

G6535358

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

UPC



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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

proof of purchase



owner registration sticker



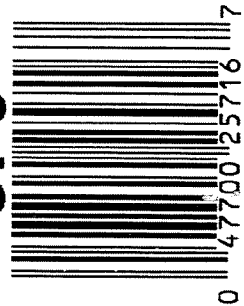
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535358

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M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 0653 5358

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-2-06	RTZ
440	PROOF		2/2/06	MPD
460	CHECK HEADSPACE	MAGNA-FLUX UNTESTED	2/2/06	MPD
470	DIS-ASSEMBLE ACTION		2-3-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480	2-7-06	APD
500	ROLLMARK CALIBER		2-7-06	CW
510	DRILL AND TAP SIGHT HOLES		2-6-06	TRW
520	GOFF BLAST BBL / REC		2/8	JD
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/14	FB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		3/14/06	MPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/16/06	MPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/16/06	MPD
	D) OIL FIRING PIN ASSEMBLY		3-20-06	AK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-17-06	MM

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7 lbs</u> <u>7 lbs</u> <u>7 lbs</u>	4-17-06	mon
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs</u> <u>3 lbs</u> <u>3 lbs</u>	4-17-06	mon
	H) TRIGGER PULL TEST AND RETAINABILITY		4-17-06	mon
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	4-17-06	mon
	J) ASSEMBLE STOCK		3-21-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		4-17-06	H.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-20-06	Ac
	M) IRON SIGHT ALIGNMENT		3-20-06	Ac
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-20-06	Ac
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-23-06	mon
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3/23/06	MPD
670	FINAL INSPECTION A) HEADSPACE		4-17-06	mon
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.03</u> <u>2.06</u> <u>2.23</u> <u>2.15</u> <u>2.23</u>	3-31-06	Ac
	C) FUNCTION		4-17-06	mon
690	PACK		4-19-06	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)

DATE 3-20-06
TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.54	2.59		2.53	
PULL #2	2.61	2.53		2.45	
PULL #3	2.44	2.49		2.53	
PULL #4	2.51	2.52		2.50	
PULL #5	2.45	2.58		2.56	
TOTAL	12.55	12.71		12.57	
AVERAGE	2.51	2.54		2.51	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	2.99		
PULL #2	3.26	3.13		
PULL #3	3.13	3.10		
PULL #4	3.25	3.23		
PULL #5	3.21	3.20		
TOTAL	15.94	15.65		
AVERAGE	3.18	3.13		

	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	4.02	3.92		4.11
PULL #2	4.03	4.04		4.26
PULL #3	4.09	4.05		4.21
PULL #4	4.07	4.09		4.15
PULL #5	4.11	4.16		4.25
TOTAL	20.32	20.26		20.98
AVERAGE	4.06	4.05		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535358.___0
FILE DATE AND TIME: 03/23/2006 15:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.056
The Average Y Centroid of the Five Target Set:	-0.071
The Average Point of Impact of the Five Target Set:	0.091
The Average Mean Radius of the Five Target Set:	0.709
The Distance from POA to Centroid Target #1:	0.258
The Distance from Centroid Target #2 to Centroid Target #1:	0.068
The Distance from Centroid Target #3 to Centroid Target #1:	0.342
The Distance from Centroid Target #4 to Centroid Target #1:	0.287
The Distance from Centroid Target #5 to Centroid Target #1:	0.393

SERIAL NUMBER: G6535358.___0

TARGET NUMBER: 1

FILE DATE: 03/23/2006

FILE TIME: 15:44

X CENTROID: 0.131

Y CENTROID: -0.223

POA TO CENTROID: 0.258

HORZ SPREAD: 2.022

VERT SPREAD: 2.015

GROUP SPREAD: 2.165

MIN RADIUS: 0.123

MAX RADIUS: 1.306

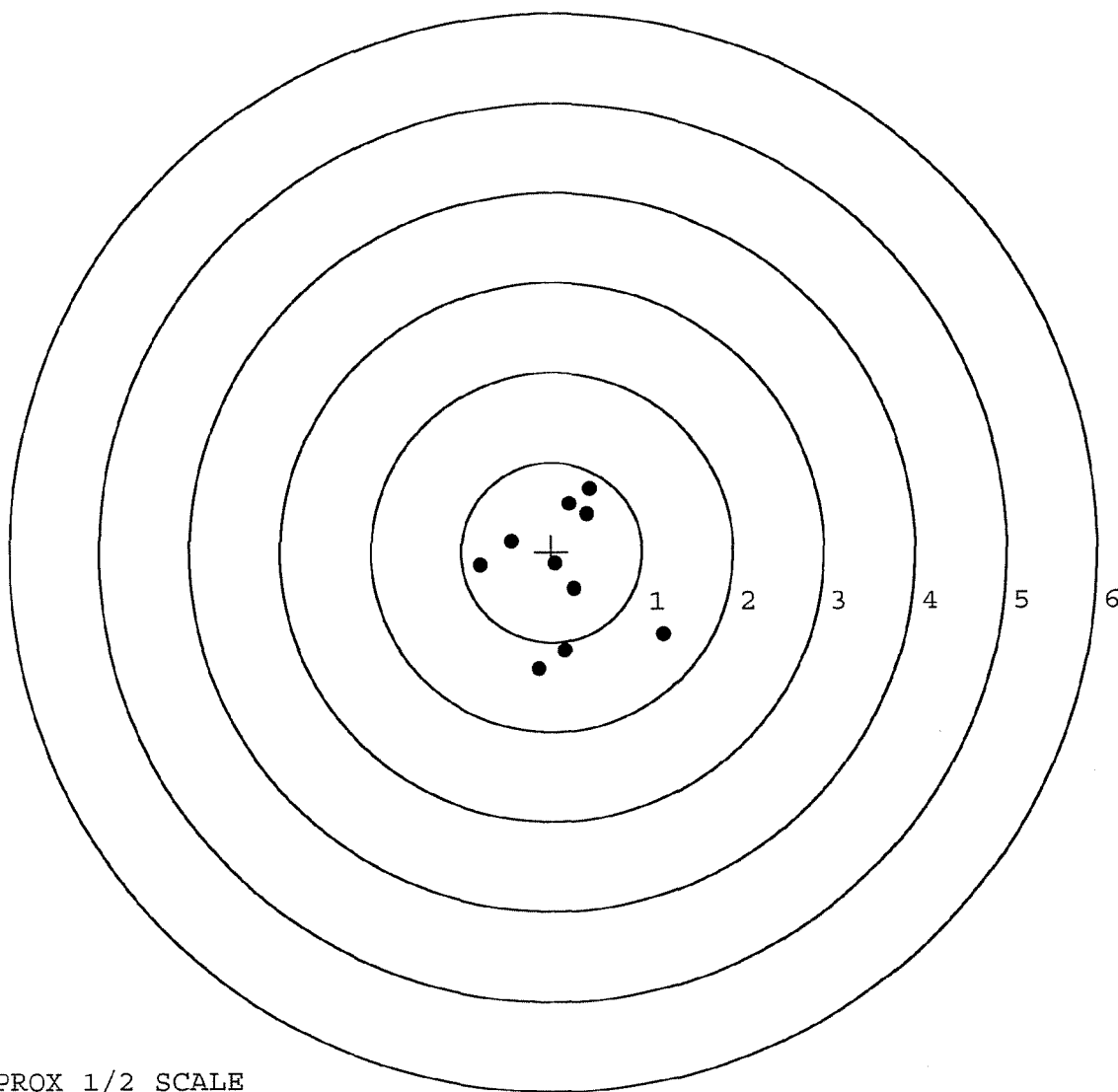
MEAN RADIUS: 0.768

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.422	0.712
2:	0.390	0.429
3:	0.199	0.537
4:	-0.448	0.114
5:	-0.791	-0.151
6:	0.046	-0.134
7:	0.251	-0.412
8:	1.231	-0.926
9:	0.151	-1.094
10:	-0.145	-1.303

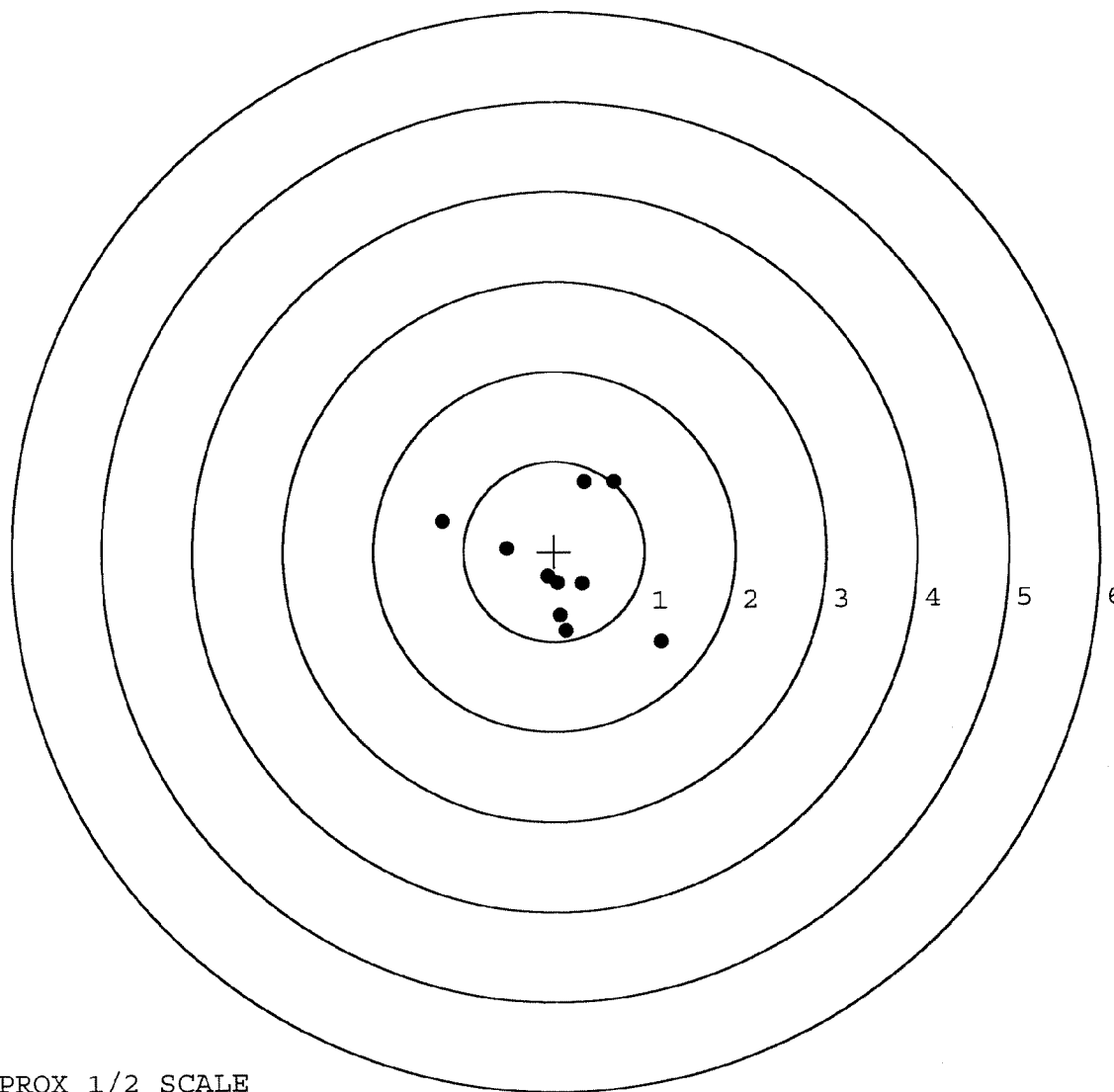


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535358. __0
TARGET NUMBER: 2
FILE DATE: 03/23/2006
FILE TIME: 15:44

X CENTROID: 0.088
Y CENTROID: -0.170
POA TO CENTROID: 0.192
HORZ SPREAD: 2.413
VERT SPREAD: 1.783
GROUP SPREAD: 2.769
MIN RADIUS: 0.195
MAX RADIUS: 1.421
MEAN RADIUS: 0.748
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.337	0.768
2:	0.666	0.769
3:	1.176	-1.014
4:	0.129	-0.891
5:	0.061	-0.715
6:	0.313	-0.364
7:	0.035	-0.358
8:	-0.078	-0.281
9:	-0.526	0.037
10:	-1.237	0.344



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535358. 0

TARGET NUMBER: 3

FILE DATE: 03/23/2006

FILE TIME: 15:44

X CENTROID: -0.003

Y CENTROID: 0.092

POA TO CENTROID: 0.092

HORZ SPREAD: 1.631

VERT SPREAD: 1.593

GROUP SPREAD: 2.124

MIN RADIUS: 0.293

MAX RADIUS: 1.183

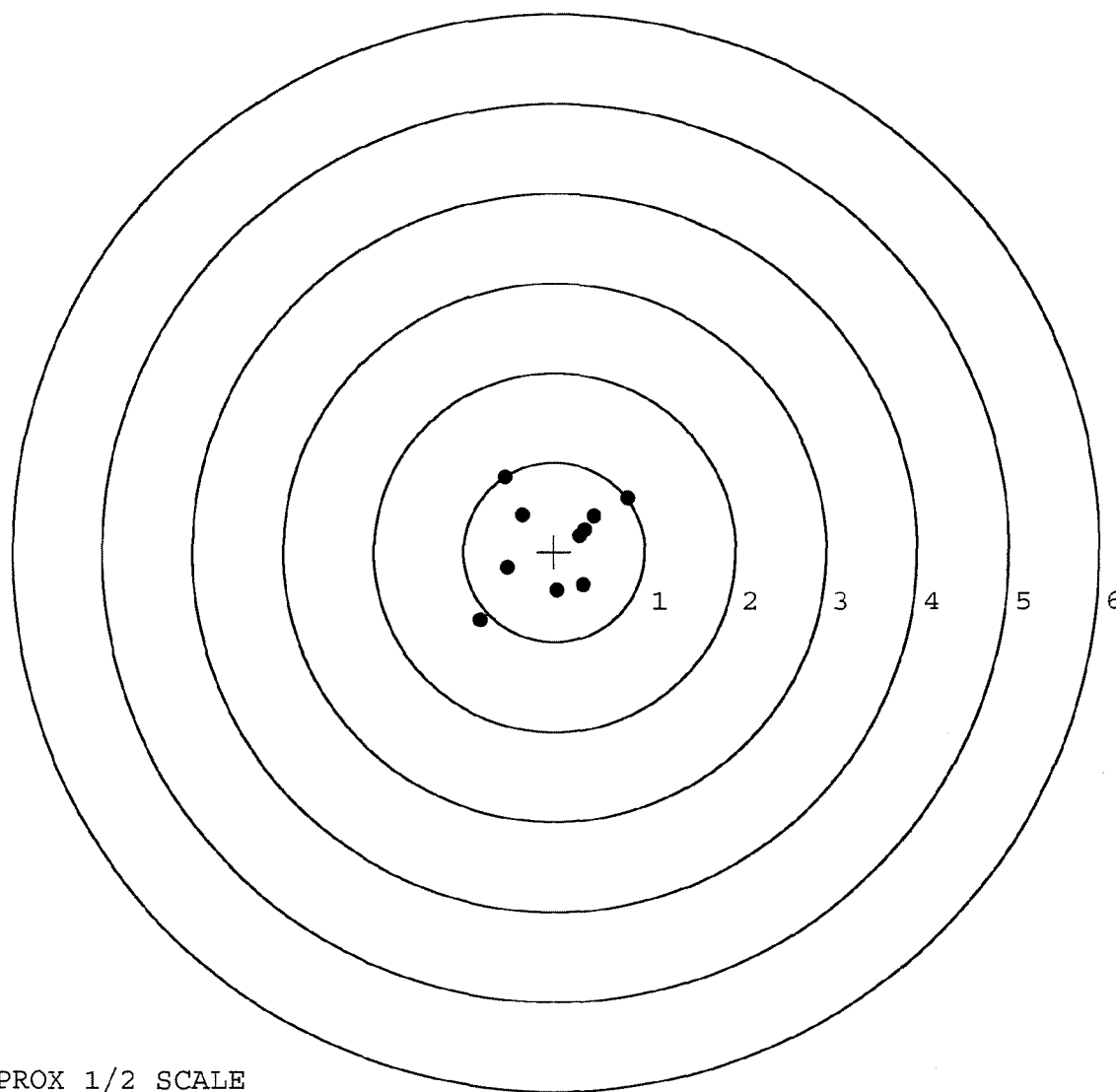
MEAN RADIUS: 0.641

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.354	0.413
2:	-0.543	0.828
3:	0.276	0.181
4:	0.436	0.403
5:	0.813	0.595
6:	0.320	-0.367
7:	0.029	-0.434
8:	-0.520	-0.184
9:	-0.818	-0.765
10:	0.334	0.252

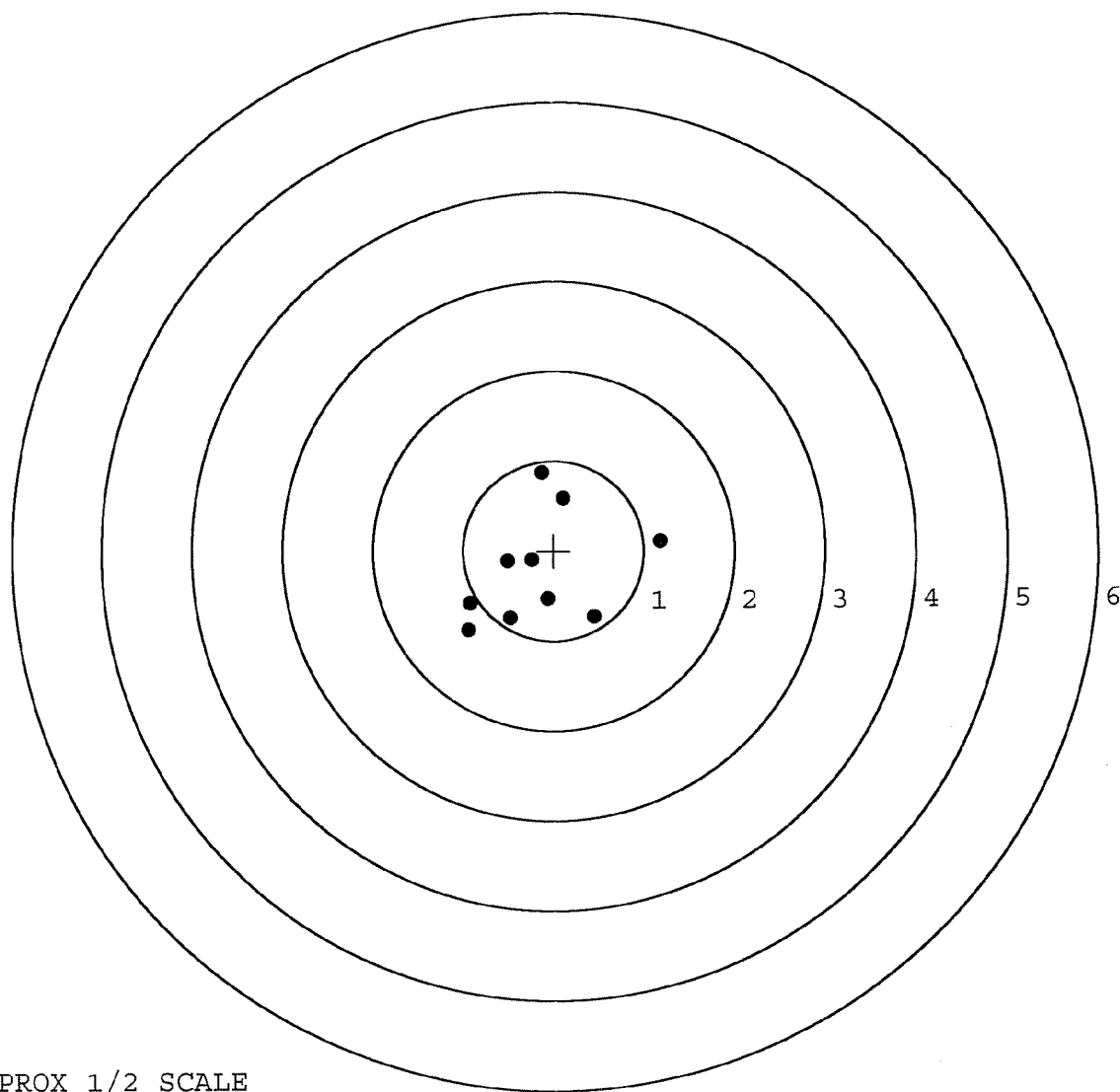


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535358.___0
TARGET NUMBER: 4
FILE DATE: 03/23/2006
FILE TIME: 15:44

X CENTROID: -0.156
Y CENTROID: -0.215
POA TO CENTROID: 0.266
HORZ SPREAD: 2.123
VERT SPREAD: 1.748
GROUP SPREAD: 2.341
MIN RADIUS: 0.144
MAX RADIUS: 1.376
MEAN RADIUS: 0.744
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.109	0.581
2:	-0.131	0.867
3:	1.182	0.106
4:	0.449	-0.736
5:	-0.242	-0.100
6:	-0.071	-0.535
7:	-0.507	-0.119
8:	-0.484	-0.752
9:	-0.922	-0.581
10:	-0.941	-0.881

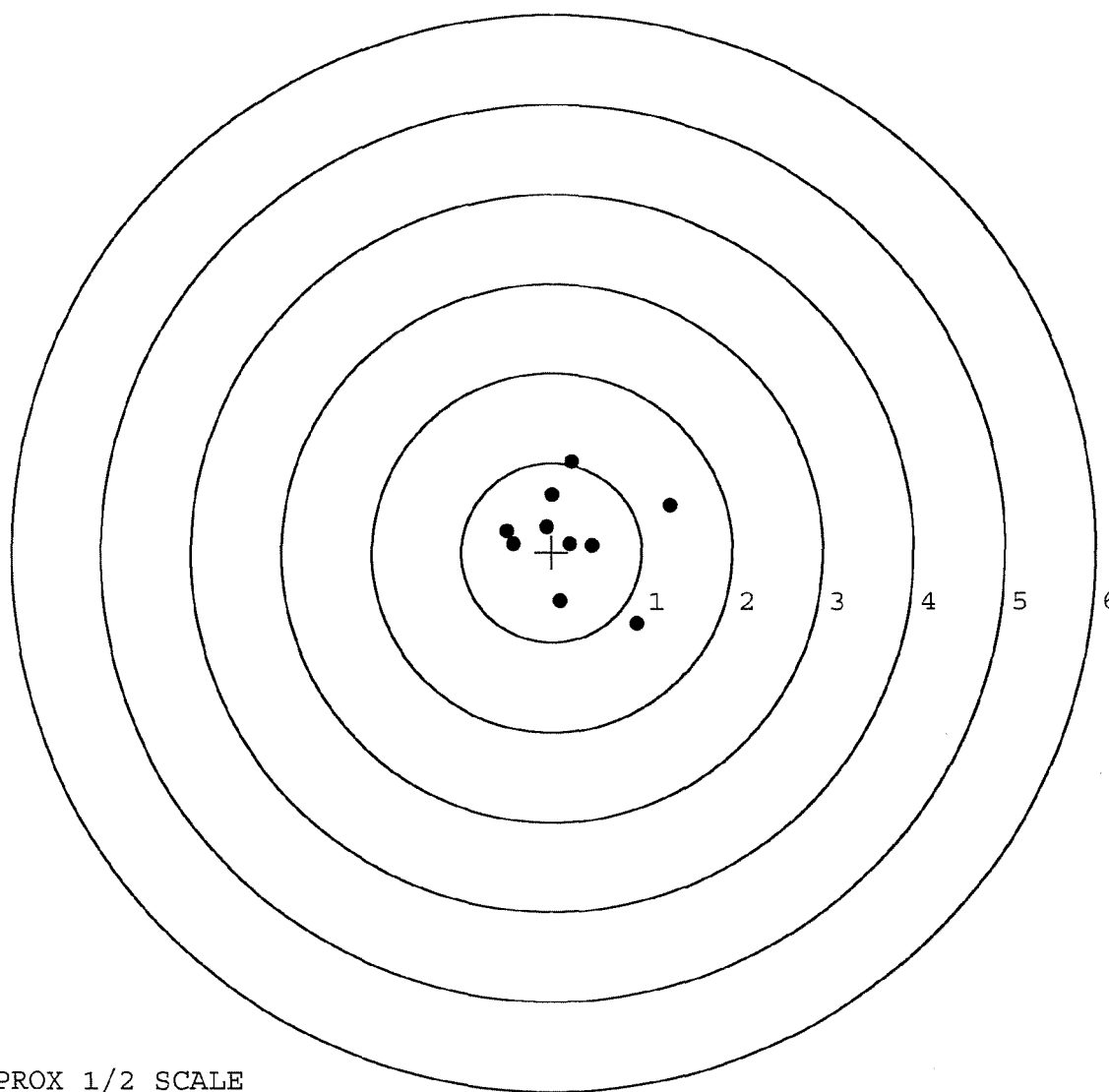


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535358. __0
TARGET NUMBER: 5
FILE DATE: 03/23/2006
FILE TIME: 15:44

X CENTROID: 0.221
Y CENTROID: 0.160
POA TO CENTROID: 0.273
HORZ SPREAD: 1.811
VERT SPREAD: 1.812
GROUP SPREAD: 1.949
MIN RADIUS: 0.075
MAX RADIUS: 1.200
MEAN RADIUS: 0.645
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.223	1.011
2:	0.000	0.643
3:	-0.061	0.281
4:	0.195	0.089
5:	0.444	0.080
6:	-0.428	0.088
7:	-0.503	0.235
8:	0.095	-0.551
9:	0.940	-0.801
10:	1.308	0.521



TARGET APPROX 1/2 SCALE