

G 646 1579

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



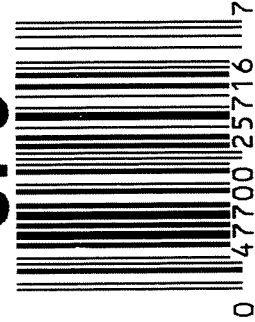
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6461579

UPC



DD FORM

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

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

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G 6461579

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/14/05	CD
440	PROOF		10/14/05	CD
460	CHECK HEADSPACE	MAGNAFLUX BBL ACTION	10/14/05	CD
470	DIS-ASSEMBLE ACTION		10/14/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 - 100% OK	10/18/05	unsub
500	ROLLMARK CALIBER		10/18/05	CW
510	DRILL AND TAP SIGHT HOLES		10/17/05	BR
520	GOFF BLAST BBL / REC		10-21-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		11/1/05	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		11/2/05	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/2/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/2/05	MTM
	D) OIL FIRING PIN ASSEMBLY		11-10-05	RTL
	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	<u>7.0</u> <u>7.0</u> <u>7.0</u>	11/12/05	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	11/12/05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1022</u> <u>1022</u> <u>1023</u>	11/12/05	DA
	J) ASSEMBLE STOCK		11-10-05	RSZ
	K) ASSEMBLE SWIVEL STUDS		11-18-05	BC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-18-05	BC
	M) IRON SIGHT ALIGNMENT		11-18-05	BC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-18-05	BC
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	11/11/05	MJD
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/11/05	MDM
670	FINAL INSPECTION A) HEADSPACE		11-18-05	BC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.87</u> <u>2.83</u> <u>2.77</u> <u>2.79</u> <u>2.78</u>	11/12/05	DA
	C) FUNCTION		11-18-05	BC
690	PACK		1-4-06	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 11-09-05TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.23		2.58	
PULL #2	2.48	2.32		2.64	
PULL #3	2.59	2.48		2.41	
PULL #4	2.55	2.58		2.66	
PULL #5	2.69	2.76		2.54	
TOTAL	12.73	12.37		12.83	
AVERAGE	2.55	2.47		2.57	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.01	2.87		
PULL #2	3.06	2.91		
PULL #3	3.00	2.90		
PULL #4	3.12	3.00		
PULL #5	3.17	3.00		
TOTAL	15.36	14.68		
AVERAGE	3.07	2.94		

	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	4.11	3.91		3.99
PULL #2	4.09	4.06		3.89
PULL #3	4.06	4.00		3.93
PULL #4	4.12	3.99		3.97
PULL #5	4.08	3.98		3.96
TOTAL	20.46	19.94		19.74
AVERAGE	4.09	3.99		3.95

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461579.___0

FILE DATE AND TIME: 11/11/2005 18:58

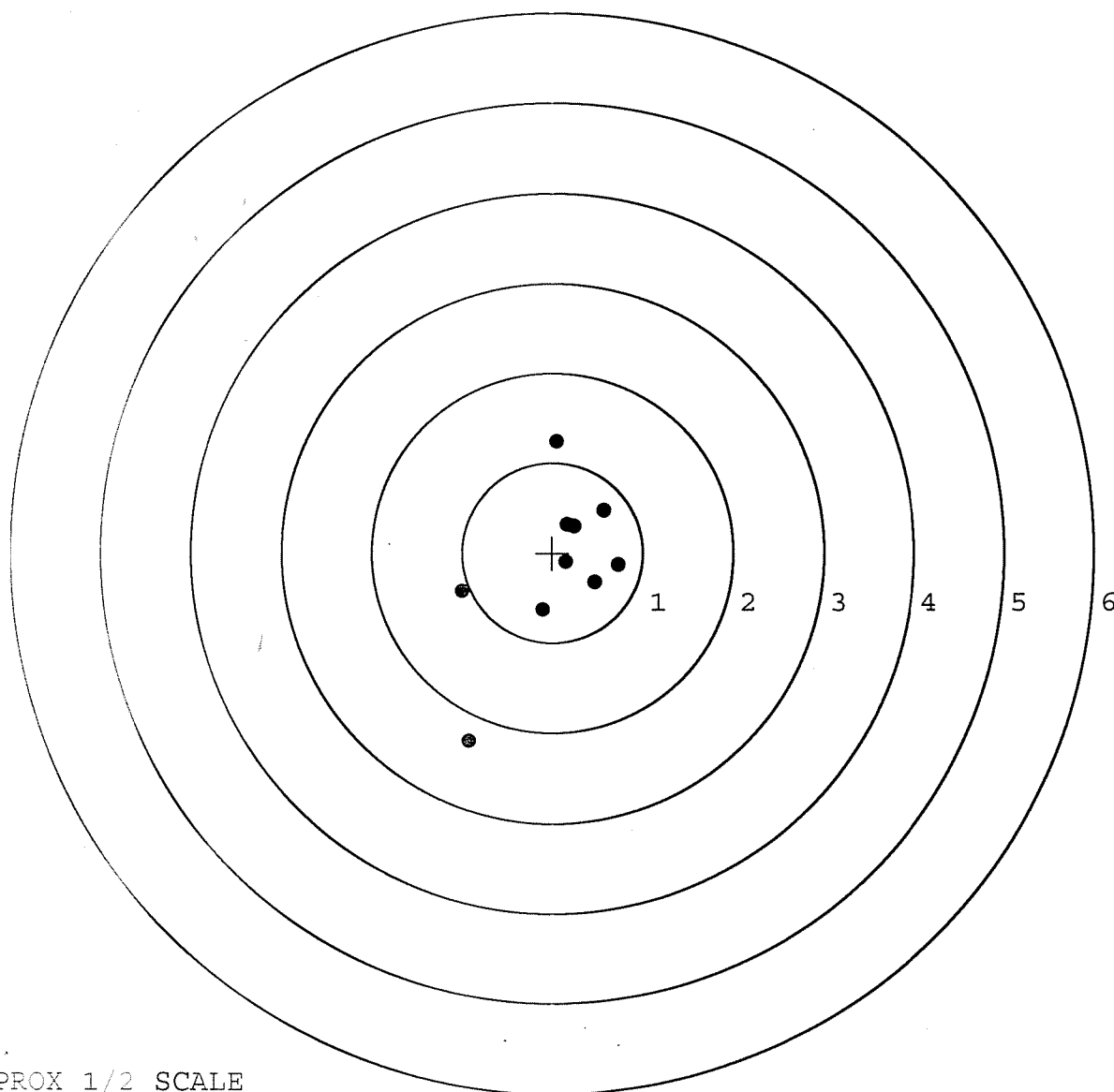
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.016
The Average Y Centroid of the Five Target Set:	-0.034
The Average Point of Impact of the Five Target Set:	0.037
The Average Mean Radius of the Five Target Set:	0.544
The Distance from POA to Centroid Target #1:	0.146
The Distance from Centroid Target #2 to Centroid Target #1:	0.145
The Distance from Centroid Target #3 to Centroid Target #1:	0.285
The Distance from Centroid Target #4 to Centroid Target #1:	0.251
The Distance from Centroid Target #5 to Centroid Target #1:	0.256

SERIAL NUMBER: G6461579. __ 0
 TARGET NUMBER: 1
 FILE DATE: 11/11/2005
 FILE TIME: 18:58

X CENTROID: 0.034
 Y CENTROID: -0.142
 POA TO CENTROID: 0.146
 HORZ SPREAD: 1.735
 VERT SPREAD: 3.328
 GROUP SPREAD: 3.469
 MIN RADIUS: 0.122
 MAX RADIUS: 2.176
 MEAN RADIUS: 0.821
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.243	0.294
2:	0.571	0.472
3:	0.733	-0.139
4:	0.470	-0.333
5:	0.150	-0.105
6:	-0.111	-0.634
7:	-1.002	-0.432
8:	0.053	1.234
9:	-0.927	-2.094
10:	0.161	0.316

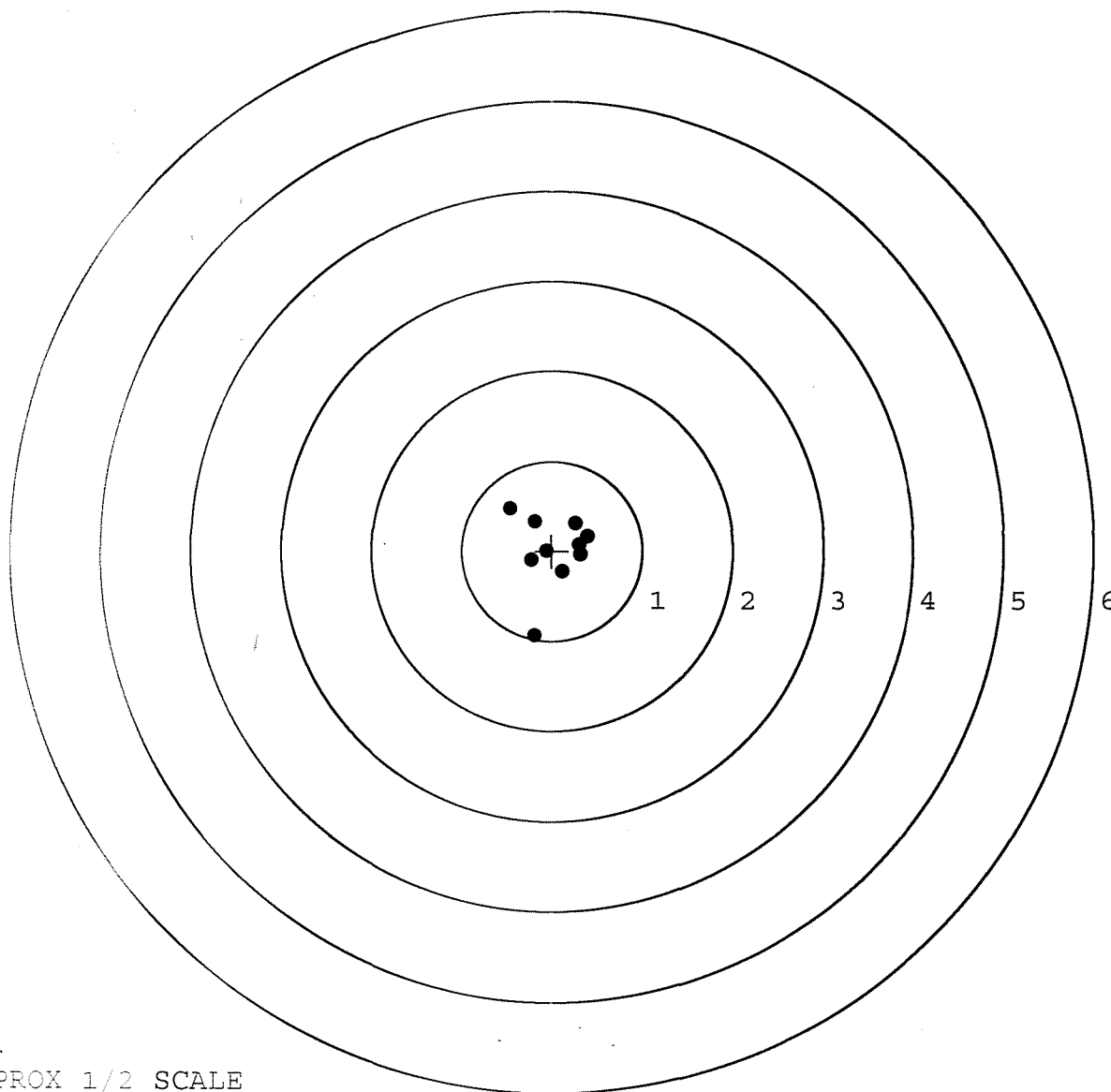


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461579. __0
TARGET NUMBER: 2
FILE DATE: 11/11/2005
FILE TIME: 18:58

X CENTROID: 0.024
Y CENTROID: 0.003
POA TO CENTROID: 0.024
HORZ SPREAD: 0.864
VERT SPREAD: 1.420
GROUP SPREAD: 1.445
MIN RADIUS: 0.085
MAX RADIUS: 0.970
MEAN RADIUS: 0.404
IN 1 IN DIAMETER: 8
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.227	-0.106
2:	0.115	-0.232
3:	0.317	-0.046
4:	0.396	0.161
5:	0.259	0.308
6:	-0.199	0.333
7:	-0.468	0.479
8:	-0.198	-0.941
9:	-0.061	0.001
10:	0.306	0.072

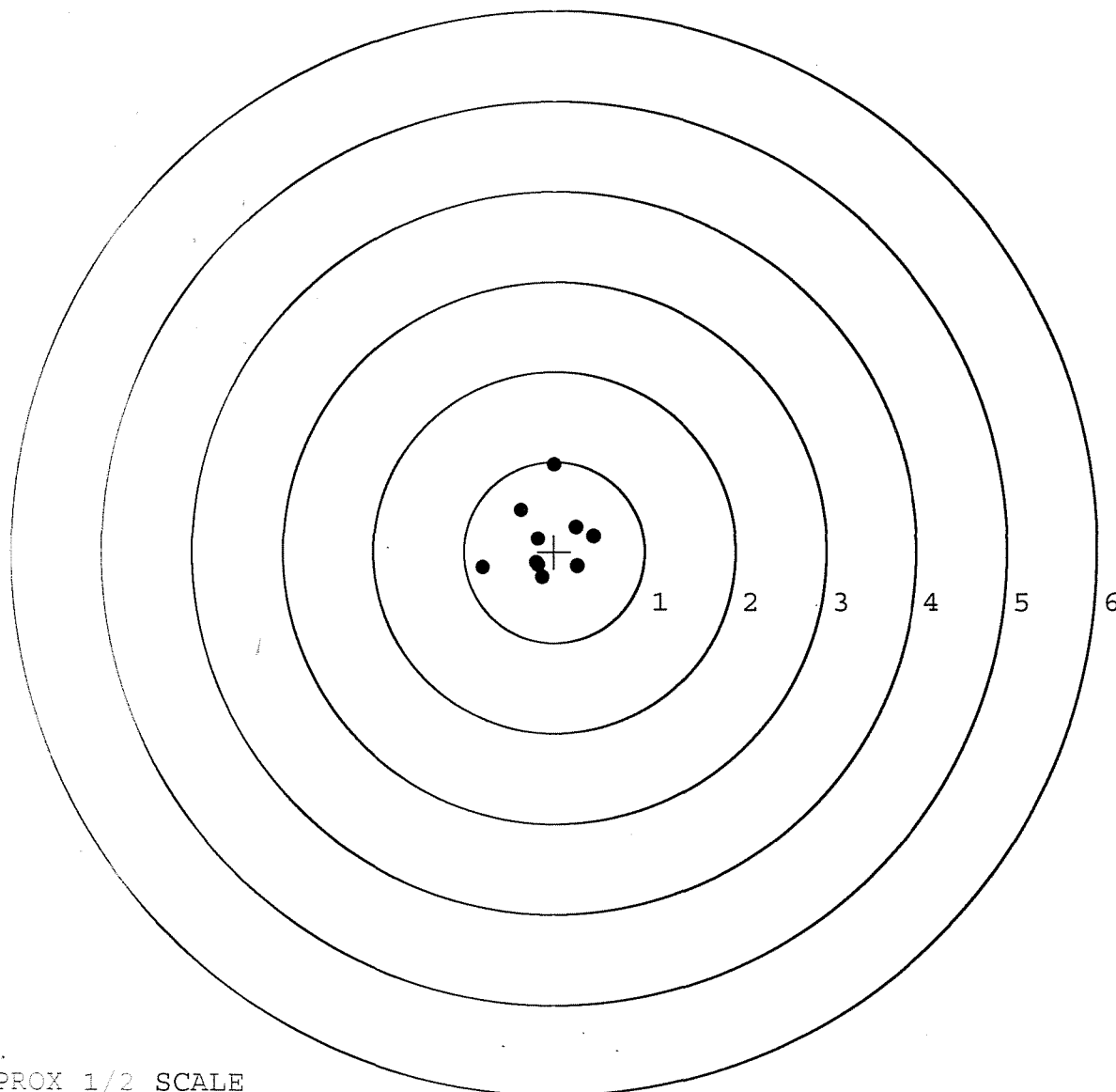


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461579. 0
 TARGET NUMBER: 3
 FILE DATE: 11/11/2005
 FILE TIME: 18:58

X CENTROID: -0.095
 Y CENTROID: 0.112
 POA TO CENTROID: 0.147
 HORZ SPREAD: 1.237
 VERT SPREAD: 1.257
 GROUP SPREAD: 1.401
 MIN RADIUS: 0.091
 MAX RADIUS: 0.864
 MEAN RADIUS: 0.445
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.235	0.268
2:	0.439	0.173
3:	0.257	-0.166
4:	-0.139	-0.286
5:	-0.203	-0.122
6:	-0.180	0.144
7:	-0.798	-0.178
8:	-0.377	0.465
9:	0.004	0.971
10:	-0.184	-0.147

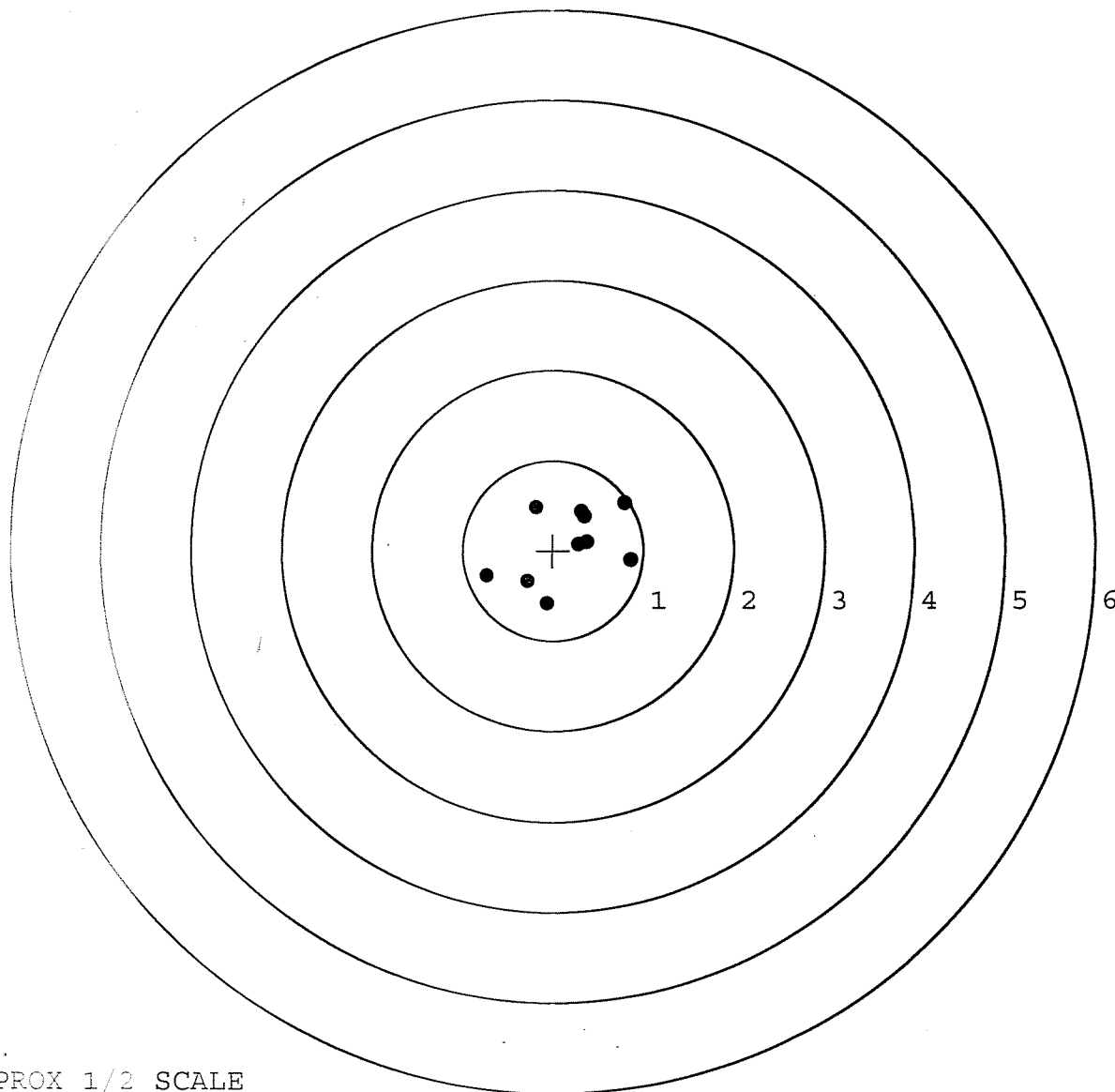


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461579. __0
 TARGET NUMBER: 4
 FILE DATE: 11/11/2005
 FILE TIME: 18:58

POINT#	X	Y
1:	0.374	0.098
2:	0.349	0.381
3:	-0.190	0.485
4:	0.799	0.530
5:	0.863	-0.107
6:	-0.070	-0.592
7:	-0.280	-0.344
8:	-0.735	-0.282
9:	0.282	0.071
10:	0.317	0.438

X CENTROID: 0.171
 Y CENTROID: 0.068
 POA TO CENTROID: 0.184
 HORZ SPREAD: 1.598
 VERT SPREAD: 1.122
 GROUP SPREAD: 1.736
 MIN RADIUS: 0.111
 MAX RADIUS: 0.971
 MEAN RADIUS: 0.540
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

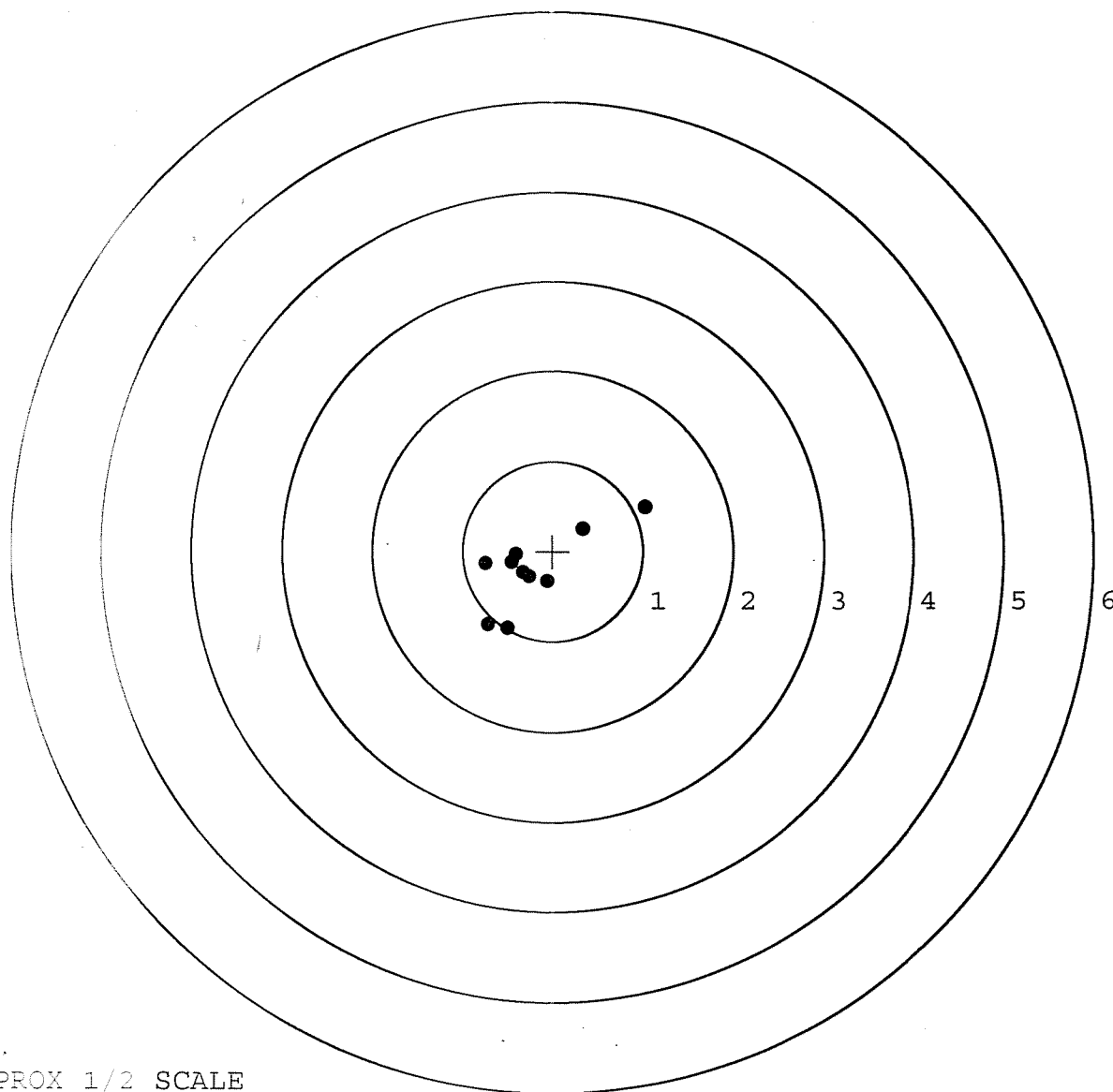


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461579. __0
 TARGET NUMBER: 5
 FILE DATE: 11/11/2005
 FILE TIME: 18:58

POINT#	X	Y
1:	0.337	0.250
2:	1.025	0.489
3:	-0.064	-0.336
4:	-0.262	-0.285
5:	-0.407	-0.034
6:	-0.747	-0.140
7:	-0.722	-0.820
8:	-0.501	-0.855
9:	-0.458	-0.121
10:	-0.327	-0.240

X CENTROID: -0.213
 Y CENTROID: -0.209
 POA TO CENTROID: 0.298
 HORZ SPREAD: 1.772
 VERT SPREAD: 1.344
 GROUP SPREAD: 2.183
 MIN RADIUS: 0.090
 MAX RADIUS: 1.421
 MEAN RADIUS: 0.511
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE