

G 6461721

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



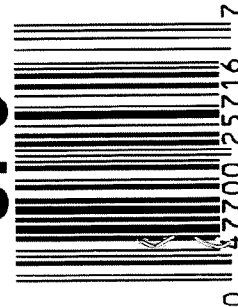
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6461721

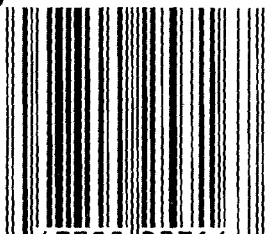
UPC



ORDER 25716

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

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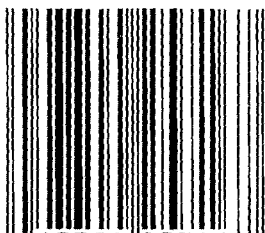


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M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

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0 47700 25716 7

SERIAL NO.



G6461721

INSPECTION CHECKLIST-NEW GUNS

66461721 RTZ

GUN SERIAL # ~~66461721~~

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-6-05	RTZ
440	PROOF		9-6-05	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED SEP 6 2005	9-6-05	RTZ
470	DIS-ASSEMBLE ACTION		9-6-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OPERATOR mm8	9/8/05	mm8
500	ROLLMARK CALIBER		9/8/05	CW
510	DRILL AND TAP SIGHT HOLES		9-7-05	TRW
520	GOFF BLAST BBL / REC		9/12	SW
530 & 540	APPLY COATINGS (BARREL ACTION)		9/17	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/21/05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/21/05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/21/05	DA
	D) OIL FIRING PIN ASSEMBLY		9-24-05	RTZ
	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	5 lbs 5 lbs 5 lbs	10-13-05	Ac
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	2 lbs 2 lbs 2 lbs	10-13-05	Ac
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	.025 .025 .025	10-13-05	Ac
	J) ASSEMBLE STOCK			9-24-05	KR
	K) ASSEMBLE SWIVEL STUDS			10-13-05	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			10-10-05	Ac
	M) IRON SIGHT ALIGNMENT			10-10-05	Ac
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			10-10-05	Ac
640 & 650	FUNCTION TEST AND TARGET		PASS PASS FAIL FAIL	10/11/05	mgd
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			10-11-05	WJM
670	FINAL INSPECTION A) HEADSPACE			10-13-05	Ac
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.90 2.71 2.56 2.64 2.60	10-12-05	BC
	C) FUNCTION			10-13-05	Ac
690	PACK			10/24/05	DA

AVERAGE BARBER M24 0155264 IN
 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

TESTER

9/16/05

BG

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.30		2.75	
PULL #2	2.83	2.71		2.57	
PULL #3	2.76	2.55		2.59	
PULL #4	2.32	2.46		2.63	
PULL #5	2.73	2.53		2.60	
TOTAL	13.06	12.55		13.14	
AVERAGE	2.61	2.51		2.63	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.04	3.14		
PULL #2	3.15	3.32		
PULL #3	2.99	3.17		
PULL #4	3.05	3.16		
PULL #5	2.65	3.00		
TOTAL	14.88	15.79		
AVERAGE	2.98	3.16		

	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	4.20	4.03		4.48
PULL #2	4.43	4.25		4.26
PULL #3	4.37	4.07		4.45
PULL #4	4.55	4.15		4.44
PULL #5	4.63	4.03		4.52
TOTAL	22.18	20.53		22.15
AVERAGE	4.44	4.11		4.43

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461721.___0

FILE DATE AND TIME: 10/11/2005 18:15

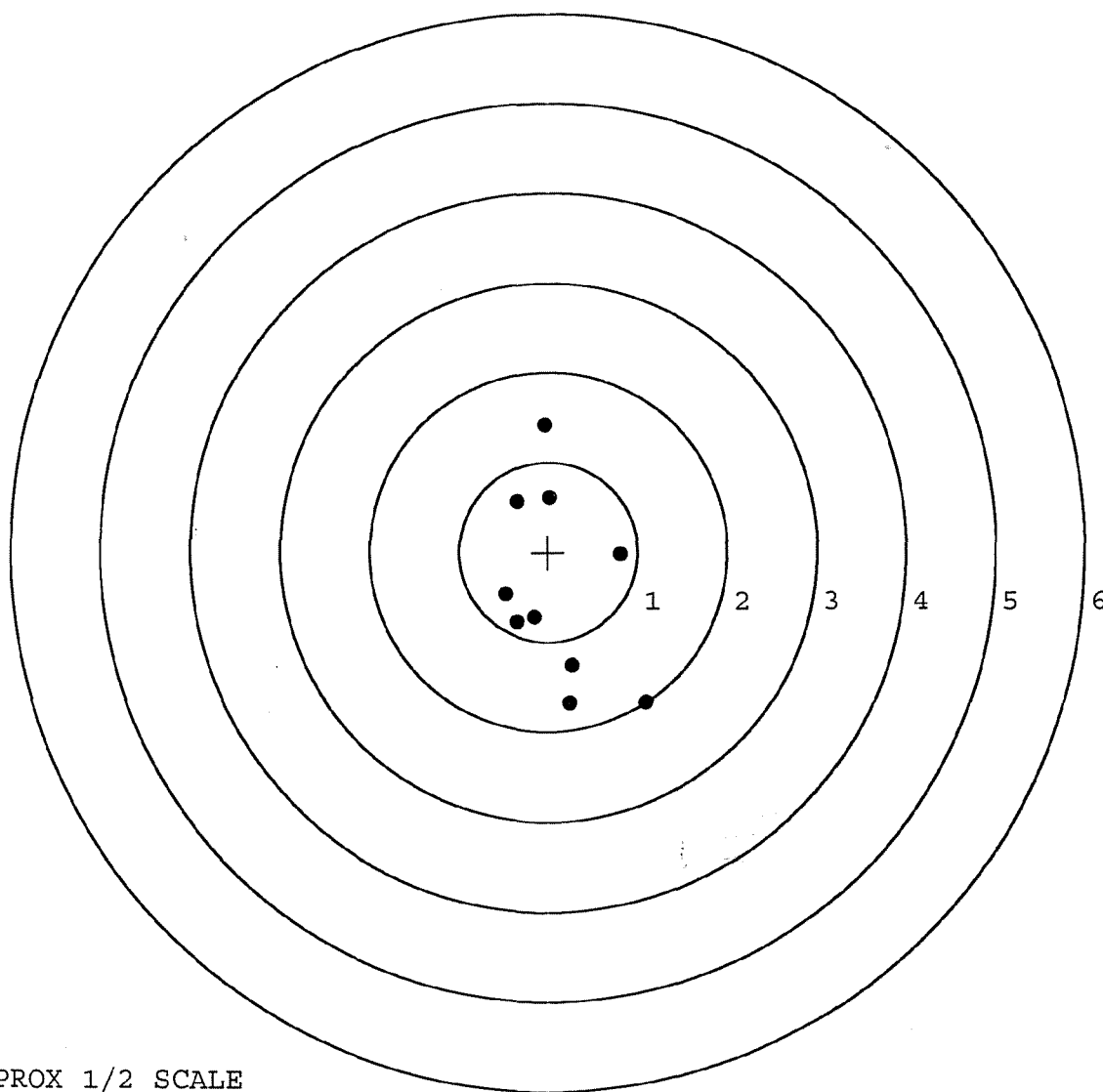
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.095
The Average Y Centroid of the Five Target Set:	-0.063
The Average Point of Impact of the Five Target Set:	0.114
The Average Mean Radius of the Five Target Set:	0.788
The Distance from POA to Centroid Target #1:	0.422
The Distance from Centroid Target #2 to Centroid Target #1:	0.415
The Distance from Centroid Target #3 to Centroid Target #1:	0.378
The Distance from Centroid Target #4 to Centroid Target #1:	0.496
The Distance from Centroid Target #5 to Centroid Target #1:	0.483

SERIAL NUMBER: G6461721. 0
 TARGET NUMBER: 1
 FILE DATE: 10/11/2005
 FILE TIME: 18:15

POINT#	X	Y
1:	0.812	-0.028
2:	-0.478	-0.474
3:	-0.156	-0.731
4:	-0.348	-0.783
5:	0.271	-1.270
6:	0.252	-1.690
7:	1.093	-1.682
8:	0.019	0.611
9:	-0.351	0.562
10:	-0.035	1.407

X CENTROID: 0.108
 Y CENTROID: -0.408
 POA TO CENTROID: 0.422
 HORZ SPREAD: 1.571
 VERT SPREAD: 3.097
 GROUP SPREAD: 3.289
 MIN RADIUS: 0.417
 MAX RADIUS: 1.820
 MEAN RADIUS: 1.009
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



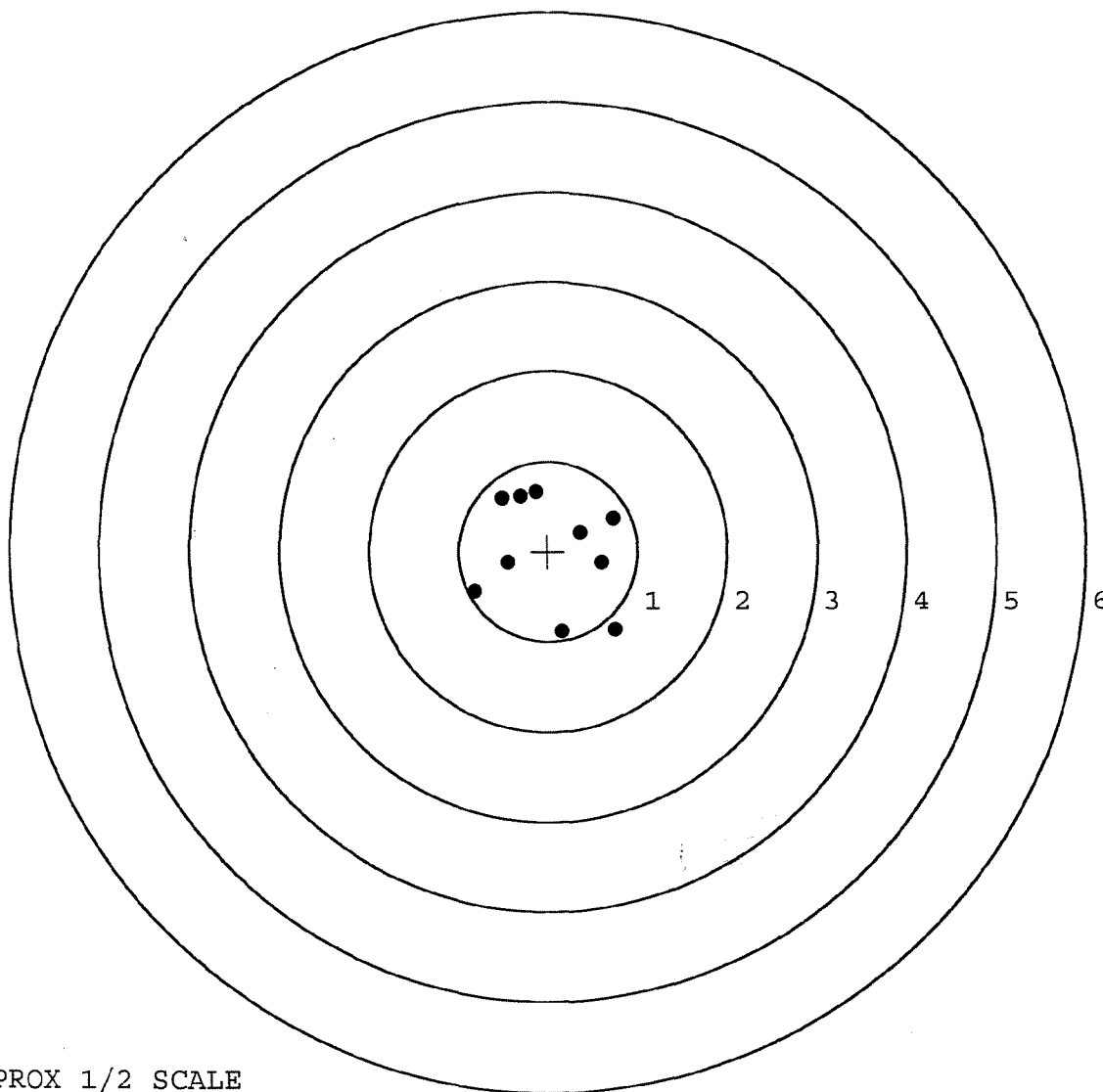
TARGET APPROX 1/2 SCALE

BARBER - M24 0155267

SERIAL NUMBER: G6461721. 0
 TARGET NUMBER: 2
 FILE DATE: 10/11/2005
 FILE TIME: 18:15

POINT#	X	Y
1:	-0.451	-0.124
2:	-0.825	-0.440
3:	0.154	-0.899
4:	0.751	-0.878
5:	0.602	-0.123
6:	0.360	0.217
7:	0.733	0.373
8:	-0.137	0.666
9:	-0.313	0.618
10:	-0.515	0.597

X CENTROID: 0.036
 Y CENTROID: 0.001
 POA TO CENTROID: 0.036
 HORZ SPREAD: 1.576
 VERT SPREAD: 1.565
 GROUP SPREAD: 1.944
 MIN RADIUS: 0.390
 MAX RADIUS: 1.133
 MEAN RADIUS: 0.748
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461721. __0

TARGET NUMBER: 3

FILE DATE: 10/11/2005

FILE TIME: 18:15

POINT#	X	Y
1:	0.432	0.137
2:	0.470	0.258
3:	0.331	0.433
4:	0.128	0.587
5:	1.024	1.056
6:	-0.294	-0.018
7:	-0.117	-0.387
8:	-0.866	-0.390
9:	-1.021	-0.187
10:	-0.352	-2.034

X CENTROID: -0.026

Y CENTROID: -0.054

POA TO CENTROID: 0.061

HORZ SPREAD: 2.045

VERT SPREAD: 3.090

GROUP SPREAD: 3.383

MIN RADIUS: 0.270

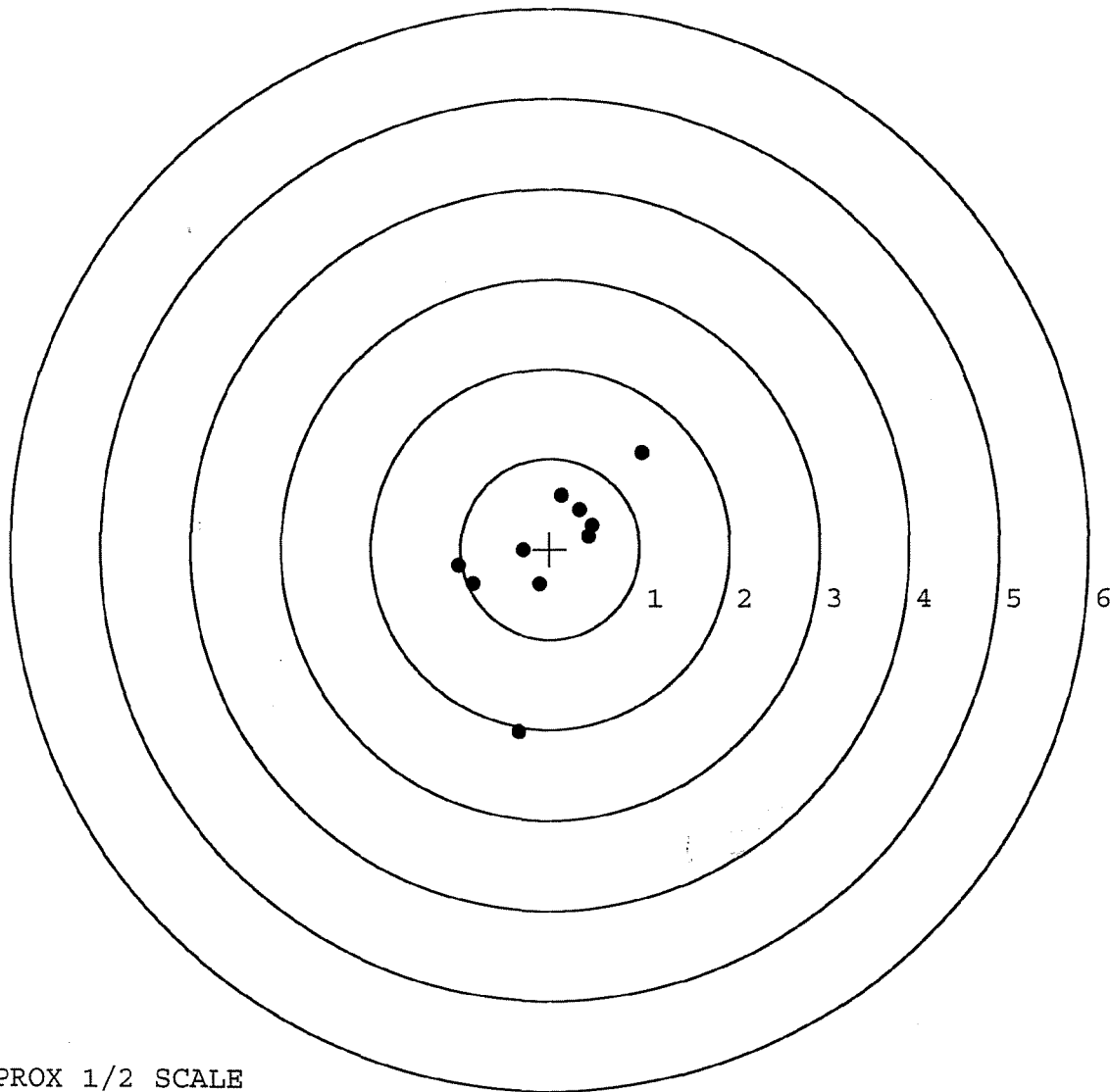
MAX RADIUS: 2.006

MEAN RADIUS: 0.840

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

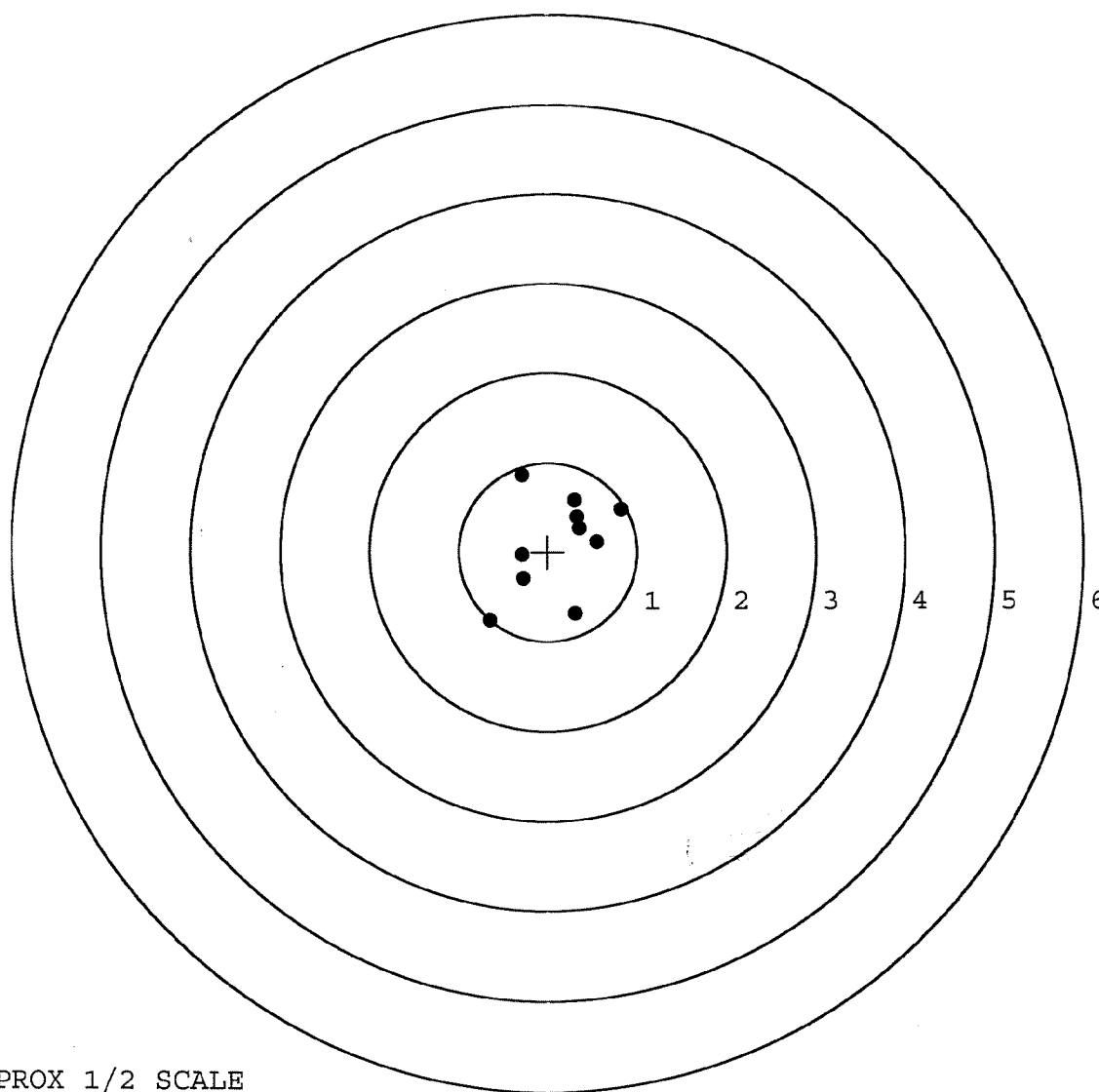


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461721. __0
 TARGET NUMBER: 4
 FILE DATE: 10/11/2005
 FILE TIME: 18:15

POINT#	X	Y
1:	0.553	0.112
2:	0.356	0.265
3:	0.332	0.387
4:	0.300	0.579
5:	0.822	0.479
6:	-0.289	0.865
7:	-0.293	-0.035
8:	-0.278	-0.303
9:	-0.654	-0.771
10:	0.313	-0.694

X CENTROID: 0.116
 Y CENTROID: 0.088
 POA TO CENTROID: 0.146
 HORZ SPREAD: 1.476
 VERT SPREAD: 1.636
 GROUP SPREAD: 1.934
 MIN RADIUS: 0.298
 MAX RADIUS: 1.154
 MEAN RADIUS: 0.625
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

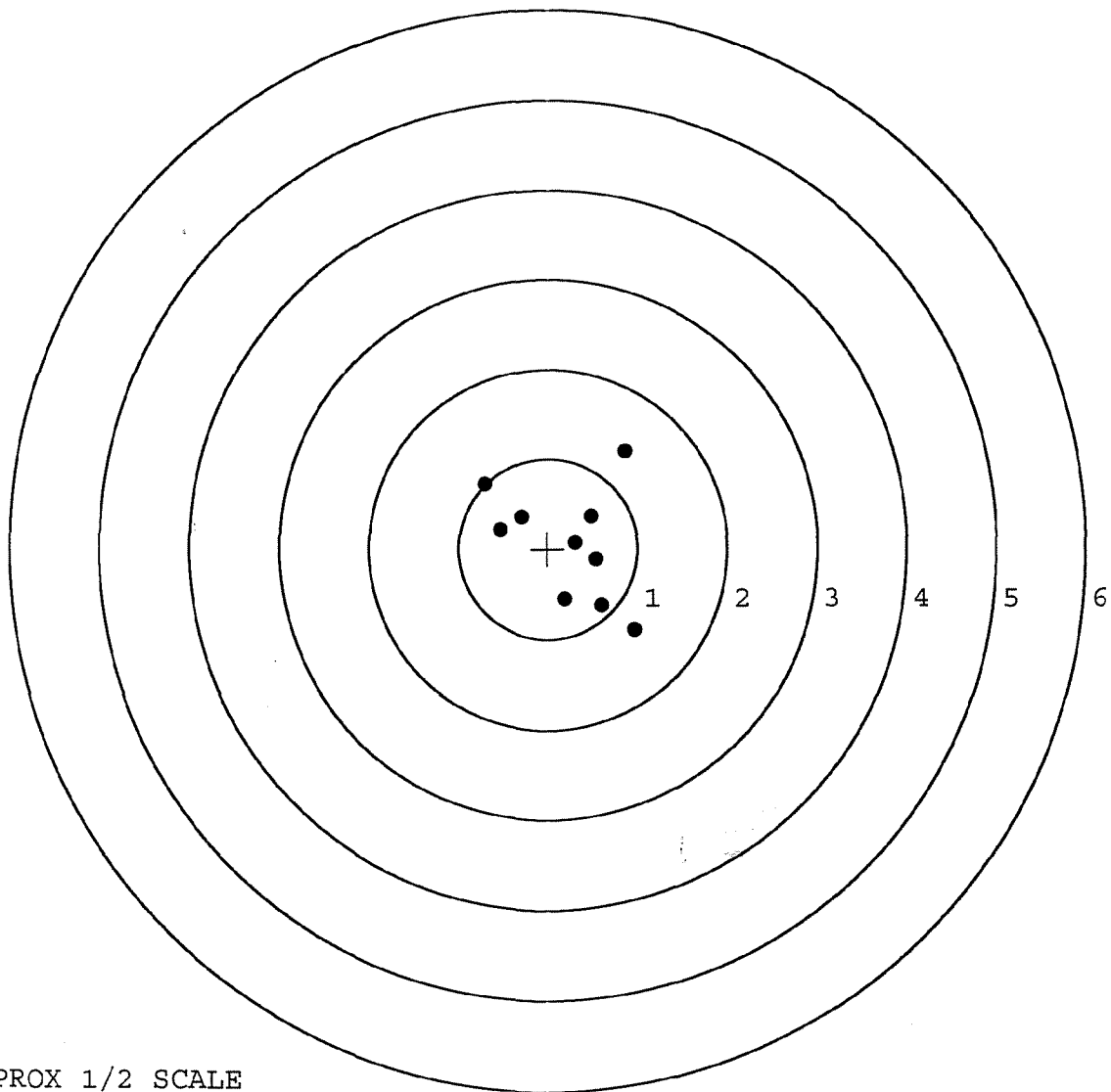


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461721. __0
 TARGET NUMBER: 5
 FILE DATE: 10/11/2005
 FILE TIME: 18:15

POINT#	X	Y
1:	0.190	-0.563
2:	0.603	-0.636
3:	0.964	-0.906
4:	0.545	-0.125
5:	0.307	0.073
6:	0.482	0.362
7:	-0.298	0.357
8:	-0.540	0.210
9:	-0.711	0.715
10:	0.861	1.081

X CENTROID: 0.240
 Y CENTROID: 0.057
 POA TO CENTROID: 0.247
 HORZ SPREAD: 1.675
 VERT SPREAD: 1.987
 GROUP SPREAD: 2.331
 MIN RADIUS: 0.069
 MAX RADIUS: 1.204
 MEAN RADIUS: 0.719
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE