

G-652 1458

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



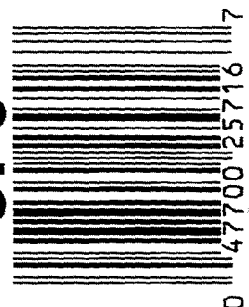
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6521458

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
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SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521458

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/8/05	CD
440	PROOF		11/8/05	CD
460	CHECK HEADSPACE	MAGNA-FLUX	11/8/05	CD
470	DIS-ASSEMBLE ACTION	INSPECTED	11/8/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	DEC 07 2005 480 OPERATOR <i>lrm</i>	12/07/05	<i>lrm</i>
500	ROLLMARK CALIBER		12-7-05	CW
510	DRILL AND TAP SIGHT HOLES		12-2-05	BR
520	GOFF BLAST BBL / REC		12/2/05	<i>lrm</i>
530 & 540	APPLY COATINGS (BARREL ACTION)		12/1/05	<i>lrm</i>
	(BOLT)			
560	RE-ASSEMBLE ACTION		12/21/05	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/21/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/21/05	MTM
	D) OIL FIRING PIN ASSEMBLY		1-3-06	RG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-10-06	AC

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.75</u> <u>5.25</u> <u>5.25</u>	1-9-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.25</u> <u>2.5</u>	1-9-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.024</u>	1-9-06	TRW
	J) ASSEMBLE STOCK		1-3-06	BG
	K) ASSEMBLE SWIVEL STUDS		1-10-06	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-3-06	BG
	M) IRON SIGHT ALIGNMENT		1-3-06	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-3-06	BG
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	1/4/06	MMJ
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-4-06	MTM
670	FINAL INSPECTION A) HEADSPACE		1-10-06	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.15</u> <u>2.16</u> <u>2.78</u> <u>2.19</u> <u>2.30</u>	1-9-06	TRW
	C) FUNCTION		1-10-06	Ac
690	PACK		1-12-06	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)

SERIAL NO. _____

DATE 11-12-05

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.58	2.48		2.57	
PULL #2	2.52	2.48		2.54	
PULL #3	2.54	2.48		2.55	
PULL #4	2.58	2.51		2.46	
PULL #5	2.56	2.51		2.54	
TOTAL	12.78	12.46		12.60	
AVERAGE	2.55	2.49		2.52	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	2.99		
PULL #2	2.92	3.06		
PULL #3	3.08	3.00		
PULL #4	3.00	3.06		
PULL #5	3.11	3.07		
TOTAL	15.21	15.18		
AVERAGE	3.04	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	4.10	4.10		4.00
PULL #2	3.95	4.11		4.07
PULL #3	4.09	4.09		4.11
PULL #4	4.10	4.05		4.04
PULL #5	4.08	4.16		3.97
TOTAL	20.32	20.51		20.19
AVERAGE	4.06	4.10		4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521458.___0
FILE DATE AND TIME: 01/04/2006 23:14

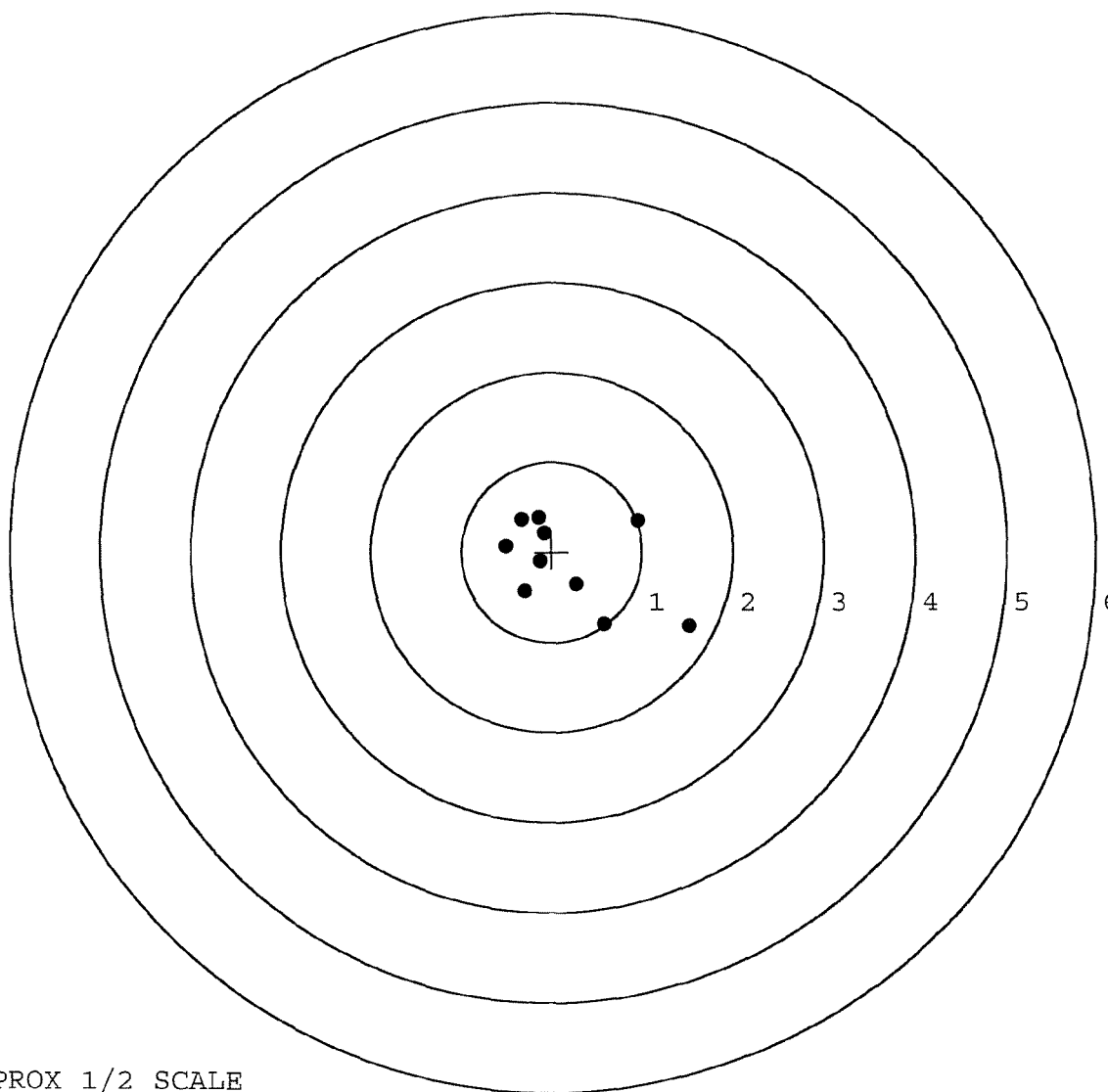
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.032
The Average Y Centroid of the Five Target Set:	0.030
The Average Point of Impact of the Five Target Set:	0.044
The Average Mean Radius of the Five Target Set:	0.560
The Distance from POA to Centroid Target #1:	0.215
The Distance from Centroid Target #2 to Centroid Target #1:	0.336
The Distance from Centroid Target #3 to Centroid Target #1:	0.447
The Distance from Centroid Target #4 to Centroid Target #1:	0.311
The Distance from Centroid Target #5 to Centroid Target #1:	0.035

SERIAL NUMBER: G6521458.___0
TARGET NUMBER: 1
FILE DATE: 01/04/2006
FILE TIME: 23:14

X CENTROID: 0.181
Y CENTROID: -0.116
POA TO CENTROID: 0.215
HORZ SPREAD: 2.034
VERT SPREAD: 1.208
GROUP SPREAD: 2.223
MIN RADIUS: 0.260
MAX RADIUS: 1.518
MEAN RADIUS: 0.681
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.950	0.350
2:	1.523	-0.826
3:	0.584	-0.805
4:	0.271	-0.359
5:	-0.302	-0.435
6:	-0.132	-0.102
7:	-0.081	0.208
8:	-0.148	0.382
9:	-0.342	0.362
10:	-0.511	0.070

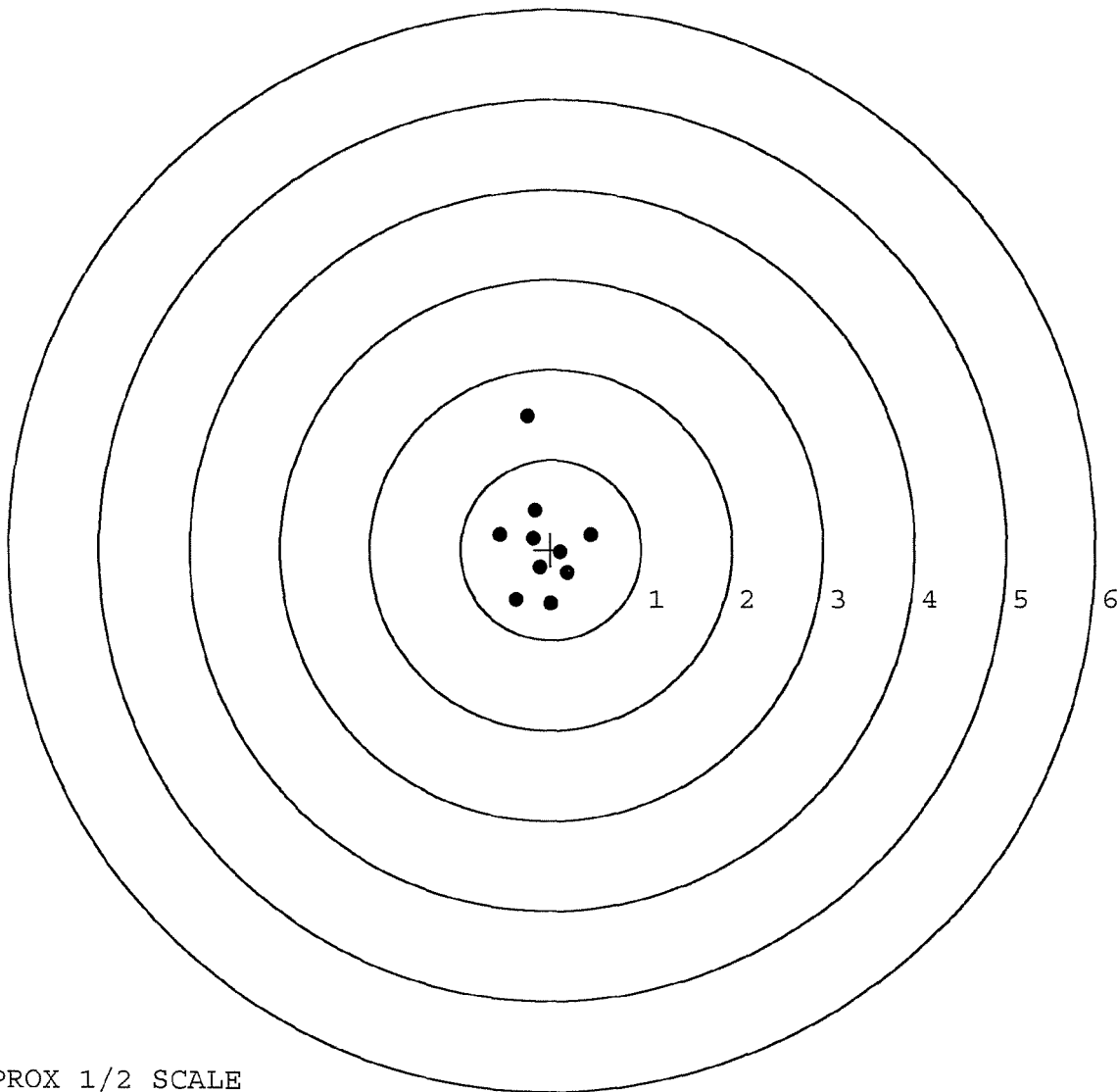


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521458. __ 0
TARGET NUMBER: 2
FILE DATE: 01/04/2006
FILE TIME: 23:14

X CENTROID: -0.099
Y CENTROID: 0.071
POA TO CENTROID: 0.122
HORZ SPREAD: 1.001
VERT SPREAD: 2.091
GROUP SPREAD: 2.108
MIN RADIUS: 0.110
MAX RADIUS: 1.423
MEAN RADIUS: 0.525
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.185	0.440
2:	0.440	0.162
3:	-0.264	1.485
4:	-0.561	0.171
5:	-0.385	-0.558
6:	0.001	-0.606
7:	0.184	-0.259
8:	-0.121	-0.205
9:	0.102	-0.037
10:	-0.196	0.122



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521458. __0

TARGET NUMBER: 3

FILE DATE: 01/04/2006

FILE TIME: 23:14

POINT#	X	Y
1:	-0.390	0.878
2:	-0.289	0.729
3:	0.015	-0.622
4:	0.290	-0.495
5:	-0.378	-0.212
6:	-0.274	-0.089
7:	-0.402	0.126
8:	-0.201	0.176
9:	-0.203	0.421
10:	-0.165	0.281

X CENTROID: -0.200

Y CENTROID: 0.119

POA TO CENTROID: 0.233

HORZ SPREAD: 0.692

VERT SPREAD: 1.500

GROUP SPREAD: 1.532

MIN RADIUS: 0.057

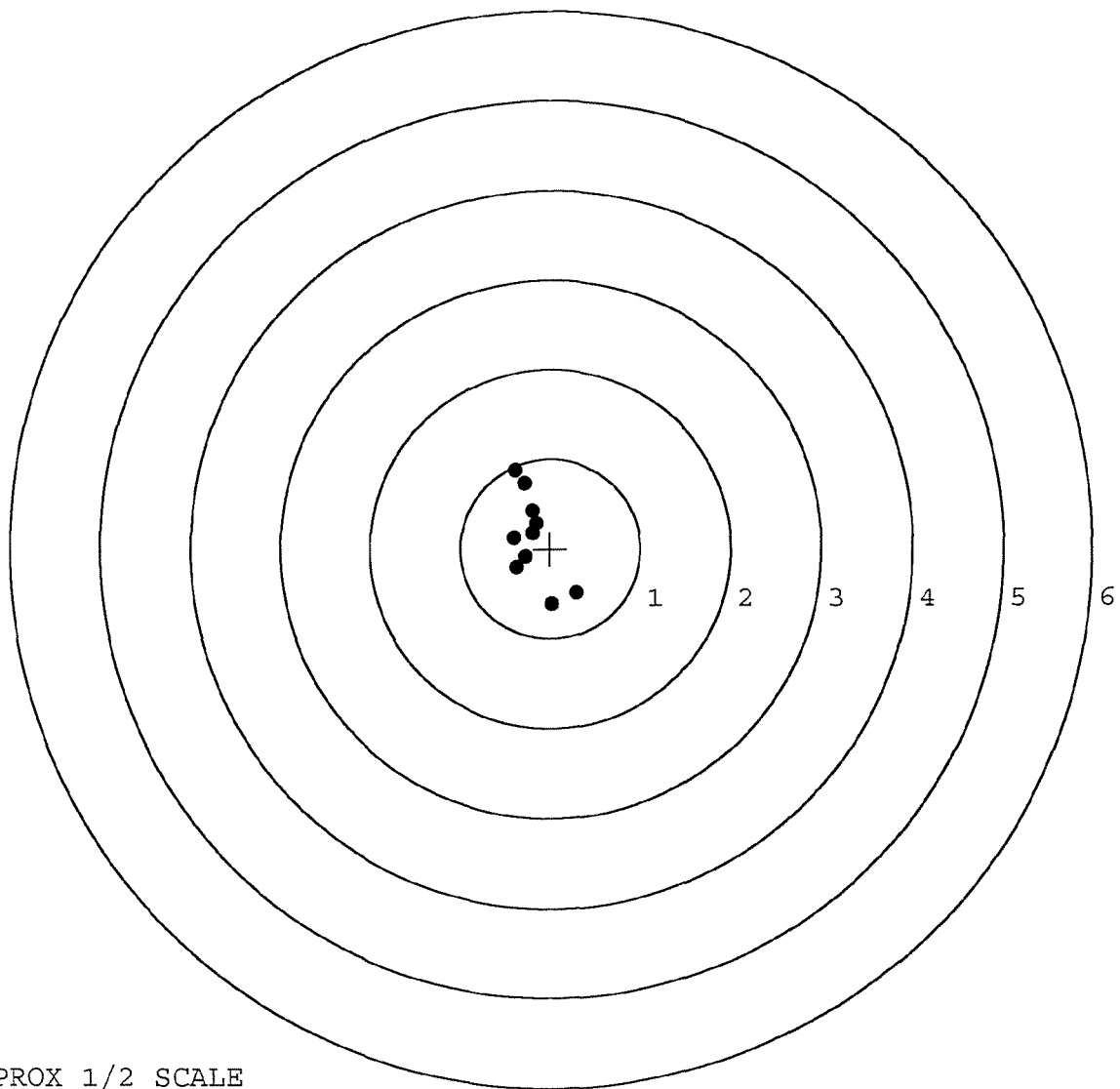
MAX RADIUS: 0.786

MEAN RADIUS: 0.428

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521458.___0

TARGET NUMBER: 4

FILE DATE: 01/04/2006

FILE TIME: 23:14

POINT#	X	Y
1:	-0.146	-0.355
2:	-0.559	-0.386
3:	0.924	-1.008
4:	0.823	0.532
5:	0.301	0.515
6:	0.234	0.216
7:	-0.129	0.254
8:	0.211	0.641
9:	-0.106	0.658
10:	-0.235	0.851

X CENTROID: 0.132

Y CENTROID: 0.192

POA TO CENTROID: 0.233

HORZ SPREAD: 1.483

VERT SPREAD: 1.859

GROUP SPREAD: 2.191

MIN RADIUS: 0.105

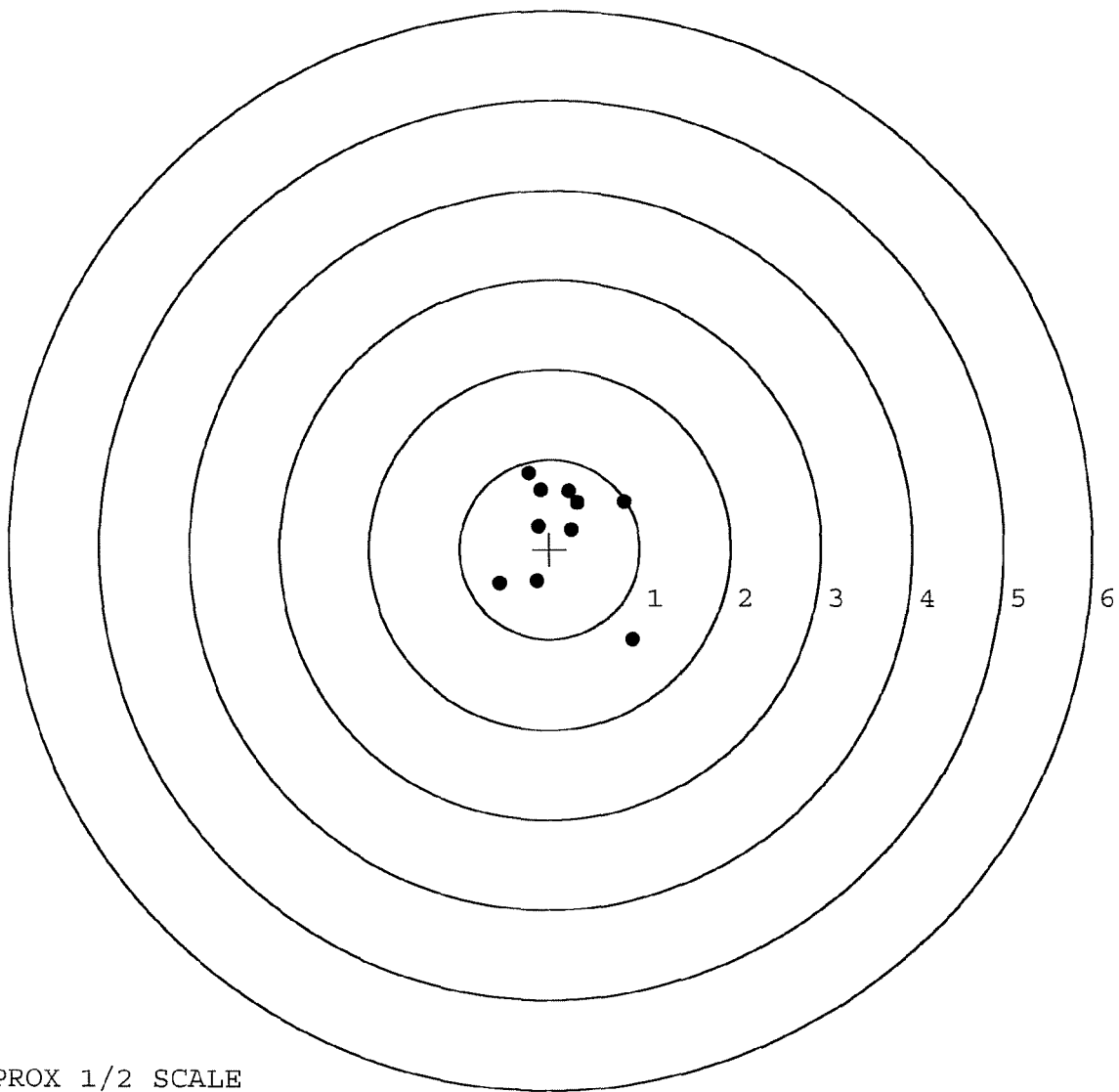
MAX RADIUS: 1.438

MEAN RADIUS: 0.619

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

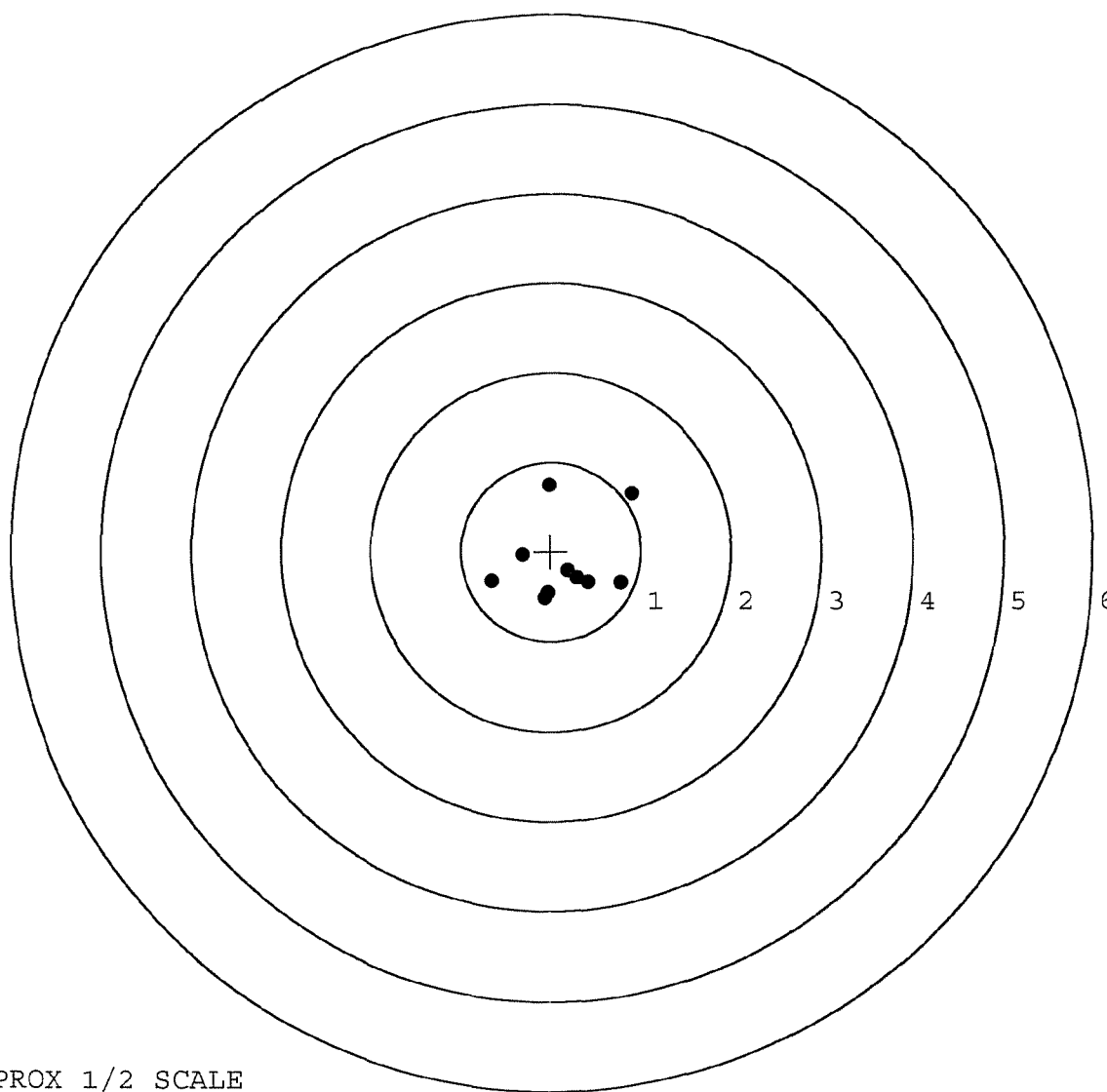


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521458. __0
TARGET NUMBER: 5
FILE DATE: 01/04/2006
FILE TIME: 23:14

POINT#	X	Y
1:	-0.024	0.741
2:	0.895	0.647
3:	-0.316	-0.041
4:	-0.659	-0.332
5:	-0.071	-0.524
6:	0.188	-0.214
7:	0.415	-0.347
8:	0.777	-0.349
9:	-0.034	-0.465
10:	0.292	-0.300

X CENTROID: 0.146
Y CENTROID: -0.118
POA TO CENTROID: 0.188
HORZ SPREAD: 1.554
VERT SPREAD: 1.265
GROUP SPREAD: 1.837
MIN RADIUS: 0.104
MAX RADIUS: 1.071
MEAN RADIUS: 0.546
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE