

G6300511

Repair Inquiry

Repair Number: RE00098515	Serial: G6300511 Model: M24 SWS Center Fire Caliber: 7.62 NATO	Repairman:	Status: Closed 7/6/2005 7:57:04 AM
Verify Repair			

Address Information

Customer: ☒ Received From		Return To: ☐ Received From	
Name: 60 AERIAL PORT SQD TRTCD	60 AERIAL PORT SQD TRTCD		
Address 1: BLDG 977	BLDG 977		
Address 2: 90 RAGSDALE ST PO Box:	90 RAGSDALE ST PO Box:		
City: TRAVIS AFB	TRAVIS AFB		
State: CA Zip Code: 94535 Country: US	State: CA Zip Code: 94535 Country: US		

FFL ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition	Problems	Estimate	History / Status	Shipping / Billing									
Contact Information Phone: NA Fax: Email: Comments:		Received Condition Fair Condition Notes: CSR Notes:		Accessories Received <table border="1"> <thead> <tr> <th>Code</th> <th>Desc</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>A010</td> <td>Hard Case</td> <td>1</td> </tr> <tr> <td>A057</td> <td>Frt and Rear Sgt Base</td> <td>2</td> </tr> </tbody> </table>	Code	Desc	Qty	A010	Hard Case	1	A057	Frt and Rear Sgt Base	2
Code	Desc	Qty											
A010	Hard Case	1											
A057	Frt and Rear Sgt Base	2											

Repair Search

Refresh

Close

neglatj 7/6/2005 8:48 AM CAPS NUM IINS SCPL



Serial Number: **G6300511**

Model: **M24 SWS**



RE00098515

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	98515		
SERIAL NUMBER	G6300511		
LOG-IN DATE	7-6-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-11-05	RT
560 A	RE-BARREL	N/A	
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS	7-18-05	WT HP
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	8-25-05	AC
D	SAFETY "OFF" FORCE	8-25-05	AC
E	FIRING PIN INDENT	8-25-05	AC
640	TARGET		
655	FINAL INSPECT	8-25-05	AC
660	PACK	8-25-05	DA
		SHIP DATE	
	QAR INSPECTION DATE		

VE Ins enc sal fire

Remington®

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

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

46

5716 G6300511

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



05716

05716

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

- INSTRUCTION BOOK 3518

46 FORM

proof of purchase

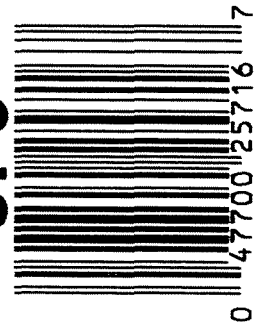
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6300511

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300511

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/20/03	RTZ
600	PROOF		5-21-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5/22/03	RTZ
610	DIS-ASSEMBLE GUN		5/22/03	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		6/2/03	LS
617	DRILL AND TAP SIGHT HOLES		5-28-03	TRLW
620	APPLY COATINGS (BARREL ACTION)		6-13	TA
	(BOLT)		6-13	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7/8/03	RA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7/8/03	RA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7/8/03	RA
	D) OIL FIRING PIN ASSEMBLY		7/8/03	RA
	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>6.0</u>	<u>6.0</u>	<u>6.0</u>	8/5/03	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u>	<u>2.5</u>	<u>2.5</u>	8/5/03	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.023</u>	<u>.023</u>	8/5/03	DA		
	J) ASSEMBLE STOCK					7/30/03	RW		
	K) ASSEMBLE SWIVEL STUDS					11/10/03	RW		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					7/30/03	RW		
	M) IRON SIGHT ALIGNMENT					7/30/03	RW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					7/30/03	RW		
640	GALLERY TEST AND TARGET		PASS	FAIL		8-4-03	AC		
	MALFUNCTION		CORRECTION			8-4-03	AC		
	MALFUNCTION		CORRECTION			8-4-03	AC		
	MALFUNCTION		CORRECTION			8-4-03	AC		
	MALFUNCTION		CORRECTION			8-4-03	AC		
645	INSPECT FOR LIVE AMMO					8-4-03	AC		
655	FINAL INSPECTION A) HEADSPACE					11/10/03	RW		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u>	<u>2.74</u>	<u>2.67</u>	<u>2.72</u>	<u>2.67</u>	8/7/03	DA
	C) FUNCTION					11/10/03	RW		
660	PACK					11/11/03	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 7-22-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.43		2.63	
PULL #2	2.48	2.64		2.67	
PULL #3	2.49	2.48		2.54	
PULL #4	2.44	2.45		2.48	
PULL #5	2.48	2.48		2.30	
TOTAL	12.31	12.48		12.62	
AVERAGE	2.46	2.49		2.52	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.31	3.36		
PULL #2	3.45	3.31		
PULL #3	3.41	3.24		
PULL #4	3.43	3.06		
PULL #5	3.39	3.24		
TOTAL	16.99	16.21		
AVERAGE	3.39	3.24		

	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	4.22	4.40		4.28
PULL #2	4.26	4.43		4.11
PULL #3	4.27	4.30		4.20
PULL #4	4.26	4.27		4.00
PULL #5	4.24	4.32		4.24
TOTAL	21.25	21.72		20.83
AVERAGE	4.25	4.34		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300511.___0
FILE DATE AND TIME: 08/04/2003 06:57

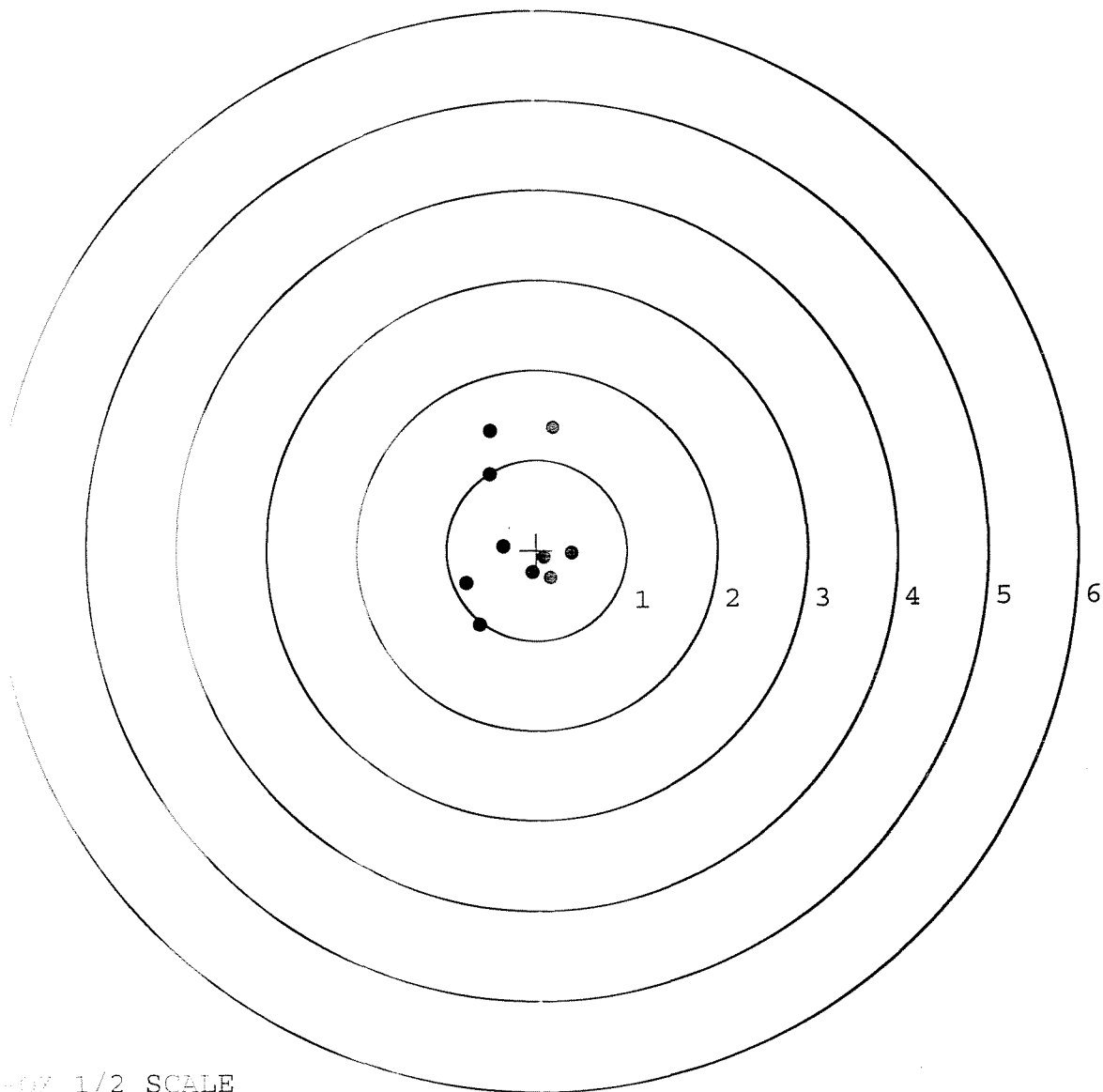
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.076
The Average Y Centroid of the Five Target Set:	0.204
The Average Point of Impact of the Five Target Set:	0.217
The Average Mean Radius of the Five Target Set:	0.945
The Distance from POA to Centroid Target #1:	0.265
The Distance from Centroid Target #2 to Centroid Target #1:	0.160
The Distance from Centroid Target #3 to Centroid Target #1:	0.422
The Distance from Centroid Target #4 to Centroid Target #1:	0.174
The Distance from Centroid Target #5 to Centroid Target #1:	0.246

SERIAL NUMBER: G6300511.0
TARGET NUMBER: 1
FILE DATE: 08/04/2003
FILE TIME: 06:57

X CENTROID: -0.203
Y CENTROID: 0.169
POA TO CENTROID: 0.265
HORZ SPREAD: 1.170
VERT SPREAD: 2.186
GROUP SPREAD: 2.338
MIN RADIUS: 0.210
MAX RADIUS: 1.255
MEAN RADIUS: 0.732
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.194	1.360
2:	-0.503	1.321
3:	-0.514	0.841
4:	-0.783	-0.364
5:	-0.635	-0.826
6:	-0.369	0.041
7:	-0.053	-0.250
8:	0.086	-0.085
9:	0.158	-0.309
10:	0.387	-0.035

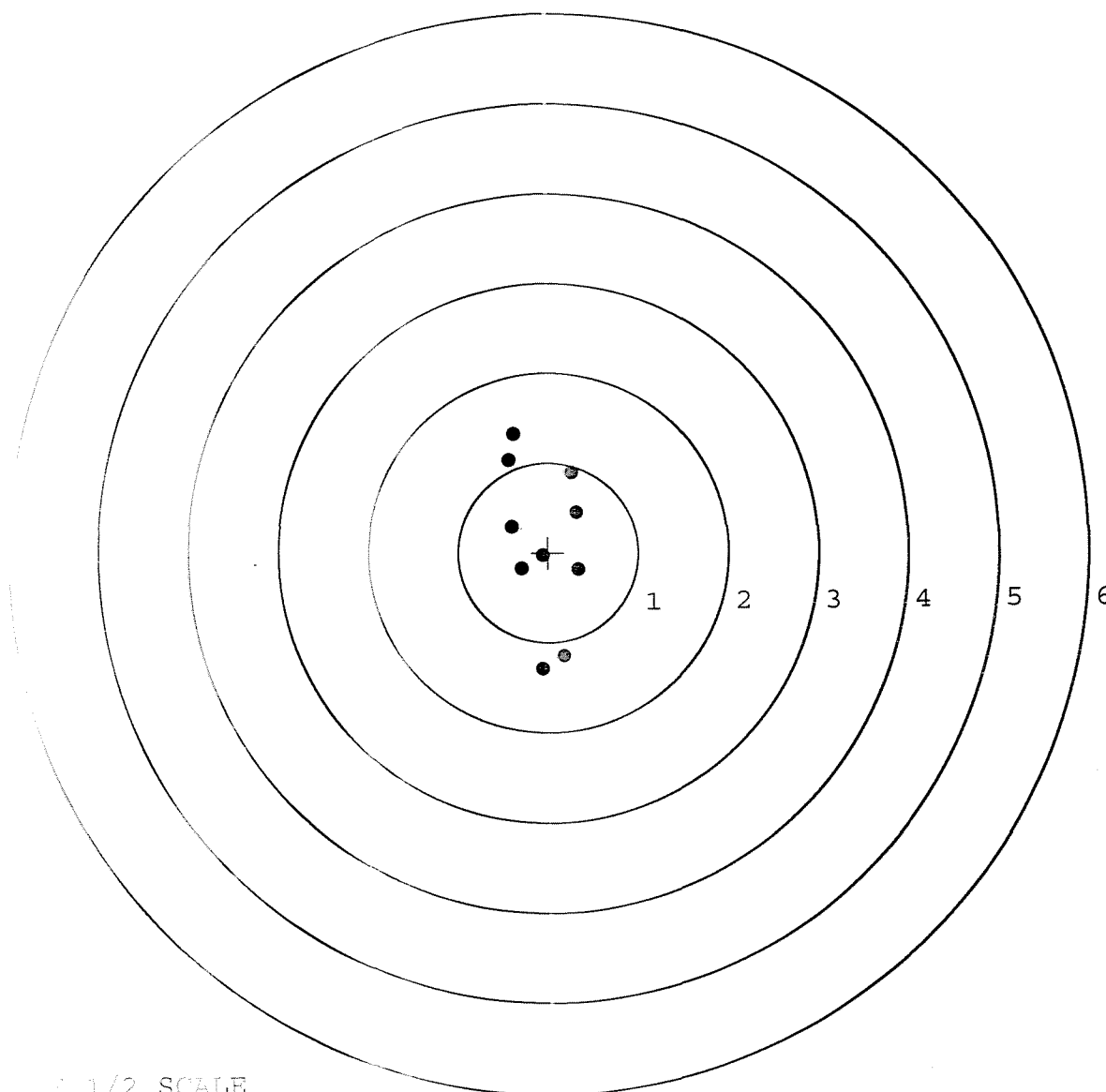


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300511.____0
TARGET NUMBER: 2
FILE DATE: 08/04/2003
FILE TIME: 18:57

X CENTROID: -0.055
Y CENTROID: 0.110
POA TO CENTROID: 0.123
HORZ SPREAD: 0.767
VERT SPREAD: 2.617
GROUP SPREAD: 2.635
MIN RADIUS: 0.150
MAX RADIUS: 1.412
MEAN RADIUS: 0.771
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

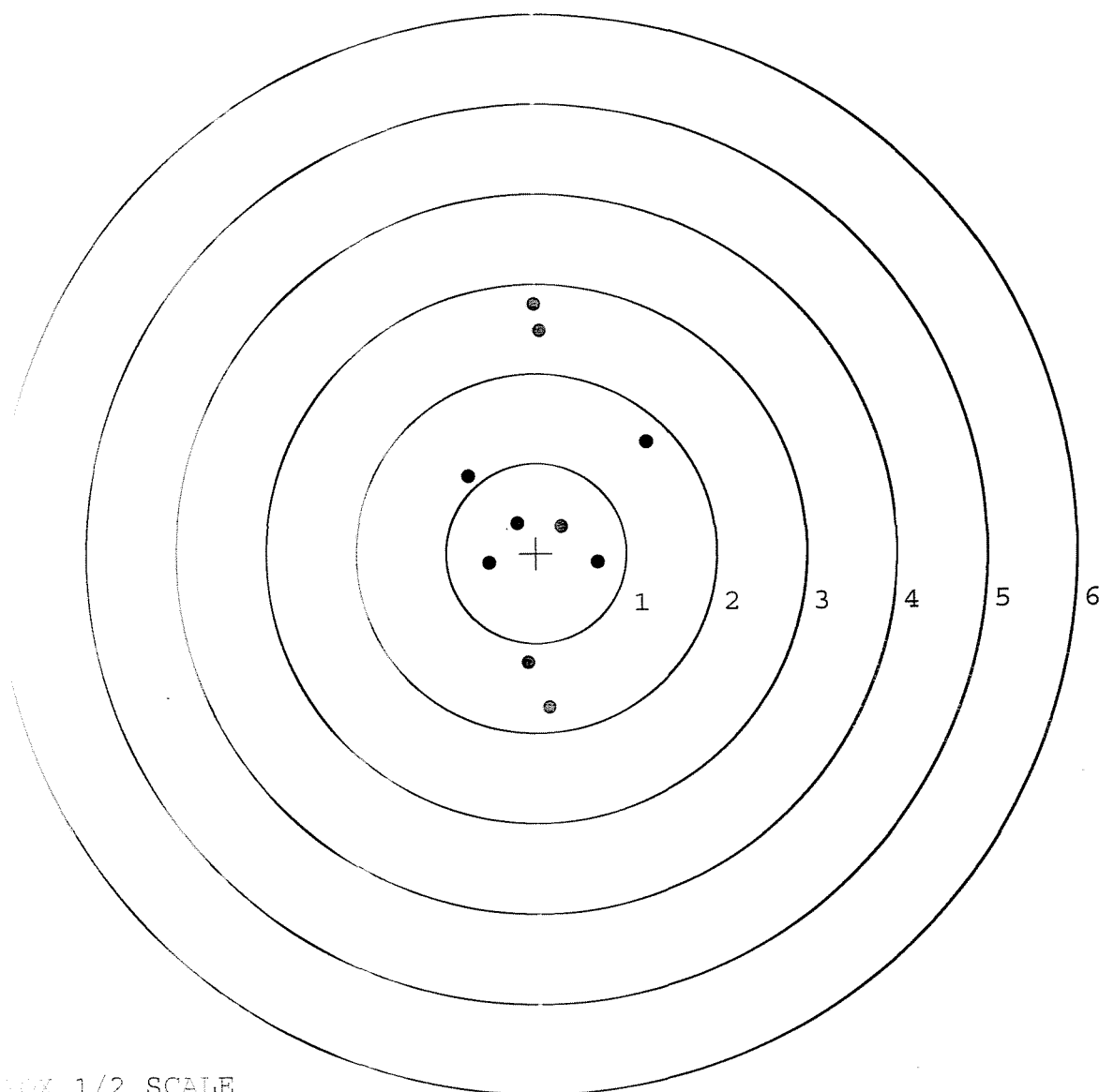
POINT#	X	Y
1:	-0.379	1.316
2:	-0.429	1.032
3:	0.261	0.887
4:	0.326	0.451
5:	0.338	-0.189
6:	-0.403	0.288
7:	-0.066	-0.039
8:	-0.297	-0.186
9:	0.174	-1.155
10:	-0.072	-1.301



TARGET AT 1/2 SCALE

SERIAL NUMBER: G6300511.0
TARGET NUMBER: 3
FILE DATE: 08/04/2003
FILE TIME: 06:57

	POINT#	X	Y
	1:	-0.009	2.770
	2:	0.060	2.476
	3:	-0.746	0.855
	4:	1.228	1.231
	5:	-0.203	0.333
	6:	0.284	0.294
	7:	0.683	-0.106
	8:	-0.526	-0.111
	9:	-0.095	-1.223
	10:	0.145	-1.720
X CENTROID:		0.082	
Y CENTROID:		0.480	
POA TO CELESTIAL:		0.487	
HORZ SPREAD:		1.974	
VERT SPREAD:		4.490	
GROUP SPREAD:		4.493	
MIN RADIUS:		0.274	
MAX RADIUS:		2.292	
MEAN RADIUS:		1.276	
# IN 1 IN DIAMETER:		2	
# IN 2 IN DIAMETER:		5	
# in 3 IN DIAMETER:		6	

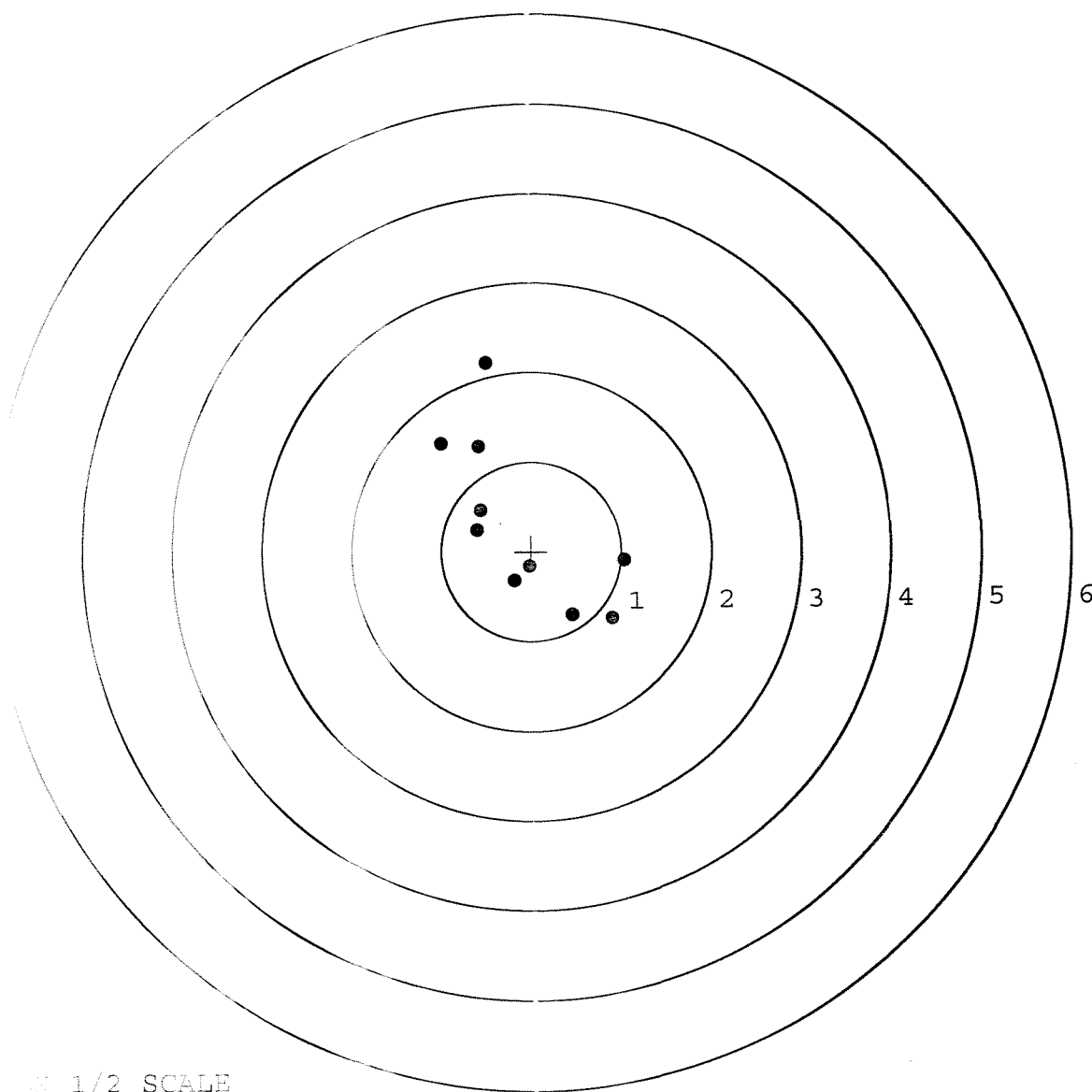


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300511.0
TARGET NUMBER: 4
FILE DATE: 08/04/2003
FILE TIME: 06:57

X CENTROID: -0.104
Y CENTROID: 0.313
POA TO CEN. RAD: 0.330
HORZ SPREAD: 2.021
VERT SPREAD: 2.857
GROUP SPREAD: 3.175
MIN RADIUS: 0.479
MAX RADIUS: 1.832
MEAN RADIUS: 1.003
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
IN 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.031	-0.102
2:	0.897	-0.753
3:	0.459	-0.707
4:	-0.193	-0.331
5:	-0.023	-0.171
6:	-0.559	0.464
7:	-0.601	0.240
8:	-0.990	1.208
9:	-0.574	1.177
10:	-0.489	2.104



TARGET AREA: 1/2 SCALE

SERIAL NUMBER: G6300511. __0

TARGET NUMBER: 5

FILE DATE: 08/04/2003

FILE TIME: 06:57

X CENTROID: -0.100

Y CENTROID: -0.055

POA TO CENTROID: 0.114

HORZ SPREAD: 1.250

VERT SPREAD: 3.119

GROUP SPREAD: 3.138

MIN RADIUS: 0.338

MAX RADIUS: 1.823

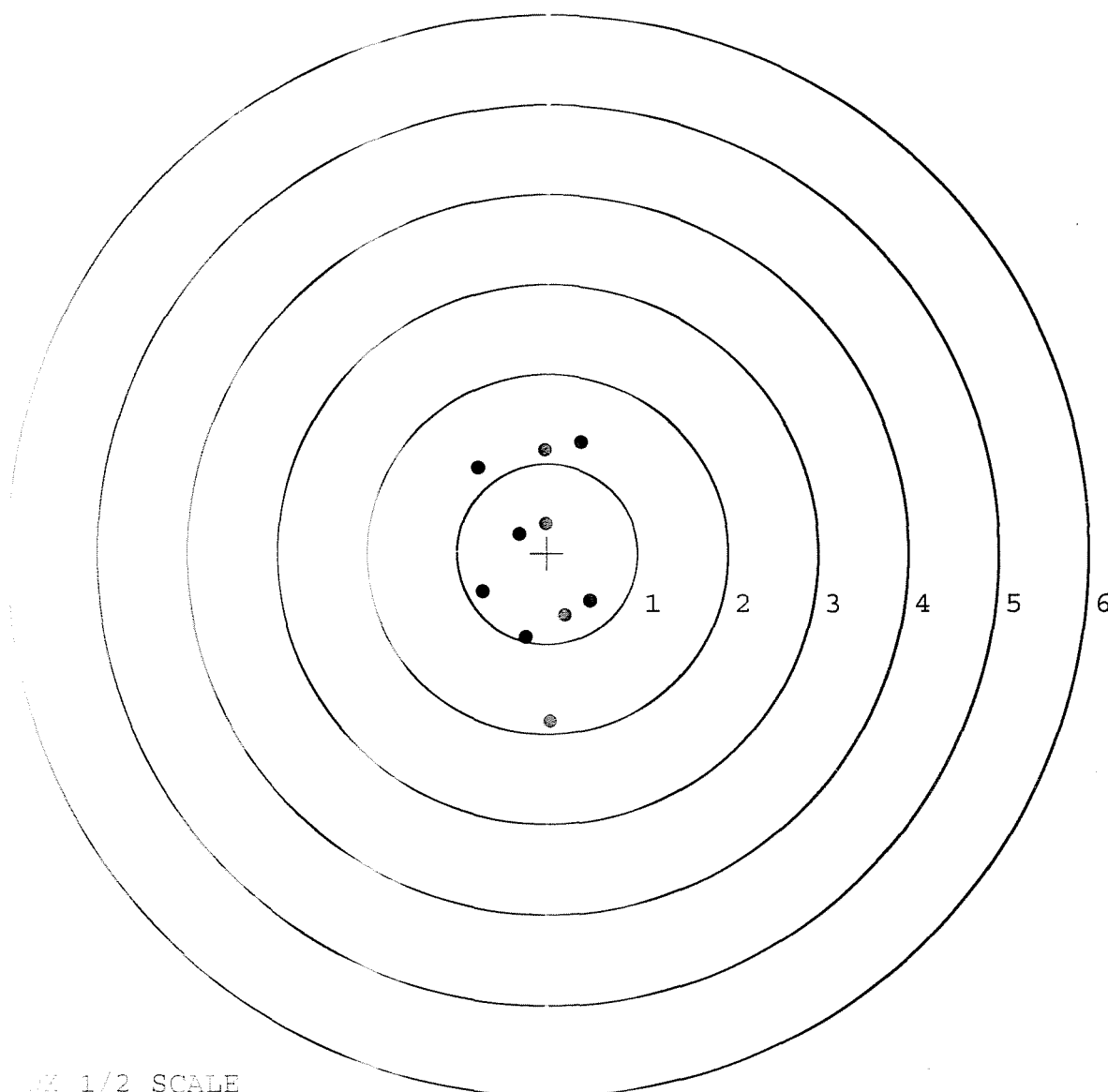
MEAN RADIUS: 0.941

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.034	-1.873
2:	-0.235	-0.927
3:	0.198	-0.689
4:	0.477	-0.521
5:	-0.720	-0.426
6:	-0.021	0.324
7:	-0.310	0.210
8:	-0.773	0.959
9:	-0.029	1.152
10:	0.378	1.246



TARGET AREA: 1/2 SCALE