

64285907

Remington®

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

SERIAL NO. **J**
G6285907

ORDER NO.
25732

46

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.



11WX

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

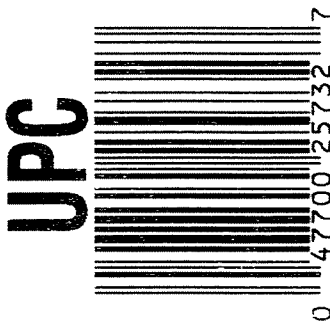
- INSTRUCTION BOOK 3518

46 FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5

G6285907



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G628 5907

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-14-02	RL
600	PROOF		11-18-02	AC
607	CHECK HEADSPACE	MAGNA - FLUX	11-18-02	AC
610	DIS-ASSEMBLE GUN	INSPECTED	11-19-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 16, 2002 OPERATOR RL		
615	ROLLMARK CALIBER		11-22-02	SB
617	DRILL AND TAP SIGHT HOLES		11-22-02	TRW
620	APPLY COATINGS (BARREL ACTION)		12-5	TA
	(BOLT)		12-5	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7</u> <u>7</u> <u>6</u>	8/5/03	RW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2</u> <u>2</u> <u>2</u>	8/5/03	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.021</u>	8/5/03	RW
	J) ASSEMBLE STOCK		5-15-03	RW
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	PASS FAIL	5-28-03	A
	MALFUNCTION	CORRECTION	5-28-03	A
	MALFUNCTION	CORRECTION	5-28-03	A
	MALFUNCTION	CORRECTION	5-28-03	A
	MALFUNCTION	CORRECTION	5-28-03	A
645	INSPECT FOR LIVE AMMO		5-28-03	A
655	FINAL INSPECTION A) HEADSPACE		8/5/03	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.81</u> <u>2.78</u> <u>2.85</u> <u>2.88</u> <u>2.88</u>	8/5/03	RW
	C) FUNCTION		8/5/03	RW
660	PACK		8/7/03	DR

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. _____

DATE 12-10-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.61	2.62		2.68	MIN. SETTING
PULL #2	2.47	2.50		2.78	NO AVG. OF 5
PULL #3	2.45	2.52		2.41	READINGS ACCEPT
PULL #4	2.55	2.72		2.75	ABLE LESS THAN
PULL #5	2.74	2.70		2.72	
TOTAL	12.82	13.06		13.34	
AVG.	2.56	2.61		2.66	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.21		
PULL #2	3.39	3.23		
PULL #3	3.49	3.31		
PULL #4	3.43	3.28		
PULL #5	3.39	3.15		
TOTAL	16.93	16.18		
AVG.	3.38	3.23		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# TARGET & ACCU
PULL #1	4.29	4.27		4.26
PULL #2	4.36	4.12		4.18
PULL #3	4.20	4.15		4.24
PULL #4	4.25	4.19		4.12
PULL #5	4.14	4.20		4.06
TOTAL	21.24	20.93		20.86
AVG.	4.24	4.18		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285907.___0
FILE DATE AND TIME: 05/28/2003 06:41

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

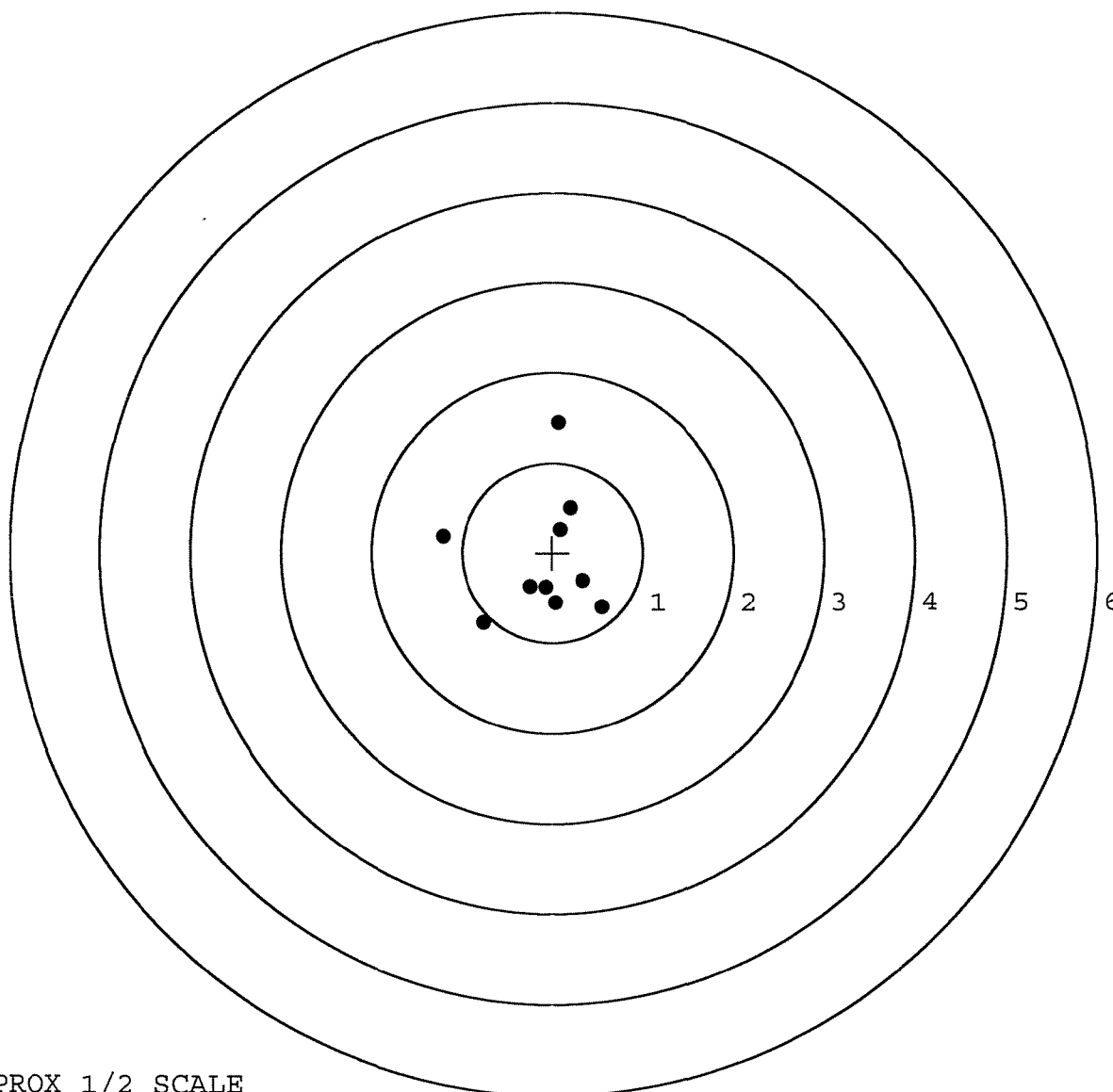
The Average X Centroid of the Five Target Set:	-0.268
The Average Y Centroid of the Five Target Set:	0.162
The Average Point of Impact of the Five Target Set:	0.313
The Average Mean Radius of the Five Target Set:	1.081
The Distance from POA to Centroid Target #1:	0.122
The Distance from Centroid Target #2 to Centroid Target #1:	0.617
The Distance from Centroid Target #3 to Centroid Target #1:	0.111
The Distance from Centroid Target #4 to Centroid Target #1:	0.472
The Distance from Centroid Target #5 to Centroid Target #1:	0.295

SERIAL NUMBER: G6285907.___0
TARGET NUMBER: 1
FILE DATE: 05/28/2003
FILE TIME: 06:41

X CENTROID: -0.102
Y CENTROID: -0.066
POA TO CENTROID: 0.122
HORZ SPREAD: 1.763
VERT SPREAD: 2.227
GROUP SPREAD: 2.376
MIN RADIUS: 0.322
MAX RADIUS: 1.520
MEAN RADIUS: 0.720

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.551	-0.612
2:	0.335	-0.314
3:	0.039	-0.566
4:	-0.075	-0.387
5:	-0.253	-0.386
6:	0.090	0.259
7:	0.204	0.496
8:	0.063	1.445
9:	-1.212	0.183
10:	-0.766	-0.782



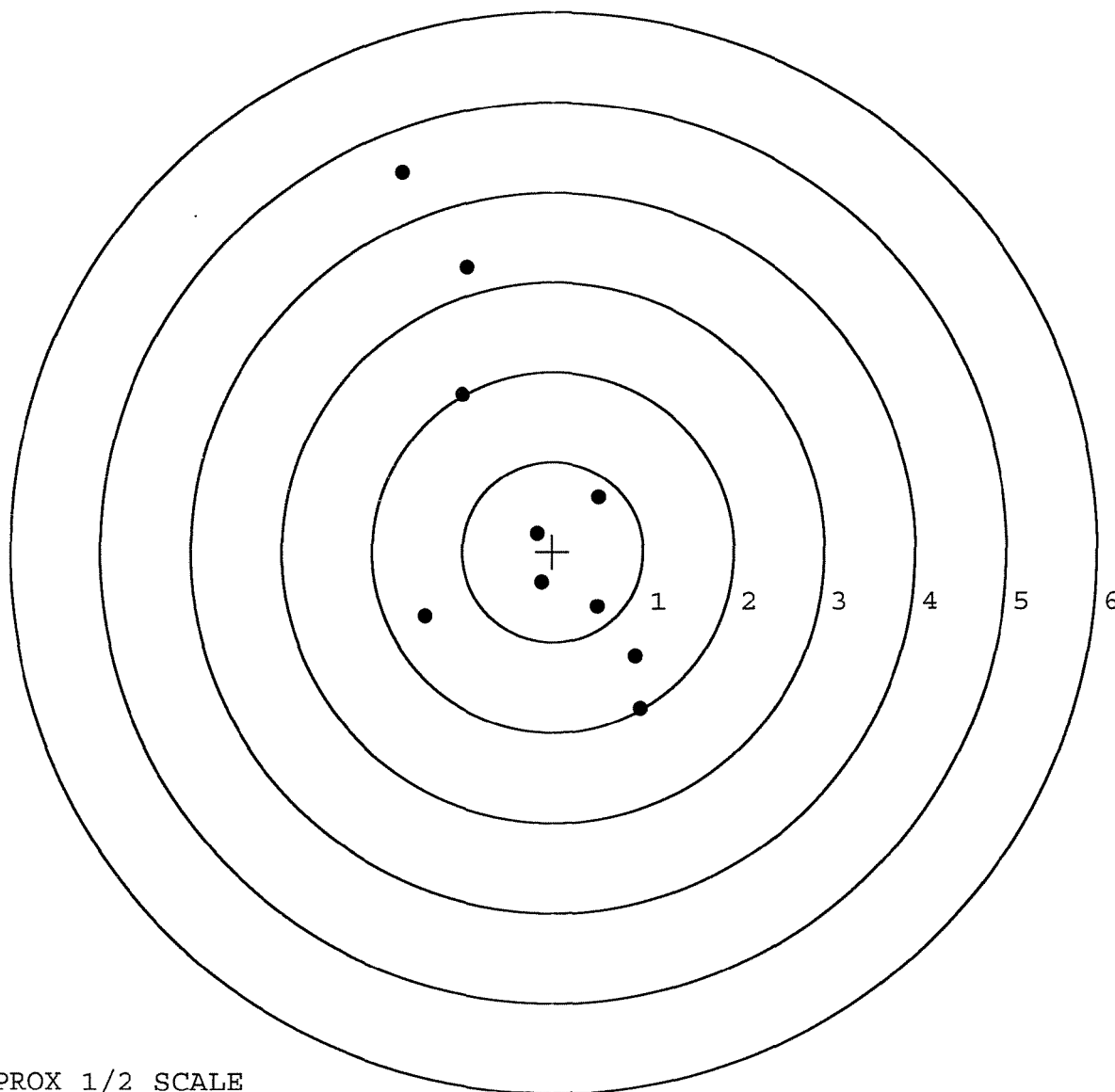
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285907. __0
TARGET NUMBER: 2
FILE DATE: 05/28/2003
FILE TIME: 06:41

X CENTROID: -0.246
Y CENTROID: 0.533
POA TO CENTROID: 0.587
HORZ SPREAD: 2.641
VERT SPREAD: 5.962
GROUP SPREAD: 6.521
MIN RADIUS: 0.342
MAX RADIUS: 3.952
MEAN RADIUS: 1.781

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.968	-1.743
2:	0.915	-1.166
3:	0.496	-0.612
4:	-0.121	-0.344
5:	-0.177	0.198
6:	0.509	0.601
7:	-1.002	1.744
8:	-0.953	3.160
9:	-1.673	4.219
10:	-1.420	-0.725



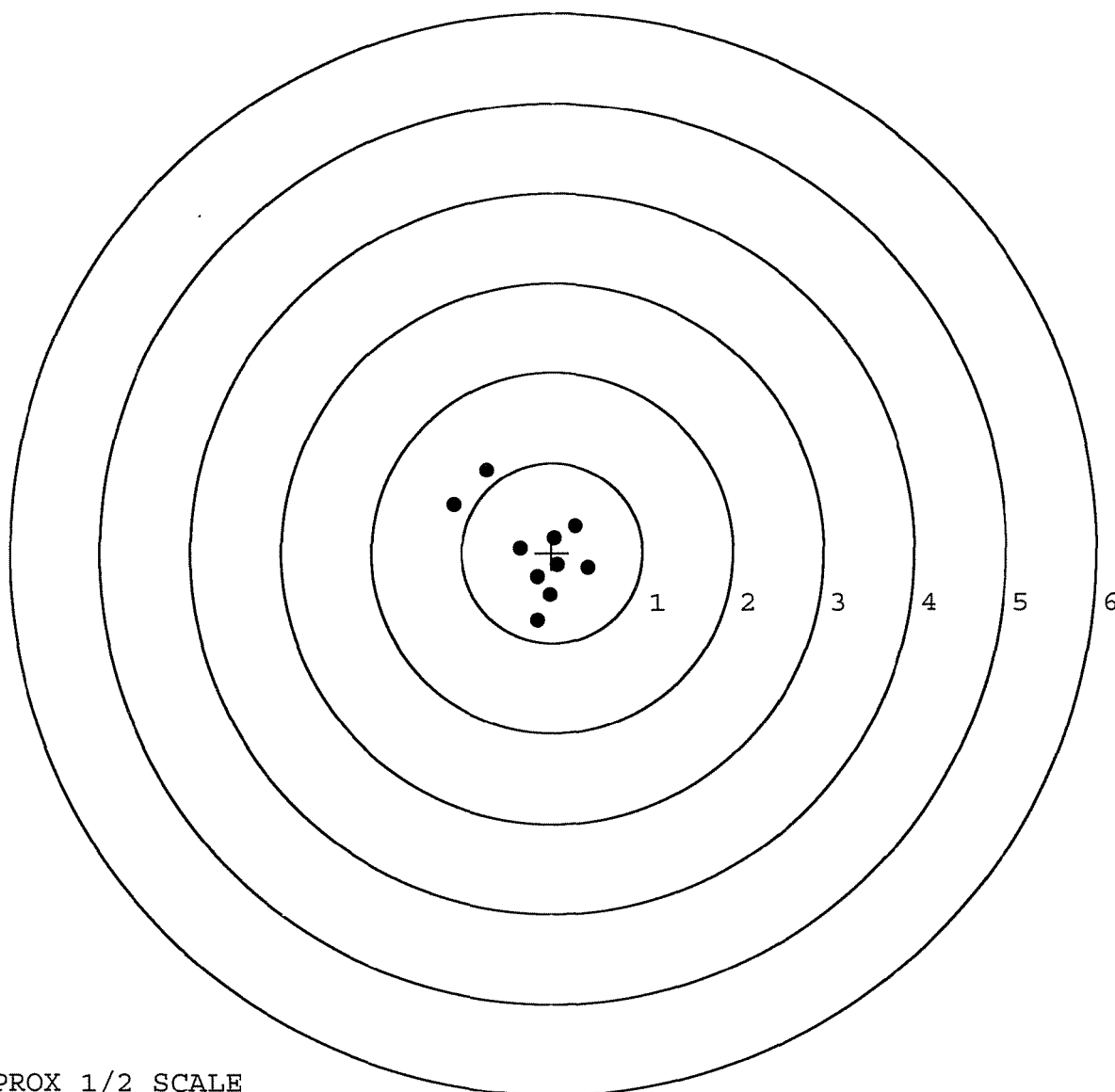
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285907. __0
TARGET NUMBER: 3
FILE DATE: 05/28/2003
FILE TIME: 06:41

X CENTROID: -0.176
Y CENTROID: 0.016
POA TO CENTROID: 0.177
HORZ SPREAD: 1.494
VERT SPREAD: 1.673
GROUP SPREAD: 1.765
MIN RADIUS: 0.180
MAX RADIUS: 1.056
MEAN RADIUS: 0.551

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.162	-0.754
2:	-0.024	-0.470
3:	-0.161	-0.271
4:	-0.353	0.051
5:	-1.090	0.528
6:	-0.725	0.919
7:	0.256	0.301
8:	0.028	0.162
9:	0.404	-0.164
10:	0.065	-0.138

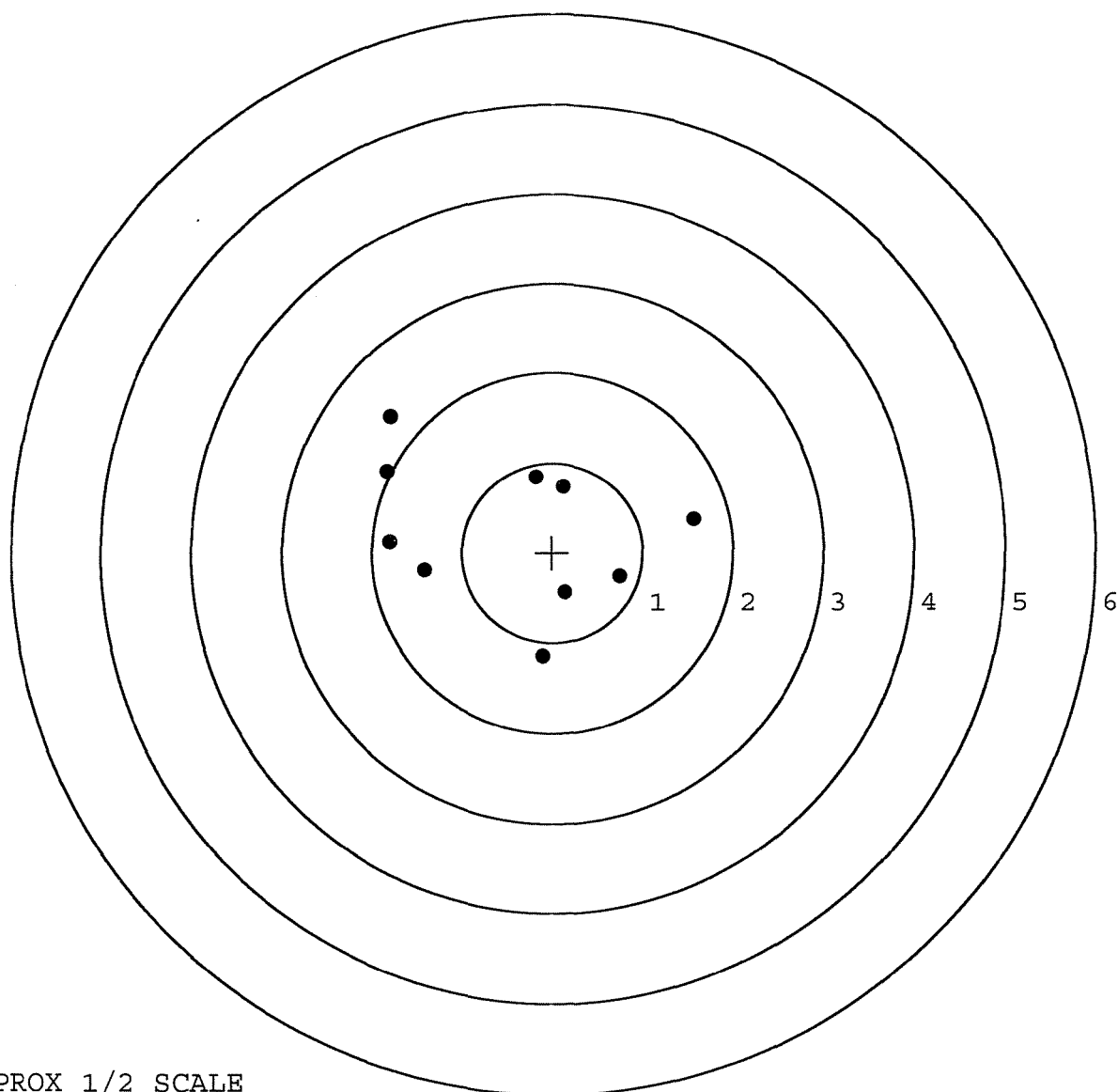


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285907. __0
TARGET NUMBER: 4
FILE DATE: 05/28/2003
FILE TIME: 06:41

X CENTROID: -0.458
Y CENTROID: 0.243
POA TO CENTROID: 0.519
HORZ SPREAD: 3.399
VERT SPREAD: 2.664
GROUP SPREAD: 3.553
MIN RADIUS: 0.664
MAX RADIUS: 2.025
MEAN RADIUS: 1.291
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.562	0.375
2:	0.752	-0.260
3:	0.141	-0.444
4:	-0.105	-1.156
5:	0.125	0.736
6:	-0.181	0.846
7:	-1.420	-0.200
8:	-1.813	0.119
9:	-1.837	0.906
10:	-1.806	1.508



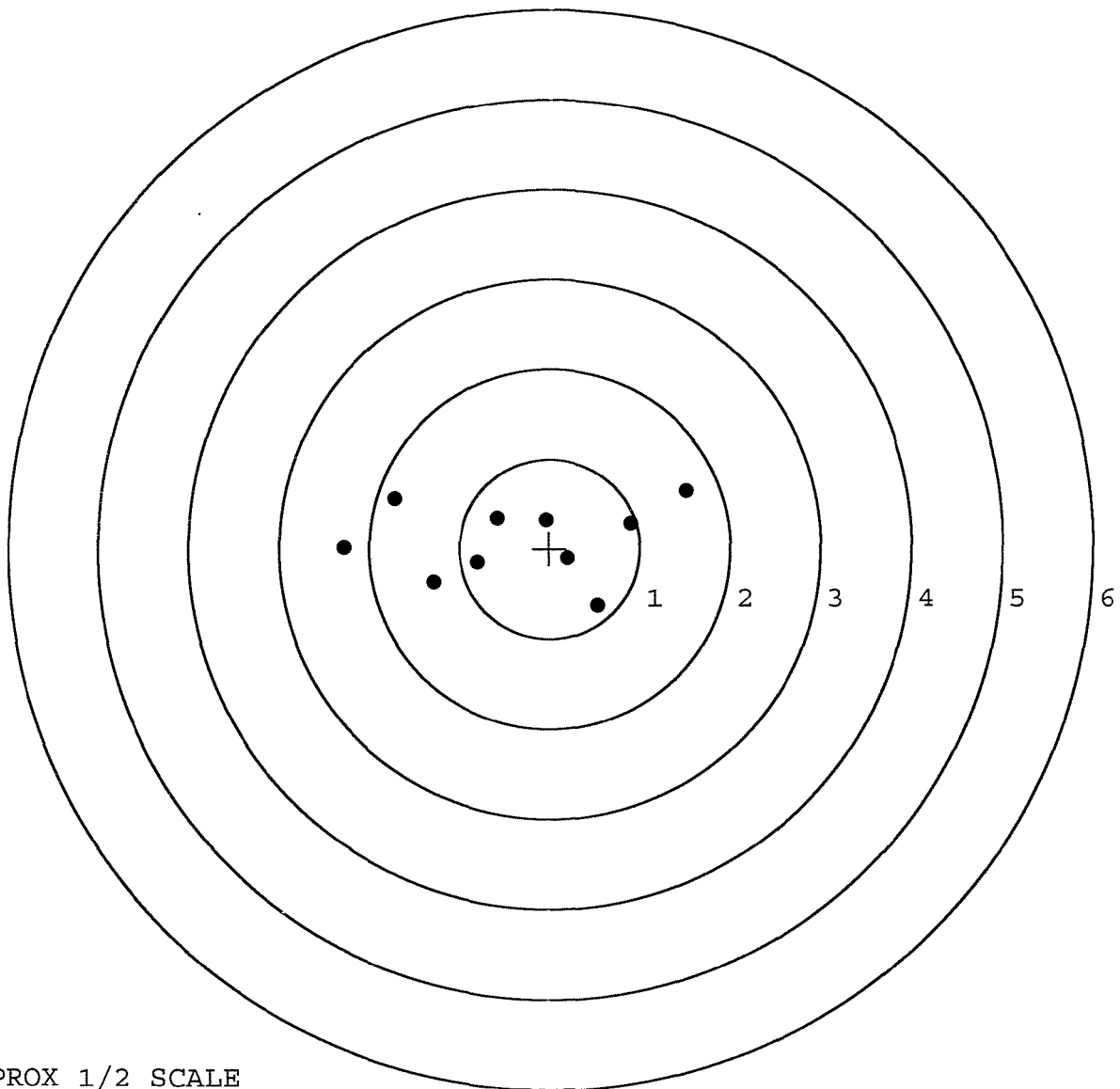
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285907.___0
TARGET NUMBER: 5
FILE DATE: 05/28/2003
FILE TIME: 06:41

X CENTROID: -0.356
Y CENTROID: 0.085
POA TO CENTROID: 0.366
HORZ SPREAD: 3.795
VERT SPREAD: 1.283
GROUP SPREAD: 3.849
MIN RADIUS: 0.338
MAX RADIUS: 1.951
MEAN RADIUS: 1.060

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.538	-0.636
2:	0.205	-0.111
3:	0.897	0.284
4:	1.513	0.647
5:	-0.043	0.315
6:	-0.583	0.335
7:	-0.798	-0.159
8:	-1.280	-0.384
9:	-2.282	0.006
10:	-1.724	0.551



TARGET APPROX 1/2 SCALE