

G-652 1306

ORDER 25716

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

UPC



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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

proof of purchase



owner registration sticker



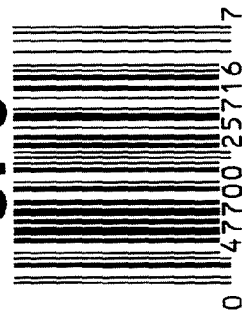
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521306

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521306

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/12/05	CD
440	PROOF		10/12/05	CD
460	CHECK HEADSPACE	MAGNA FLUX INSPECTED	10/12/05	CD
470	DIS-ASSEMBLE ACTION		10/12/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 MAGNAFLUX BOLT	10/18/05	WMS
500	ROLLMARK CALIBER		10/18/05	CW
510	DRILL AND TAP SIGHT HOLES		10/14/05	BR
520	GOFF BLAST BBL / REC		10/18/05	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		10/29/05	HSP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10/31/05	MSM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/31/05	MSM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/31/05	
	D) OIL FIRING PIN ASSEMBLY		10-1-05	RZ
	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>5 16</u> <u>5 16</u> <u>5 16</u>	11-8-05	BC-
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 16</u> <u>3 16</u> <u>3 16</u>	11-8-05	BC-
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.024</u>	11-8-05	BC
	J) ASSEMBLE STOCK		11-1-05	RT
	K) ASSEMBLE SWIVEL STUDS		11-8-05	BC-
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-8-05	BC-
	M) IRON SIGHT ALIGNMENT		11-8-05	BC-
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-8-05	BC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11/2/05	MJD
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/2/05	MTM
670	FINAL INSPECTION A) HEADSPACE		11-8-05	BC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.06</u> <u>2.06</u> <u>2.21</u> <u>2.09</u> <u>2.22</u>	11-7-05	TRC
	C) FUNCTION		11-8-05	BC-
690	PACK		12-1-05	WFA

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 10-31-05

TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.55	2.66		2.67	
PULL #2	2.55	2.70		2.58	
PULL #3	2.51	2.26		2.64	
PULL #4	2.59	2.65		2.60	
PULL #5	2.66	2.58		2.56	
TOTAL	12.86	12.85		13.05	
AVERAGE	2.57	2.57		2.61	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	2.93		
PULL #2	3.07	3.02		
PULL #3	3.14	3.03		
PULL #4	3.13	2.99		
PULL #5	3.16	3.17		
TOTAL	15.53	15.14		
AVERAGE	3.11	3.03		

	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	4.07	3.94		4.06
PULL #2	4.08	4.15		4.24
PULL #3	4.21	3.99		3.97
PULL #4	4.17	4.17		3.98
PULL #5	4.00	4.08		4.06
TOTAL	20.53	20.33		20.31
AVERAGE	4.11	4.07		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521306.__0
FILE DATE AND TIME: 11/02/2005 19:16

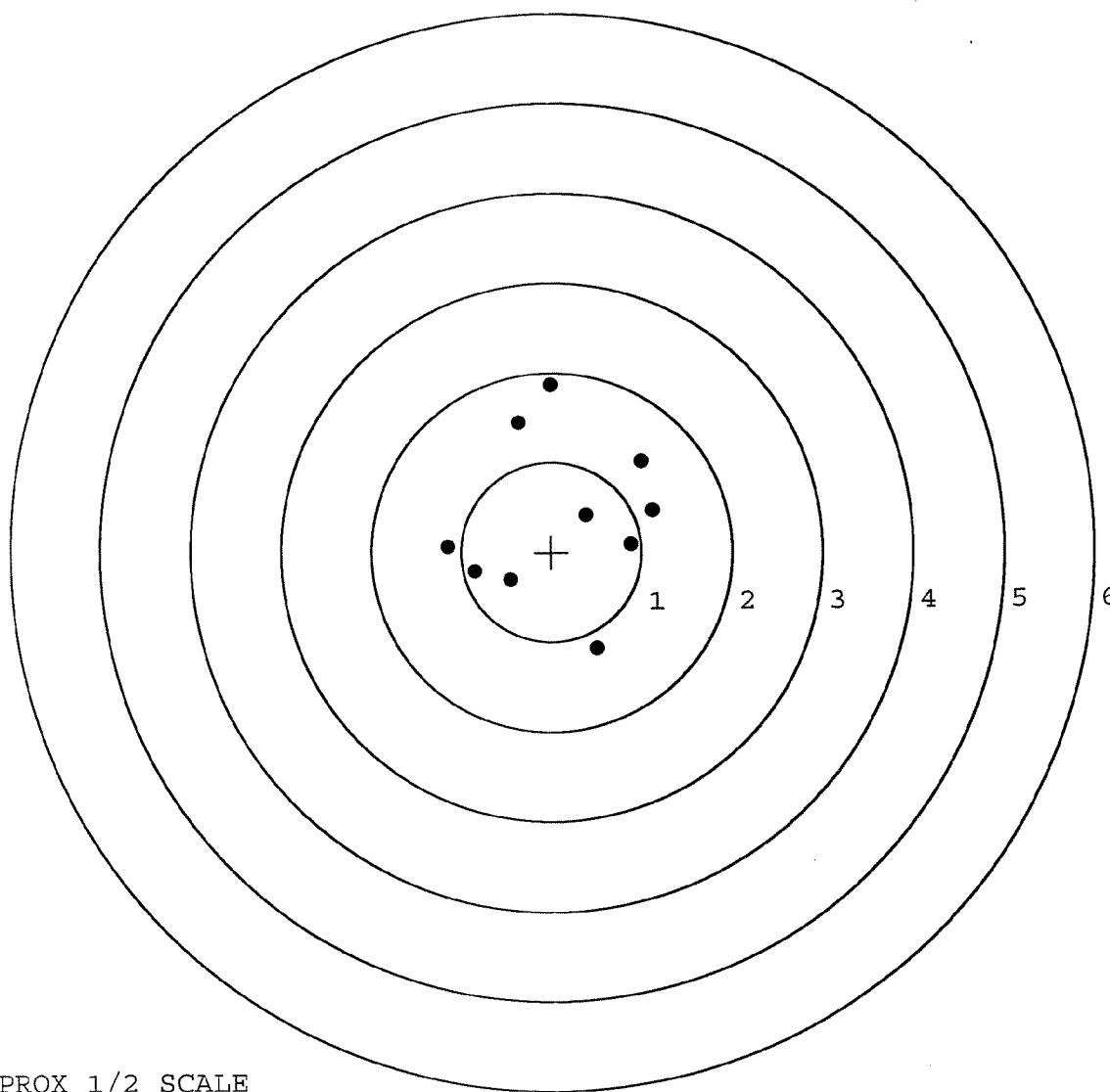
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.003
The Average Y Centroid of the Five Target Set:	0.033
The Average Point of Impact of the Five Target Set:	0.033
The Average Mean Radius of the Five Target Set:	0.909
The Distance from POA to Centroid Target #1:	0.388
The Distance from Centroid Target #2 to Centroid Target #1:	0.676
The Distance from Centroid Target #3 to Centroid Target #1:	0.457
The Distance from Centroid Target #4 to Centroid Target #1:	0.330
The Distance from Centroid Target #5 to Centroid Target #1:	0.353

SERIAL NUMBER: G6521306.___0
TARGET NUMBER: 1
FILE DATE: 11/02/2005
FILE TIME: 19:16

X CENTROID: 0.109
Y CENTROID: 0.373
POA TO CENTROID: 0.388
HORZ SPREAD: 2.278
VERT SPREAD: 2.948
GROUP SPREAD: 2.990
MIN RADIUS: 0.282
MAX RADIUS: 1.507
MEAN RADIUS: 1.070
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.455	-0.308
2:	-0.851	-0.210
3:	-1.152	0.071
4:	0.389	0.408
5:	1.005	1.003
6:	1.126	0.454
7:	0.886	0.083
8:	0.502	-1.082
9:	-0.358	1.442
10:	0.002	1.866

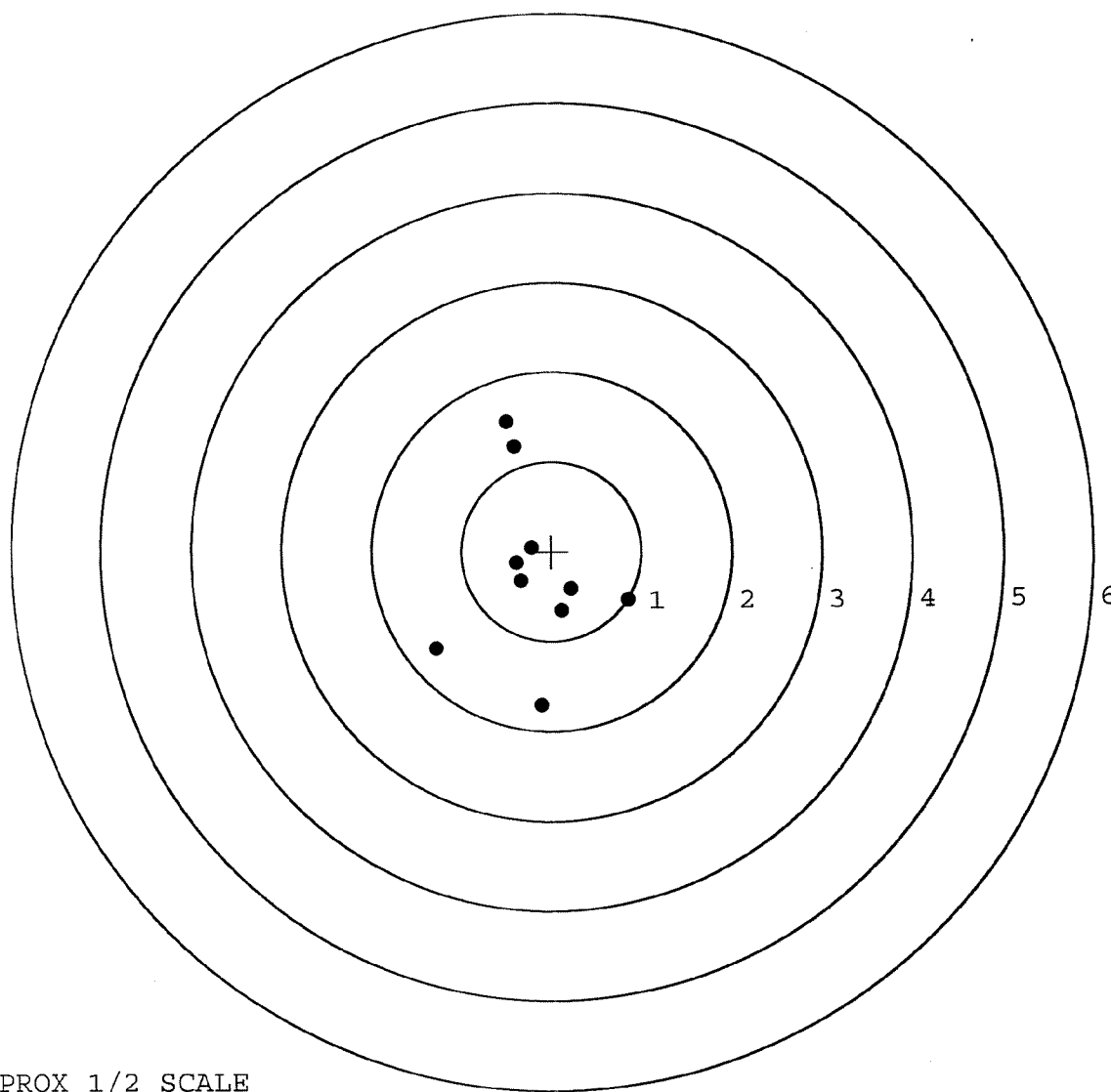


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521306. __0
TARGET NUMBER: 2
FILE DATE: 11/02/2005
FILE TIME: 19:16

X CENTROID: -0.209
Y CENTROID: -0.223
POA TO CENTROID: 0.306
HORZ SPREAD: 2.141
VERT SPREAD: 3.161
GROUP SPREAD: 3.182
MIN RADIUS: 0.171
MAX RADIUS: 1.691
MEAN RADIUS: 0.874
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.217	-0.424
2:	0.110	-0.666
3:	0.848	-0.550
4:	-0.403	1.170
5:	-0.490	1.444
6:	-0.222	0.044
7:	-0.393	-0.129
8:	-0.345	-0.327
9:	-1.293	-1.077
10:	-0.121	-1.717

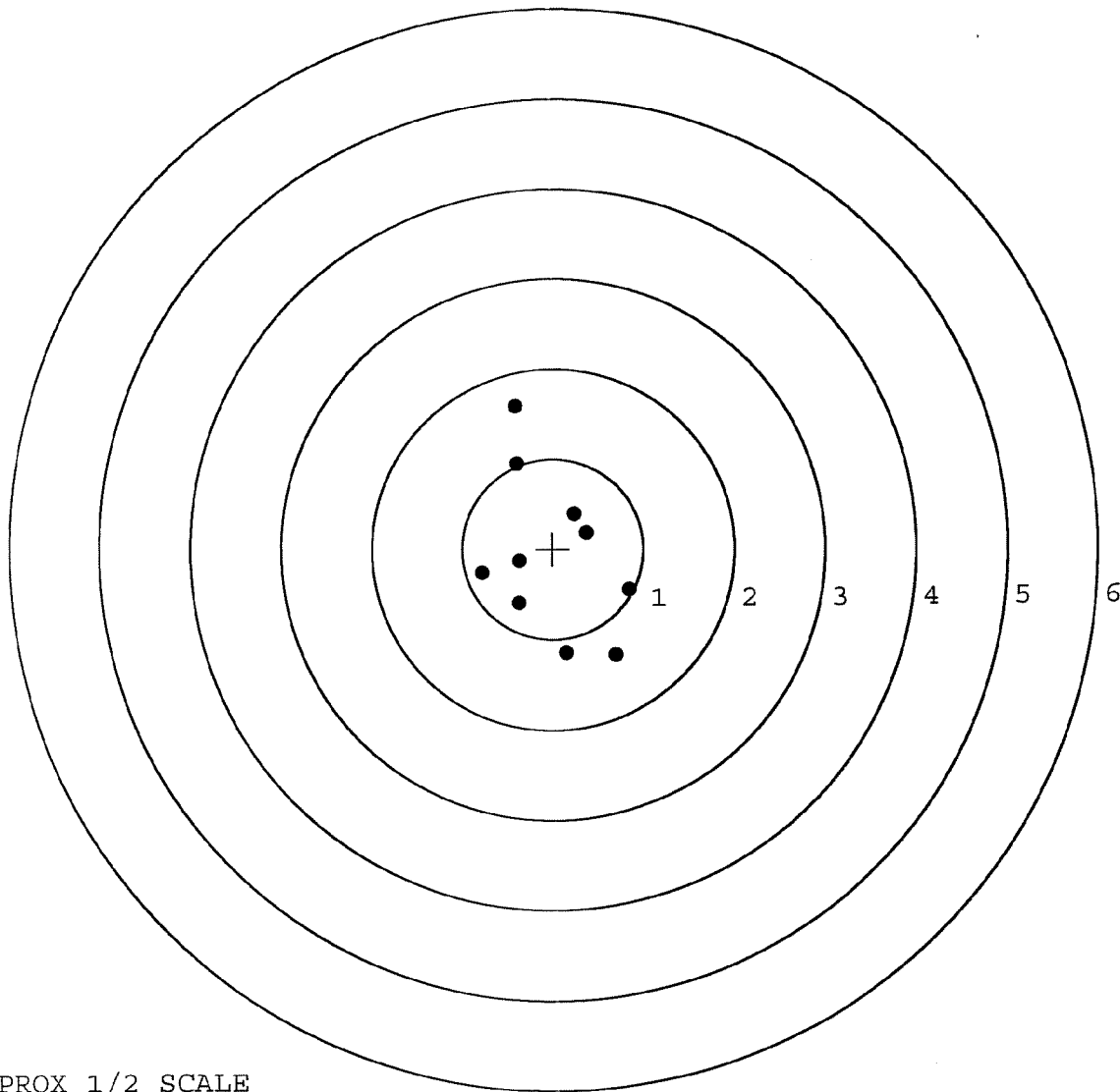


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521306.___0
TARGET NUMBER: 3
FILE DATE: 11/02/2005
FILE TIME: 19:16

X CENTROID: -0.003
Y CENTROID: -0.070
POA TO CENTROID: 0.070
HORZ SPREAD: 1.630
VERT SPREAD: 2.772
GROUP SPREAD: 2.980
MIN RADIUS: 0.370
MAX RADIUS: 1.705
MEAN RADIUS: 0.894
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.376	0.176
2:	0.244	0.393
3:	-0.367	-0.135
4:	-0.786	-0.263
5:	-0.374	-0.603
6:	-0.406	1.587
7:	-0.389	0.951
8:	0.844	-0.466
9:	0.687	-1.185
10:	0.142	-1.154



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521306. __0

TARGET NUMBER: 4

FILE DATE: 11/02/2005

FILE TIME: 19:16

POINT#	X	Y
1:	0.173	0.328
2:	0.752	0.682
3:	0.570	-0.356
4:	0.159	-0.268
5:	-0.336	-0.264
6:	-0.396	0.312
7:	-0.508	0.790
8:	-0.024	1.650
9:	0.144	-1.024
10:	-0.587	-1.215

X CENTROID: -0.005

Y CENTROID: 0.064

POA TO CENTROID: 0.064

HORZ SPREAD: 1.339

VERT SPREAD: 2.865

GROUP SPREAD: 2.920

MIN RADIUS: 0.319

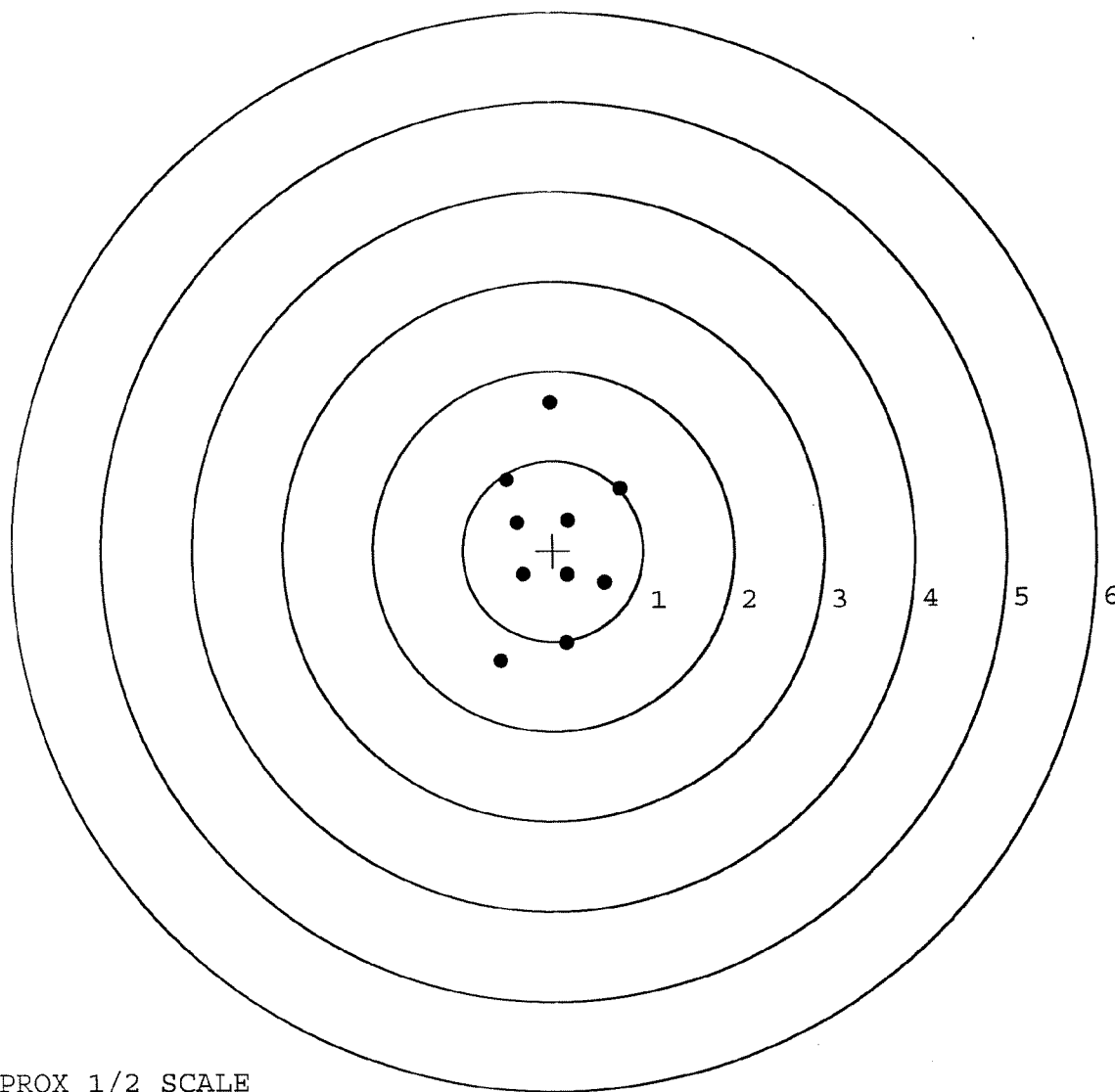
MAX RADIUS: 1.587

MEAN RADIUS: 0.828

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

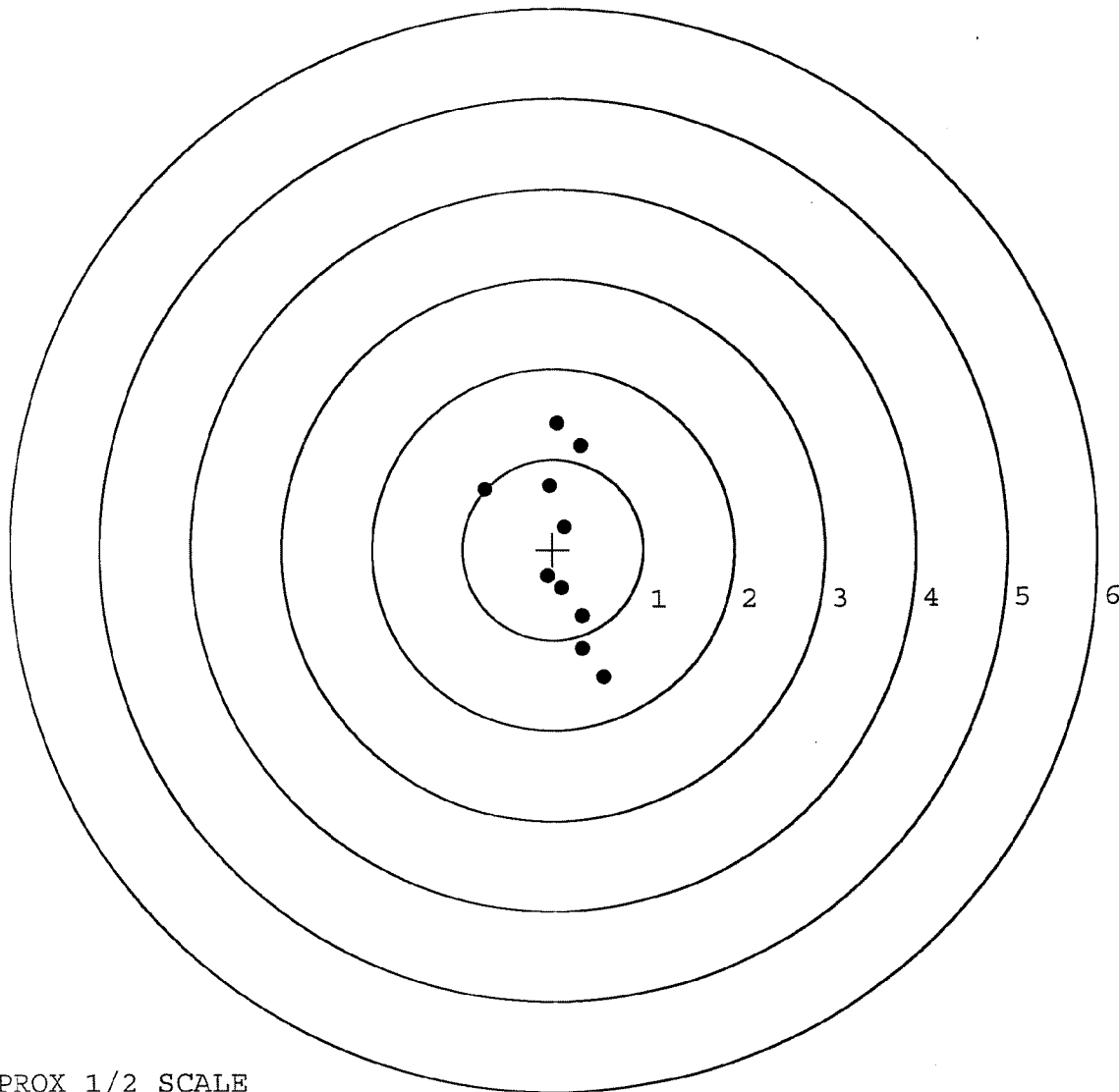


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521306.___0
TARGET NUMBER: 5
FILE DATE: 11/02/2005
FILE TIME: 19:16

X CENTROID: 0.095
Y CENTROID: 0.020
POA TO CENTROID: 0.097
HORZ SPREAD: 1.312
VERT SPREAD: 2.818
GROUP SPREAD: 2.863
MIN RADIUS: 0.230
MAX RADIUS: 1.513
MEAN RADIUS: 0.879
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.065	-0.294
2:	0.095	-0.430
3:	0.325	-0.740
4:	0.325	-1.103
5:	-0.034	0.712
6:	0.316	1.153
7:	0.055	1.398
8:	-0.753	0.675
9:	0.559	-1.420
10:	0.129	0.247



TARGET APPROX 1/2 SCALE