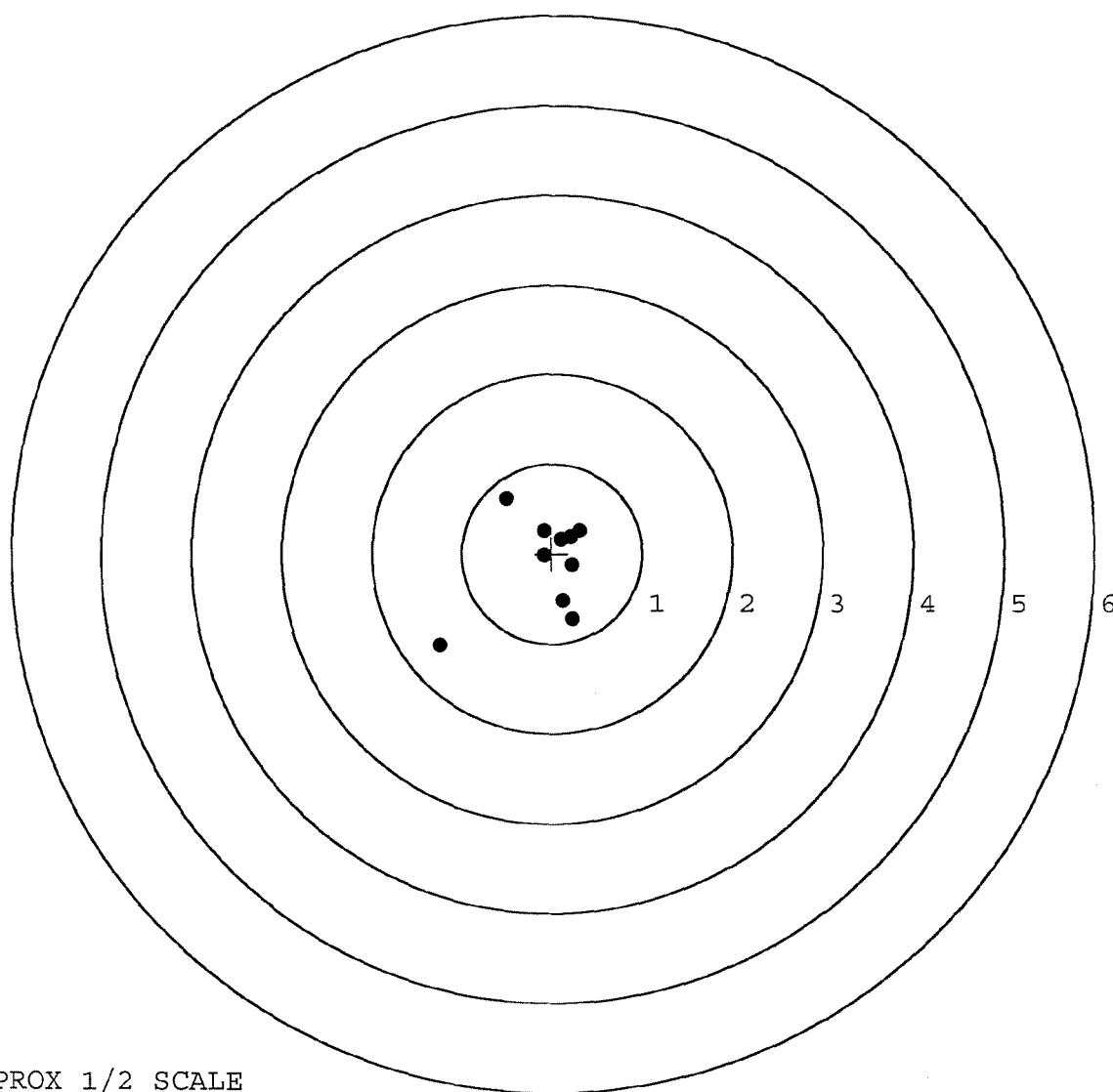


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461778. __0
TARGET NUMBER: 2
FILE DATE: 12/06/2005
FILE TIME: 14:23

POINT#	X	Y
1:	0.235	-0.730
2:	0.128	-0.530
3:	-1.240	-1.021
4:	-0.502	0.614
5:	-0.093	0.251
6:	0.310	0.258
7:	0.229	-0.130
8:	-0.084	-0.016
9:	0.103	0.162
10:	0.213	0.187

X CENTROID: -0.070
Y CENTROID: -0.095
POA TO CENTROID: 0.118
HORZ SPREAD: 1.550
VERT SPREAD: 1.635
GROUP SPREAD: 2.010
MIN RADIUS: 0.081
MAX RADIUS: 1.492
MEAN RADIUS: 0.546
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

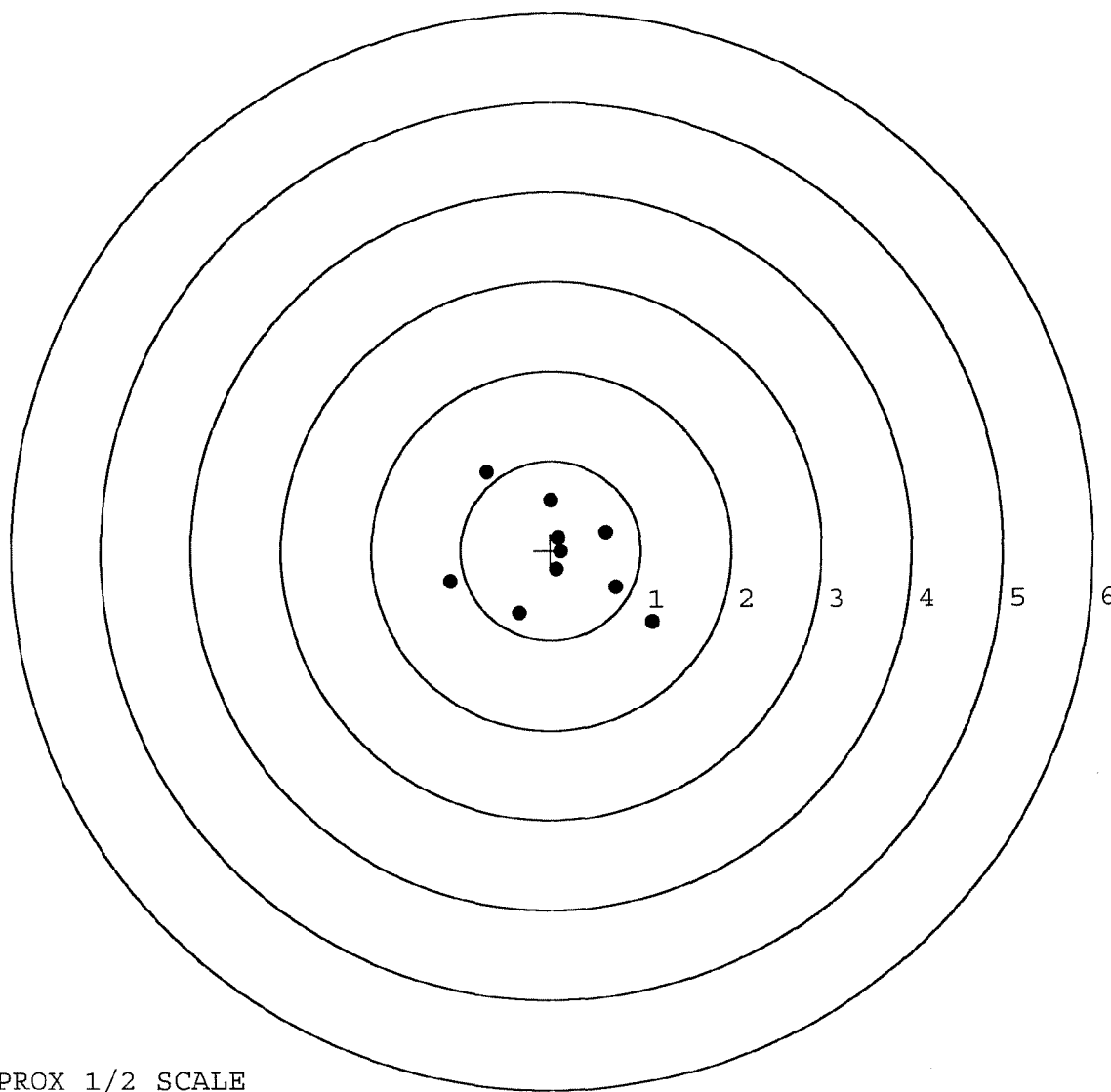


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461778. __0
TARGET NUMBER: 3
FILE DATE: 12/06/2005
FILE TIME: 14:23

POINT#	X	Y
1:	1.125	-0.810
2:	0.723	-0.420
3:	0.613	0.200
4:	0.088	0.142
5:	0.062	-0.220
6:	-0.349	-0.702
7:	-1.120	-0.348
8:	-0.001	0.560
9:	-0.708	0.882
10:	0.117	-0.019

X CENTROID: 0.055
Y CENTROID: -0.073
POA TO CENTROID: 0.092
HORZ SPREAD: 2.245
VERT SPREAD: 1.692
GROUP SPREAD: 2.495
MIN RADIUS: 0.083
MAX RADIUS: 1.299
MEAN RADIUS: 0.693
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461778. 0

TARGET NUMBER: 4

FILE DATE: 12/06/2005

FILE TIME: 14:23

POINT#	X	Y
1:	1.093	-0.188
2:	1.014	0.386
3:	0.449	0.239
4:	0.204	0.187
5:	0.064	0.388
6:	0.154	0.520
7:	-0.222	-0.520
8:	-0.325	-0.135
9:	-0.700	-0.346
10:	-1.133	-0.031

X CENTROID: 0.060

Y CENTROID: 0.050

POA TO CENTROID: 0.078

HORZ SPREAD: 2.226

VERT SPREAD: 1.040

GROUP SPREAD: 2.232

MIN RADIUS: 0.199

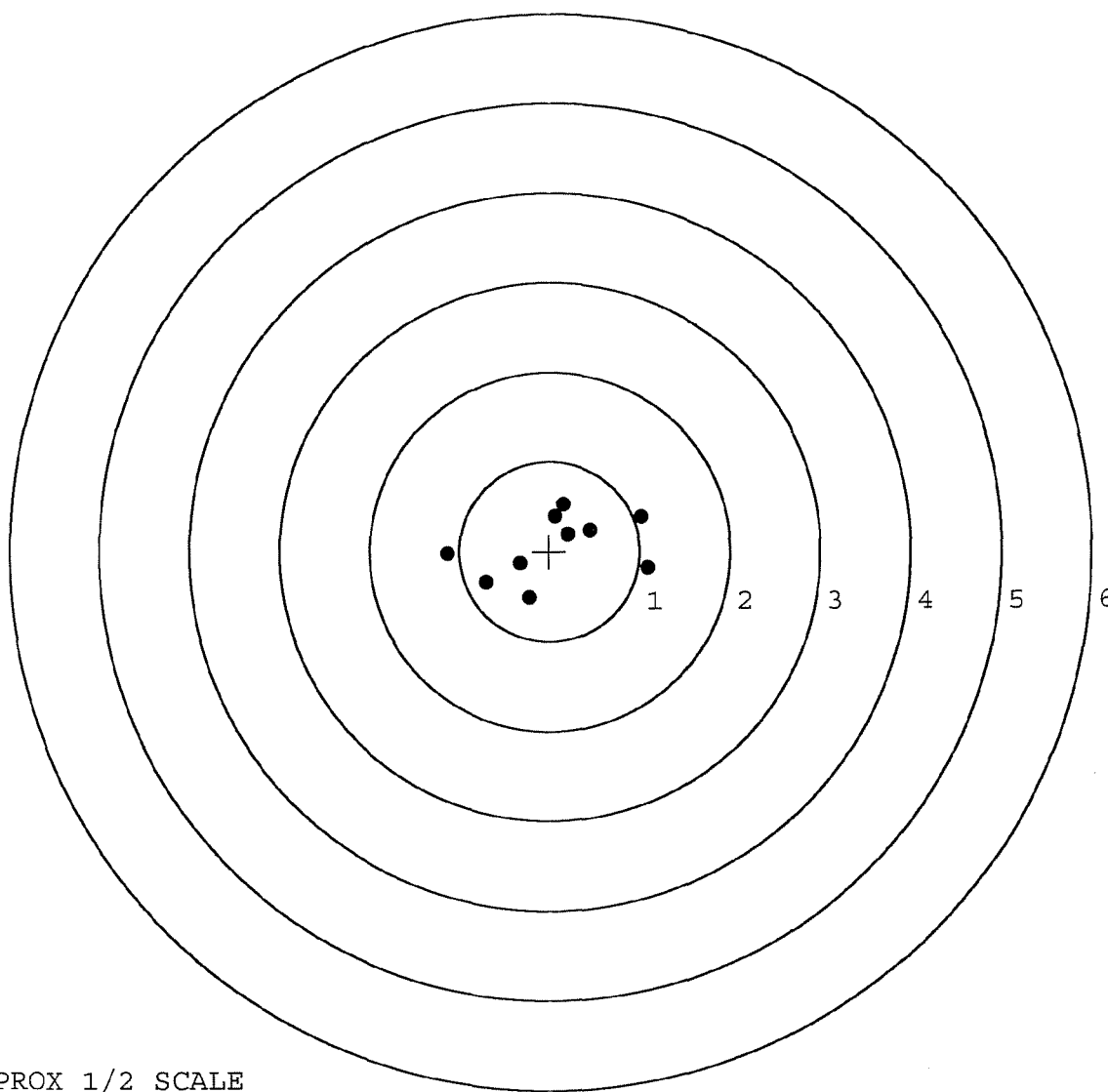
MAX RADIUS: 1.196

MEAN RADIUS: 0.664

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461778. __0

TARGET NUMBER: 5

FILE DATE: 12/06/2005

FILE TIME: 14:23

POINT#	X	Y
1:	0.239	-0.756
2:	0.553	-0.347
3:	0.195	0.531
4:	0.144	0.883
5:	-0.353	0.458
6:	-0.605	0.042
7:	-0.467	-0.154
8:	-0.483	-0.609
9:	-0.428	-0.809
10:	-0.325	-0.918

X CENTROID: -0.153

Y CENTROID: -0.168

POA TO CENTROID: 0.227

HORZ SPREAD: 1.158

VERT SPREAD: 1.801

GROUP SPREAD: 1.861

MIN RADIUS: 0.314

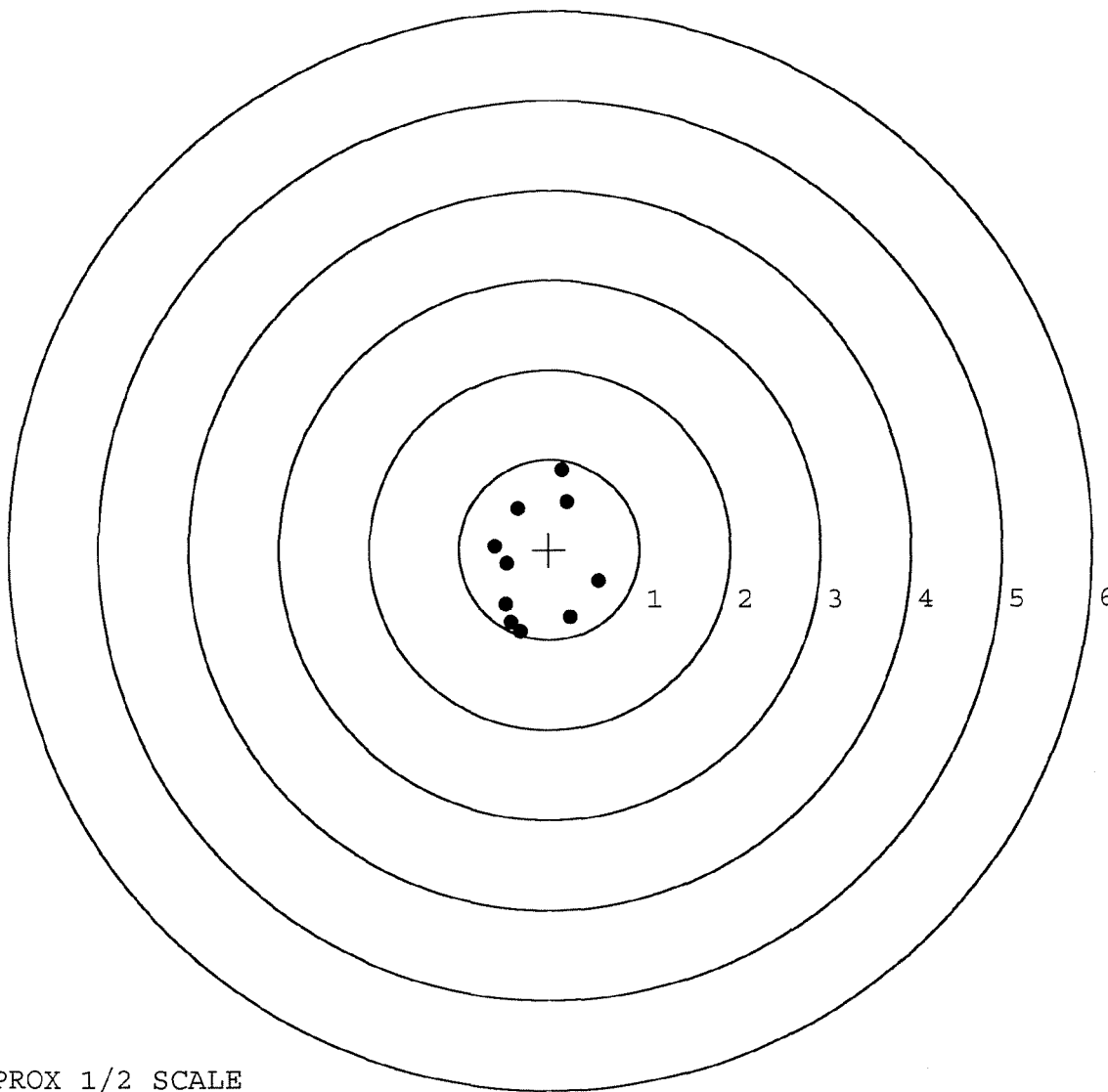
MAX RADIUS: 1.092

MEAN RADIUS: 0.680

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE