

G-646 / 726

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



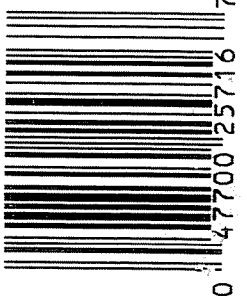
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6461726

UPC



ORDER 25716

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

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UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6461726

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/2/05	CD
440	PROOF		11/2/05	CD
460	CHECK HEADSPACE	11/2/05	11/2/05	CD
470	DIS-ASSEMBLE ACTION	11/2/05	11/2/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 11/2/05	12/1/05	unf
500	ROLLMARK CALIBER		12-8-05	CW
510	DRILL AND TAP SIGHT HOLES		12-8-05	BR
520	GOFF BLAST BBL / REC		12-9-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/2/05	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-14-05	A
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-14-05	A
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-14-05	A
	D) OIL FIRING PIN ASSEMBLY		12-25-05	A
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-6-06	A
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>	1-6-06	Ac
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs</u> <u>3 lbs</u> <u>3 lbs</u>	1-6-06	Ac
	H) TRIGGER PULL TEST AND RETAINABILITY		1-6-06	Ac
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	1-6-06	Ac
	J) ASSEMBLE STOCK		12-29-05	Ac
	K) ASSEMBLE SWIVEL STUDS		1-6-06	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-30-05	BG
	M) IRON SIGHT ALIGNMENT		12-30-05	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-30-05	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12/30/05	MDJ
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12-30-05	WJM
670	FINAL INSPECTION A) HEADSPACE		1-6-06	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.72</u> <u>2.79</u> <u>2.73</u> <u>2.75</u> <u>2.85</u>	1-3-06	Ac
	C) FUNCTION		1-6-06	Ac
690	PACK		1-10-06	DT

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 10-19-05

TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.74	2.47		2.31	
PULL #2	2.49	2.30		2.35	
PULL #3	2.54	2.34		2.36	
PULL #4	2.53	2.43		2.44	
PULL #5	2.54	2.43		2.33	
TOTAL	12.84	11.97		11.79	
AVERAGE	2.57	2.39		2.36	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.93	2.83		
PULL #2	3.04	3.01		
PULL #3	3.02	2.98		
PULL #4	2.91	3.04		
PULL #5	2.98	2.97		
TOTAL	14.88	14.83		
AVERAGE	2.98	2.97		

	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	4.24	4.22		3.84
PULL #2	4.34	4.20		3.99
PULL #3	4.39	4.13		4.08
PULL #4	4.39	4.13		4.14
PULL #5	4.42	4.10		4.09
TOTAL	21.76	20.78		20.14
AVERAGE	4.35	4.16		4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461726.___0

FILE DATE AND TIME: 12/30/2005 22:38

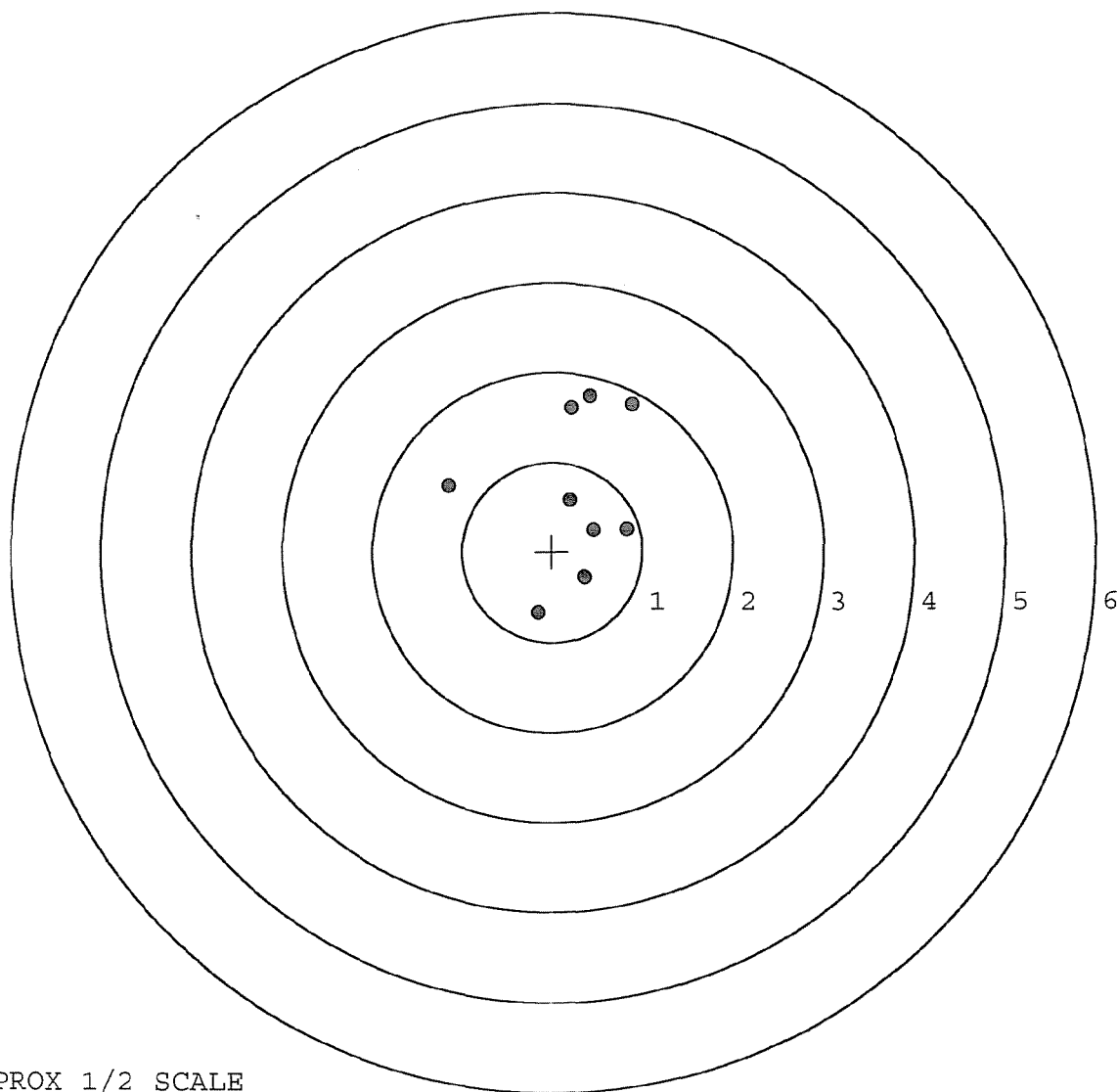
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.096
The Average Y Centroid of the Five Target Set:	-0.067
The Average Point of Impact of the Five Target Set:	0.117
The Average Mean Radius of the Five Target Set:	0.694
The Distance from POA to Centroid Target #1:	0.603
The Distance from Centroid Target #2 to Centroid Target #1:	0.978
The Distance from Centroid Target #3 to Centroid Target #1:	0.799
The Distance from Centroid Target #4 to Centroid Target #1:	0.951
The Distance from Centroid Target #5 to Centroid Target #1:	0.858

SERIAL NUMBER: G6461726. __0
TARGET NUMBER: 1
FILE DATE: 12/30/2005
FILE TIME: 22:38

POINT#	X	Y
1:	0.213	1.602
2:	0.417	1.738
3:	0.883	1.642
4:	-1.150	0.734
5:	0.198	0.577
6:	0.457	0.246
7:	0.823	0.251
8:	0.354	-0.282
9:	-0.158	-0.685
10:	0.364	-0.288

X CENTROID: 0.240
Y CENTROID: 0.554
POA TO CENTROID: 0.603
HORZ SPREAD: 2.033
VERT SPREAD: 2.423
GROUP SPREAD: 2.227
MIN RADIUS: 0.048
MAX RADIUS: 1.402
MEAN RADIUS: 0.899
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

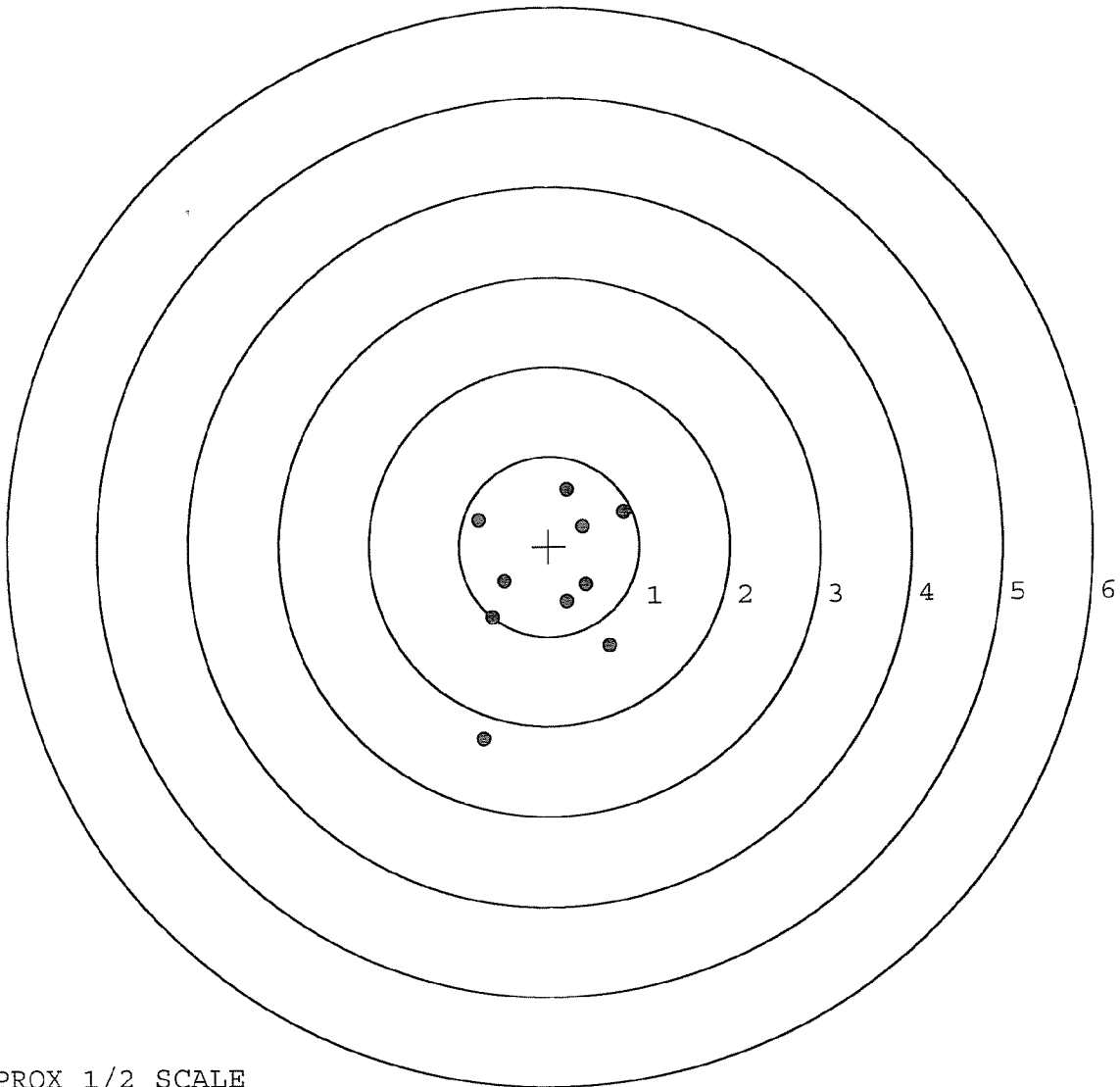


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461726. __0
TARGET NUMBER: 2
FILE DATE: 12/30/2005
FILE TIME: 22:38

X CENTROID: 0.005
Y CENTROID: -0.396
POA TO CENTROID: 0.396
HORZ SPREAD: 1.607
VERT SPREAD: 2.770
GROUP SPREAD: 2.966
MIN RADIUS: 0.292
MAX RADIUS: 1.897
MEAN RADIUS: 0.875
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.830	0.377
2:	0.376	0.215
3:	0.205	0.628
4:	-0.777	0.297
5:	-0.496	-0.388
6:	-0.628	-0.791
7:	0.199	-0.615
8:	0.409	-0.432
9:	0.669	-1.111
10:	-0.736	-2.142

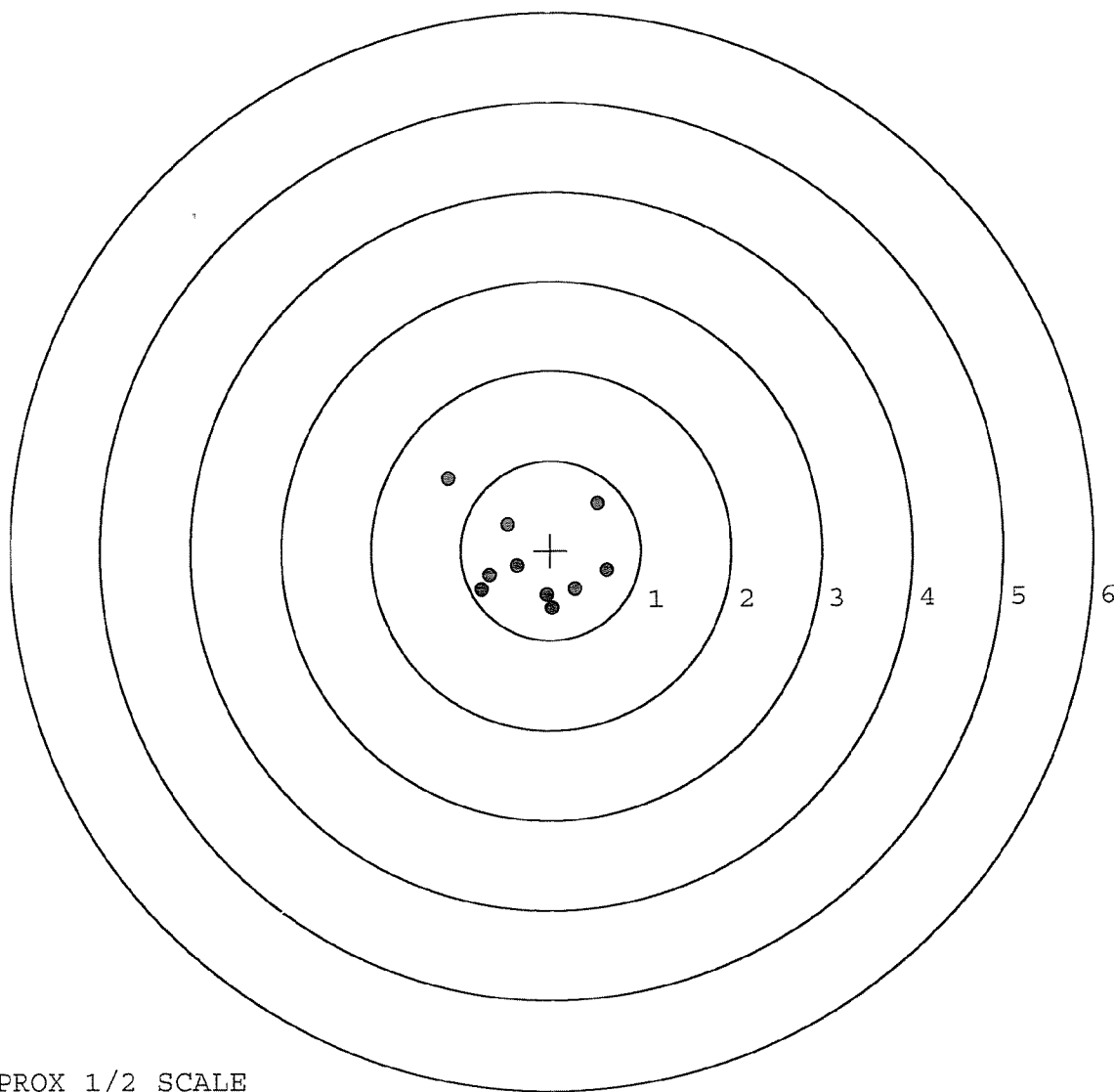


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461726.___0
TARGET NUMBER: 3
FILE DATE: 12/30/2005
FILE TIME: 22:38

X CENTROID: -0.205
Y CENTROID: -0.110
POA TO CENTROID: 0.233
HORZ SPREAD: 1.763
VERT SPREAD: 1.455
GROUP SPREAD: 2.045
MIN RADIUS: 0.186
MAX RADIUS: 1.307
MEAN RADIUS: 0.652
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.137	0.807
2:	-0.476	0.291
3:	0.523	0.522
4:	0.626	-0.229
5:	0.271	-0.440
6:	0.014	-0.648
7:	-0.377	-0.180
8:	-0.681	-0.278
9:	-0.768	-0.440
10:	-0.046	-0.501

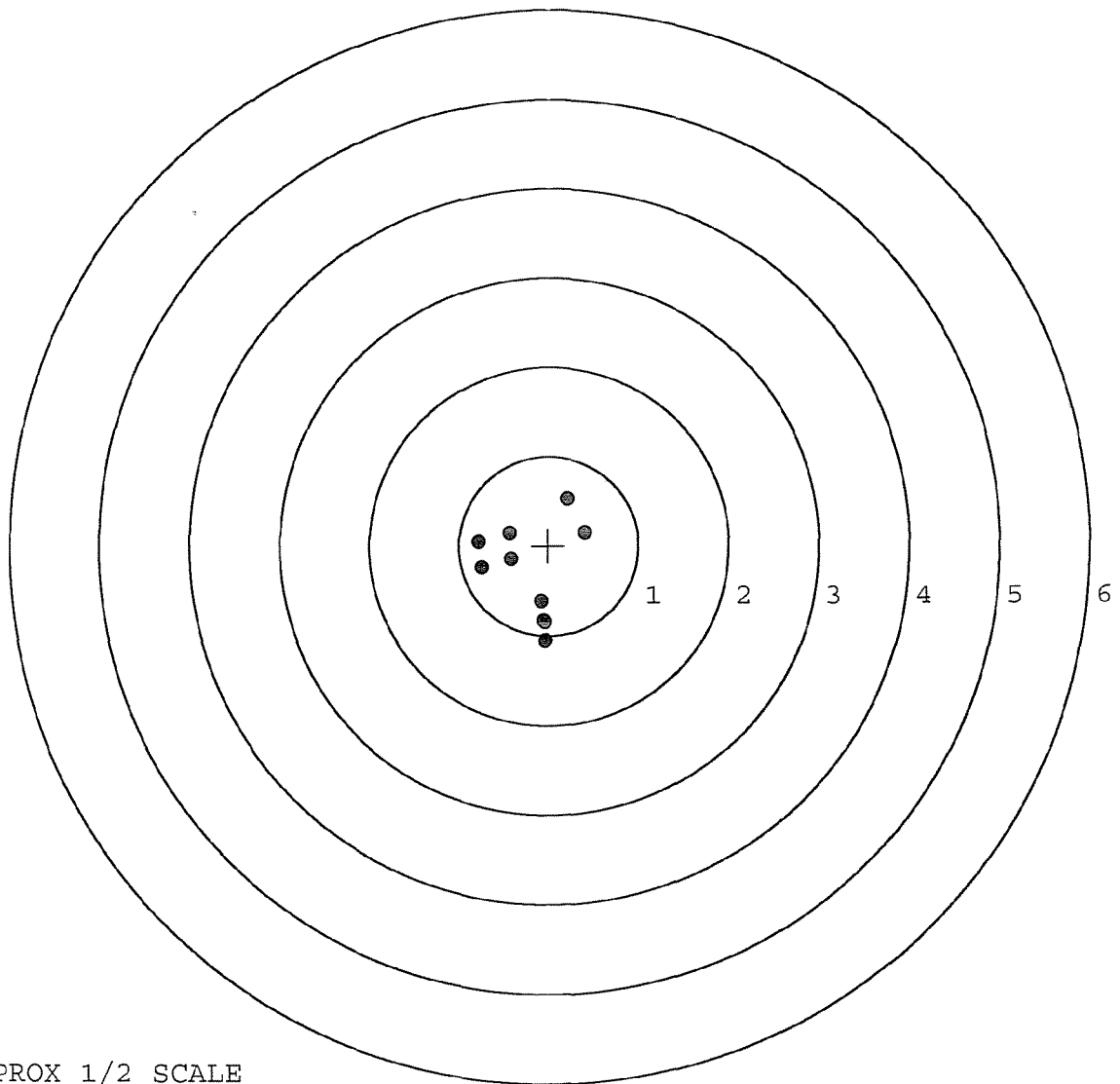


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461726. __0
TARGET NUMBER: 4
FILE DATE: 12/30/2005
FILE TIME: 22:38

X CENTROID: -0.198
Y CENTROID: -0.291
POA TO CENTROID: 0.352
HORZ SPREAD: 1.177
VERT SPREAD: 1.589
GROUP SPREAD: 1.608
MIN RADIUS: 0.262
MAX RADIUS: 0.913
MEAN RADIUS: 0.592
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.213	0.524
2:	0.401	0.150
3:	-0.439	0.141
4:	-0.776	0.052
5:	-0.418	-0.149
6:	-0.740	-0.246
7:	-0.086	-0.621
8:	-0.056	-0.840
9:	-0.035	-1.065
10:	-0.041	-0.855

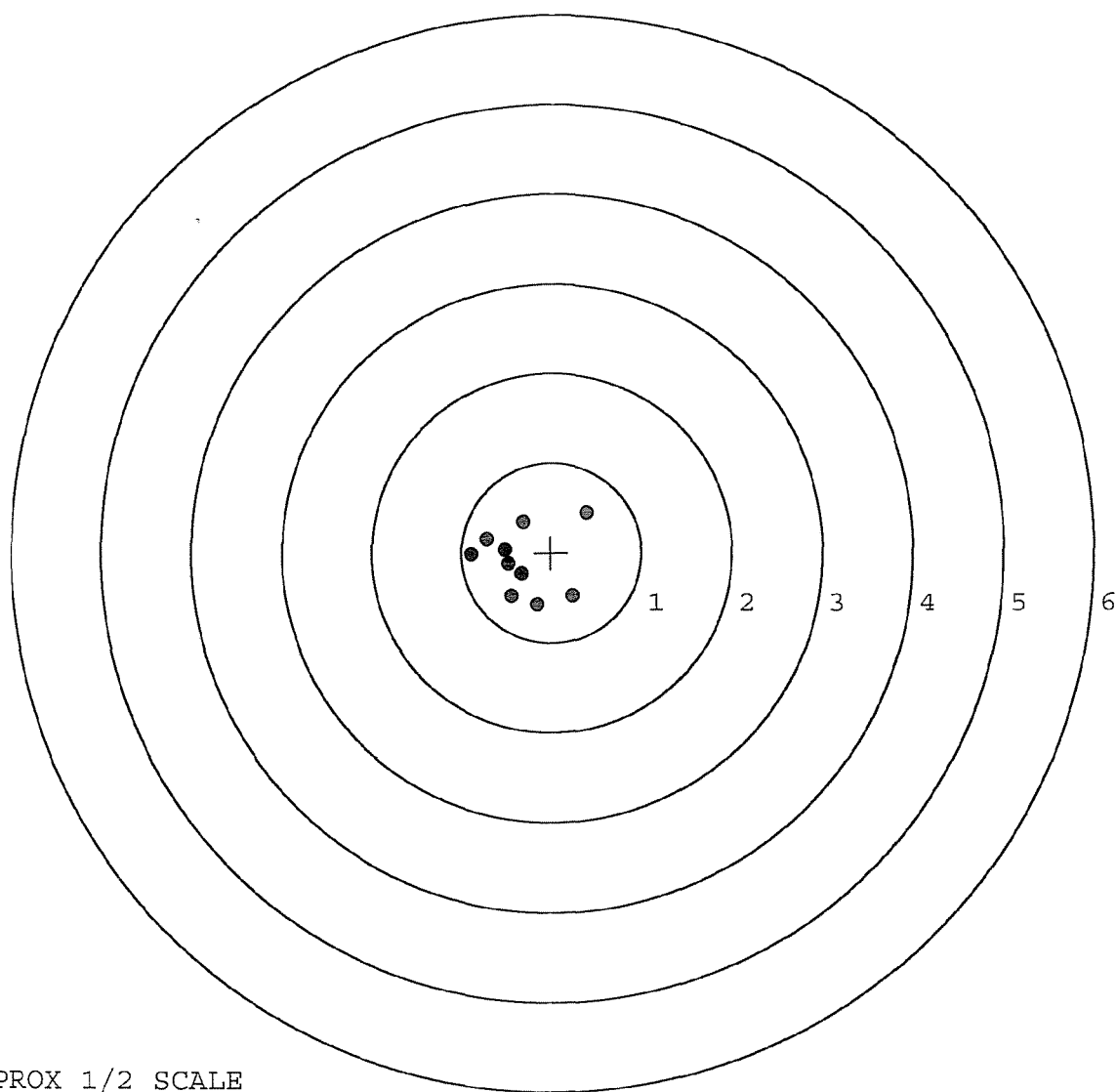


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461726. __0
TARGET NUMBER: 5
FILE DATE: 12/30/2005
FILE TIME: 22:38

POINT#	X	Y
1:	0.389	0.452
2:	-0.316	0.341
3:	-0.893	-0.016
4:	-0.721	0.156
5:	-0.518	0.037
6:	-0.478	-0.121
7:	-0.329	-0.235
8:	-0.446	-0.480
9:	-0.156	-0.582
10:	0.239	-0.485

X CENTROID: -0.323
Y CENTROID: -0.093
POA TO CENTROID: 0.336
HORZ SPREAD: 1.282
VERT SPREAD: 1.034
GROUP SPREAD: 1.365
MIN RADIUS: 0.142
MAX RADIUS: 0.897
MEAN RADIUS: 0.452
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE