

G-652 1390

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

UPC



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

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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



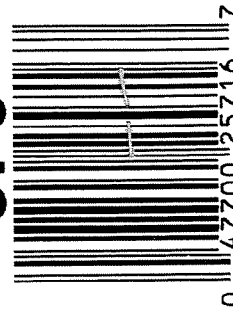
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521390

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521390

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 DEC 07 2005	11/8/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	4/82 OPERATOR <i>W. mng</i>	12/2/05	uncl
500	ROLLMARK CALIBER		12-7-05	CW
510	DRILL AND TAP SIGHT HOLES		12-2-05	BR
520	GOFF BLAST BBL / REC		1218	
530 & 540	APPLY COATINGS (BARREL ACTION)		12/13	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12/28/05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/28/05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/28/05	DA
	D) OIL FIRING PIN ASSEMBLY		1-5-06	BC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-14-06	AE
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 lbs</u> <u>6 lbs</u> <u>6 lbs</u>	1-19-06	Ac
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs</u> <u>3 lbs</u> <u>3 lbs</u>	1-19-06	Ac
	H) TRIGGER PULL TEST AND RETAINABILITY			Ac
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	2-14-06	Ac
	J) ASSEMBLE STOCK		1-5-06	BG
	K) ASSEMBLE SWIVEL STUDS		2/14/06	mgg
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-5-06	BG
	M) IRON SIGHT ALIGNMENT		1-5-06	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-5-06	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1/6/06	mgg
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-6-06	MTM
670	FINAL INSPECTION A) HEADSPACE		1-19-06	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.75</u> <u>2.75</u> <u>2.70</u> <u>2.57</u> <u>2.69</u>	1-19-06	TRC
	C) FUNCTION		1-19-06	Ac
690	PACK		3-29-06	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 12-30-05

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.11	2.47		2.36	
PULL #2	2.46	2.55		2.51	
PULL #3	2.51	2.50		2.56	
PULL #4	2.45	2.31		2.55	
PULL #5	2.66	2.26		2.49	
TOTAL	12.19	12.09		12.47	
AVERAGE	2.43	2.41		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.23		
PULL #2	3.32	3.16		
PULL #3	3.44	3.29		
PULL #4	3.46	3.26		
PULL #5	3.43	3.25		
TOTAL	16.82	16.19		
AVERAGE	3.36	3.23		

	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	4.39	4.09		4.45
PULL #2	4.24	3.97		4.56
PULL #3	4.14	4.06		4.11
PULL #4	4.50	4.24		4.56
PULL #5	4.45	4.38		4.20
TOTAL	21.72	20.74		21.88
AVERAGE	4.34	4.14		4.37

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521390.___0

FILE DATE AND TIME: 01/06/2006 22:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

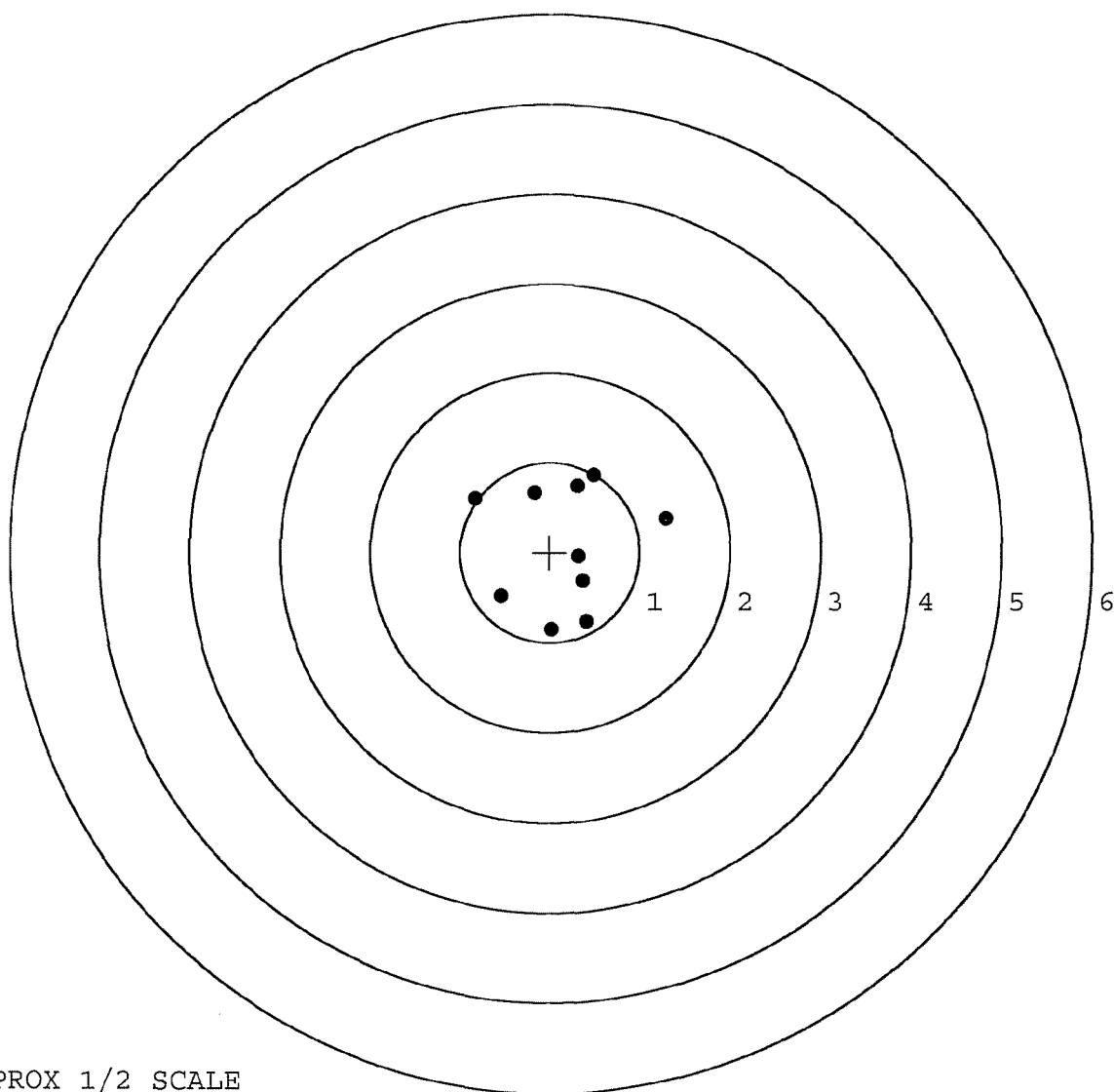
The Average X Centroid of the Five Target Set:	0.165
The Average Y Centroid of the Five Target Set:	0.089
The Average Point of Impact of the Five Target Set:	0.187
The Average Mean Radius of the Five Target Set:	0.733
The Distance from POA to Centroid Target #1:	0.182
The Distance from Centroid Target #2 to Centroid Target #1:	0.124
The Distance from Centroid Target #3 to Centroid Target #1:	0.508
The Distance from Centroid Target #4 to Centroid Target #1:	0.091
The Distance from Centroid Target #5 to Centroid Target #1:	0.238

SERIAL NUMBER: G6521390. __0
TARGET NUMBER: 1
FILE DATE: 01/06/2006
FILE TIME: 22:30

X CENTROID: 0.166
Y CENTROID: 0.076
POA TO CENTROID: 0.182
HORZ SPREAD: 2.120
VERT SPREAD: 1.727
GROUP SPREAD: 2.132
MIN RADIUS: 0.196
MAX RADIUS: 1.156
MEAN RADIUS: 0.787

POINT#	X	Y
1:	0.491	0.864
2:	0.311	0.745
3:	-0.167	0.660
4:	-0.838	0.601
5:	-0.544	-0.493
6:	0.023	-0.863
7:	0.410	-0.768
8:	0.368	-0.317
9:	0.321	-0.044
10:	1.282	0.377

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521390. 0

TARGET NUMBER: 2

FILE DATE: 01/06/2006

FILE TIME: 22:30

POINT#	X	Y
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1:	-0.911	0.283
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2:	-0.161	0.323
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3:	0.673	-0.142
----	-------	--------

4:	0.237	-0.767
----	-------	--------

5:	1.875	0.498
----	-------	-------

6:	0.221	0.066
----	-------	-------

7:	0.193	-0.147
----	-------	--------

8:	-0.052	-0.275
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9:	-0.387	-0.280
----	--------	--------

10:	-0.145	-0.035
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X CENTROID: 0.154

Y CENTROID: -0.048

POA TO CENTROID: 0.161

HORZ SPREAD: 2.786

VERT SPREAD: 1.265

GROUP SPREAD: 2.794

MIN RADIUS: 0.107

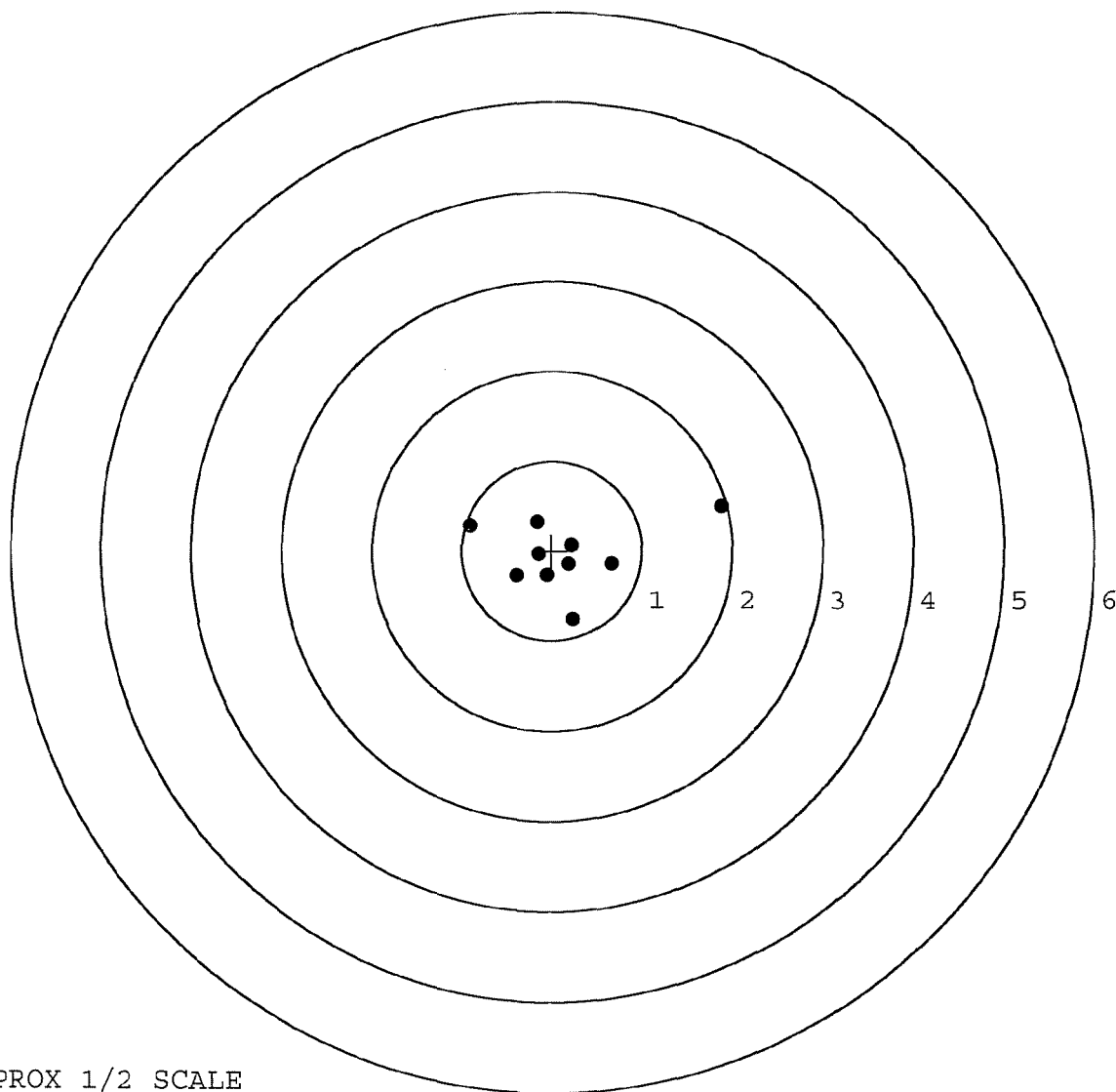
MAX RADIUS: 1.805

MEAN RADIUS: 0.609

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

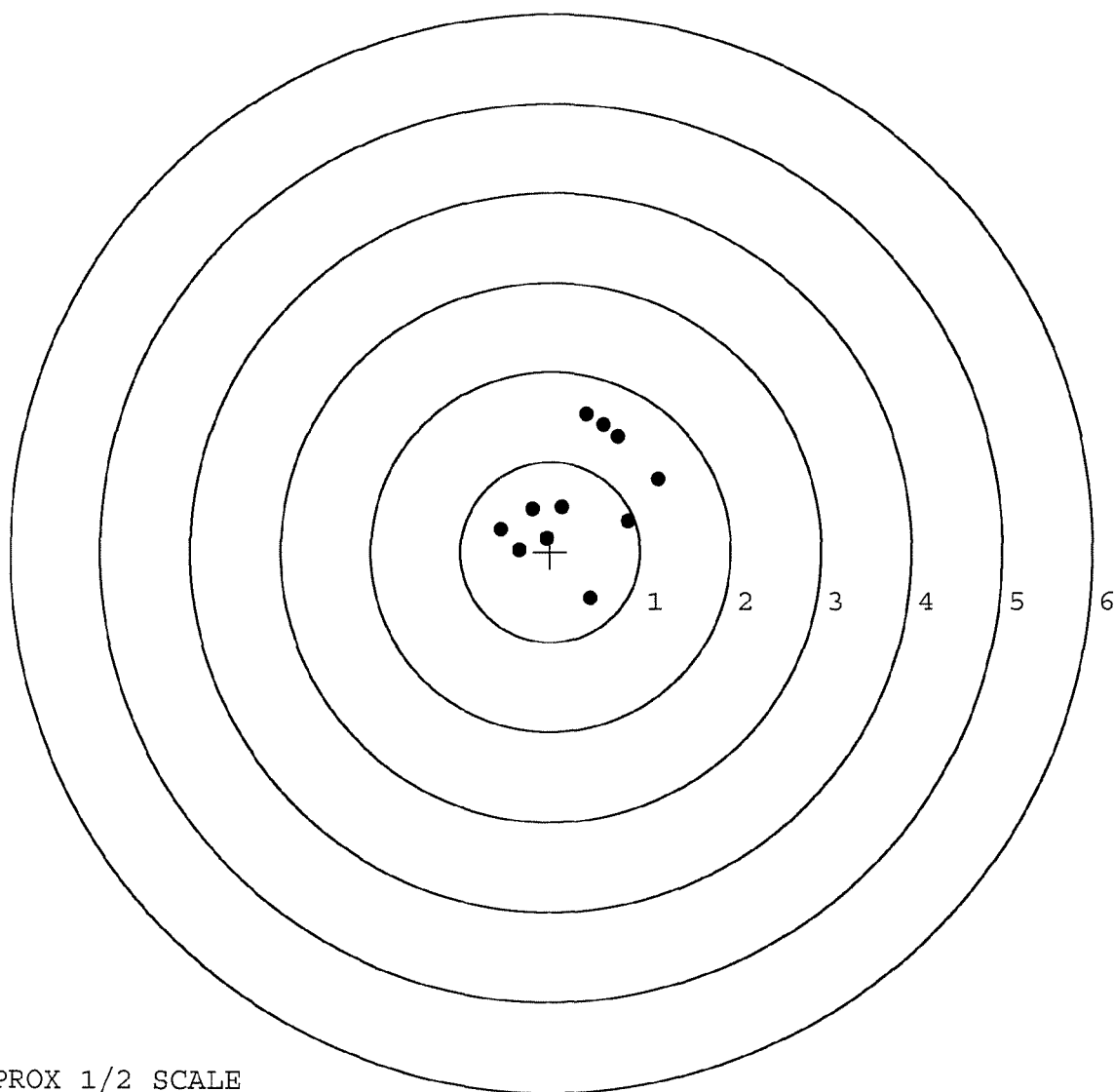


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521390. __0
TARGET NUMBER: 3
FILE DATE: 01/06/2006
FILE TIME: 22:30

POINT#	X	Y
1:	0.130	0.499
2:	0.400	1.531
3:	0.592	1.413
4:	0.755	1.276
5:	1.199	0.804
6:	0.864	0.343
7:	0.450	-0.517
8:	-0.206	0.475
9:	-0.038	0.148
10:	-0.342	0.023
11:	-0.559	0.248

X CENTROID: 0.295
Y CENTROID: 0.568
POA TO CENTROID: 0.640
HORZ SPREAD: 1.758
VERT SPREAD: 2.048
GROUP SPREAD: 2.049
MIN RADIUS: 0.179
MAX RADIUS: 1.096
MEAN RADIUS: 0.757
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 11

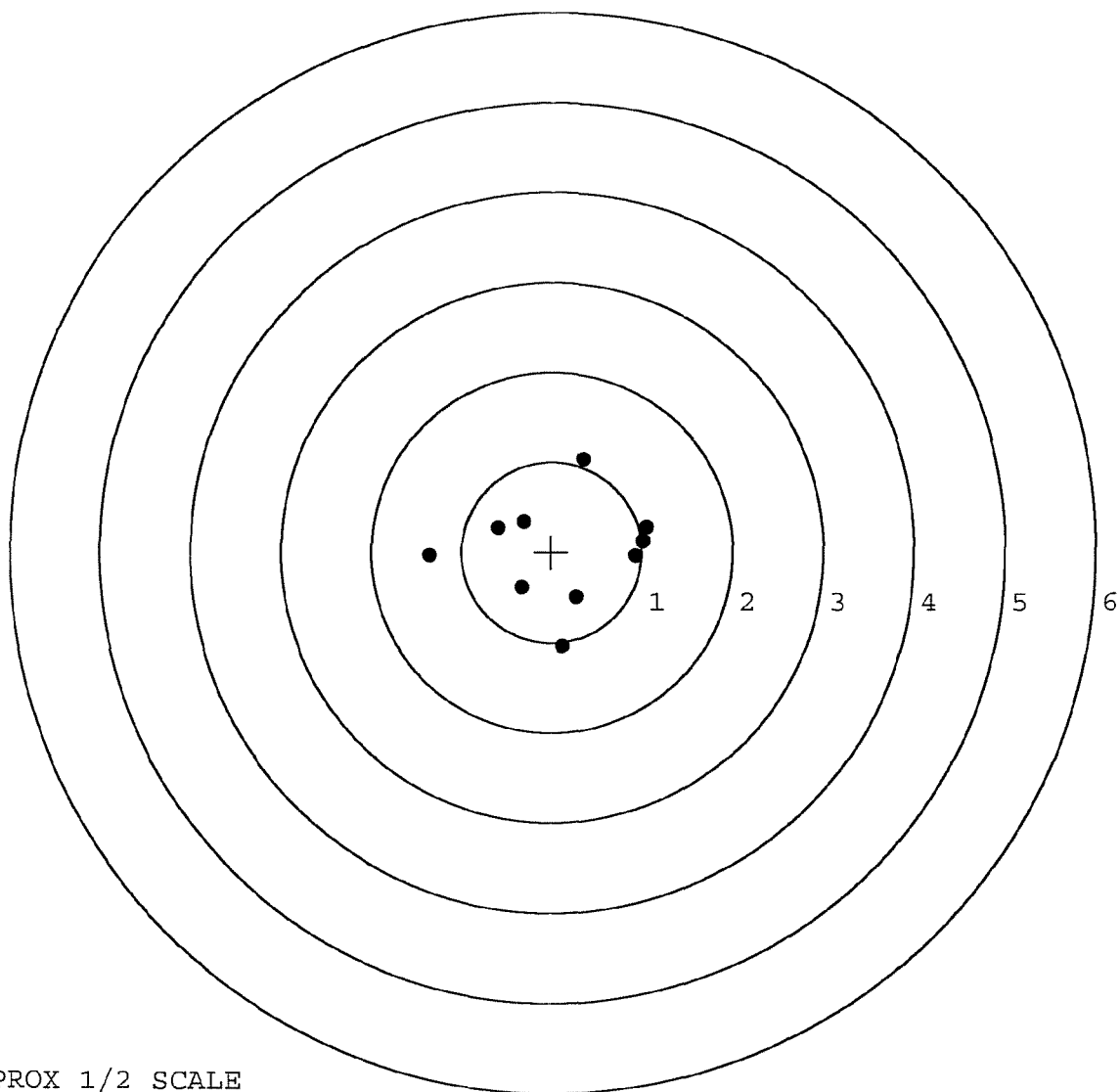


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521390. 0
TARGET NUMBER: 4
FILE DATE: 01/06/2006
FILE TIME: 22:30

POINT#	X	Y
1:	-0.307	0.339
2:	-0.599	0.268
3:	-1.351	-0.042
4:	-0.328	-0.400
5:	0.123	-1.051
6:	0.279	-0.504
7:	0.938	-0.043
8:	1.009	0.121
9:	1.053	0.276
10:	0.354	1.030

X CENTROID: 0.117
Y CENTROID: -0.001
POA TO CENTROID: 0.117
HORZ SPREAD: 2.404
VERT SPREAD: 2.081
GROUP SPREAD: 2.425
MIN RADIUS: 0.529
MAX RADIUS: 1.469
MEAN RADIUS: 0.871
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

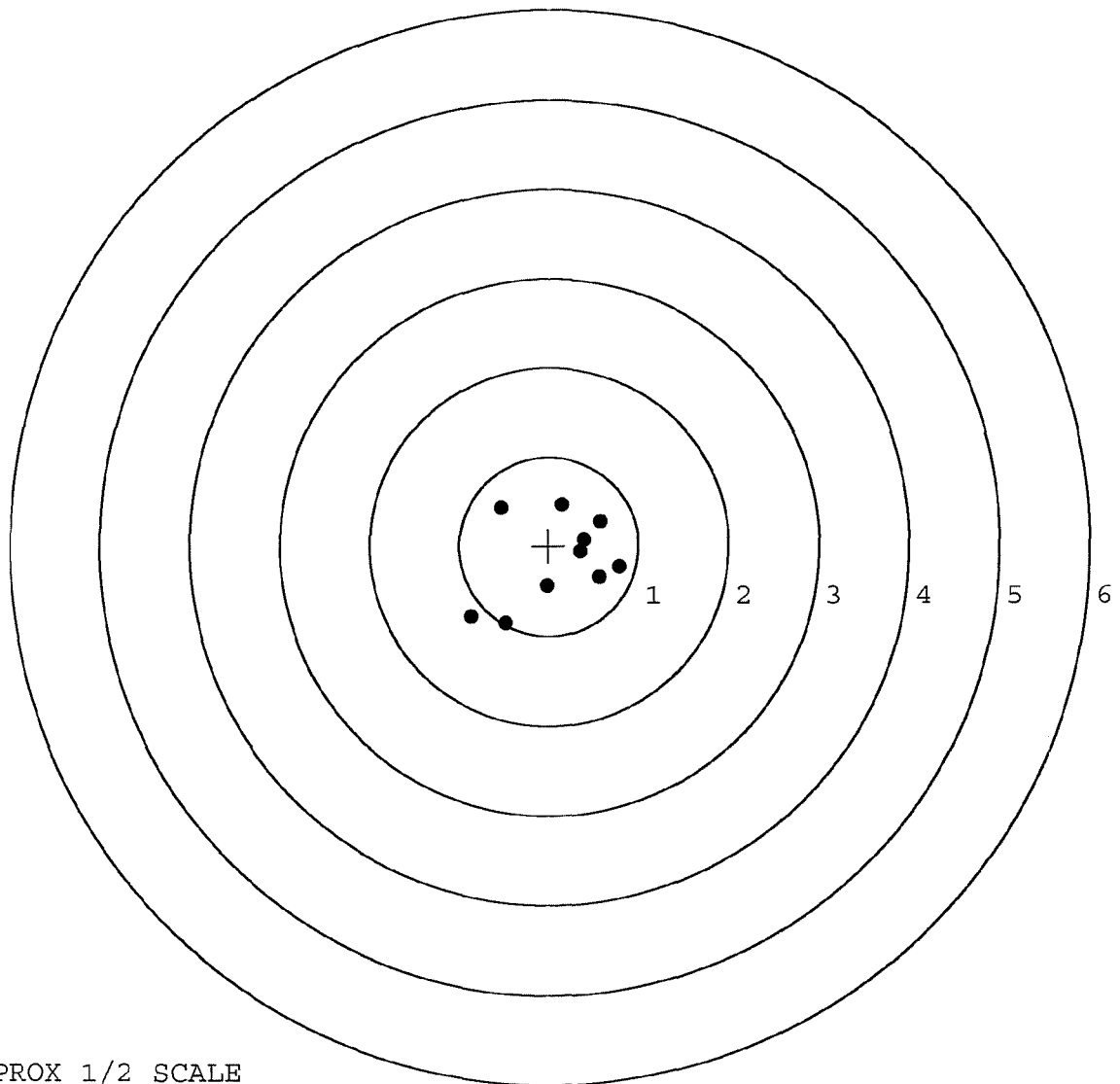


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521390. __0
TARGET NUMBER: 5
FILE DATE: 01/06/2006
FILE TIME: 22:30

X CENTROID: 0.093
Y CENTROID: -0.151
POA TO CENTROID: 0.177
HORZ SPREAD: 1.662
VERT SPREAD: 1.328
GROUP SPREAD: 1.802
MIN RADIUS: 0.280
MAX RADIUS: 1.158
MEAN RADIUS: 0.638
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.873	-0.790
2:	-0.483	-0.863
3:	-0.534	0.429
4:	-0.018	-0.447
5:	0.148	0.465
6:	0.579	0.277
7:	0.397	0.071
8:	0.358	-0.060
9:	0.567	-0.349
10:	0.789	-0.238



TARGET APPROX 1/2 SCALE