

G6300 558

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

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.

SERIAL NO. **G6300558**
 ORDER NO. **25716**

DD **23AY**



5716 G6300558

ORDER 25716
 M/24 7.62 NATO S.W.S. (COMPLETE SYSTI
UPC



ORDER 25716
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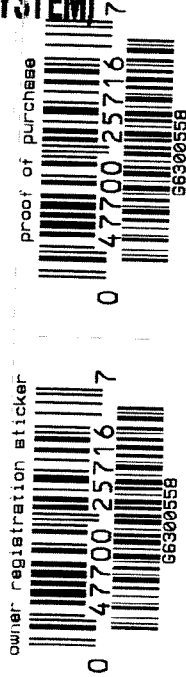
SERIAL NO.



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

- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6300558

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300558

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-27-04	RTL
600	PROOF		1-27-04	RW
607	CHECK HEADSPACE		1-27-04	RW
610	DIS-ASSEMBLE GUN		1-27-04	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	INSPECTED JAN 23 2004 OPERATOR <u>BR</u>		
615	ROLLMARK CALIBER		1/29/04	LB
617	DRILL AND TAP SIGHT HOLES		1-28-04	TRL
620	APPLY COATINGS (BARREL ACTION)		2-7	TA
	(BOLT)		2-7	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2/17/04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/17/04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/17/04	DA
	D) OIL FIRING PIN ASSEMBLY		2/17/04	DA
	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>7⁰</u> <u>7⁰</u> <u>16²⁵</u>	3-9-04	RTL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2⁷⁵</u> <u>2⁷⁵</u> <u>3⁰</u>	3-9-04	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY		3-9-04	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.021</u> <u>.022</u>	3-9-04	RTL
	J) ASSEMBLE STOCK		2-19-04	FW
	K) ASSEMBLE SWIVEL STUDS		3-10-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-19-04	FW
	M) IRON SIGHT ALIGNMENT		2-19-04	FW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-19-04	FW
640	GALLERY TEST AND TARGET	PASS FAIL	2-20-04	A
	MALFUNCTION	CORRECTION	2-20-04	A
	MALFUNCTION	CORRECTION	2-20-04	A
	MALFUNCTION	CORRECTION	2-20-04	A
	MALFUNCTION	CORRECTION	2-20-04	A
645	INSPECT FOR LIVE AMMO		2-20-04	A
655	FINAL INSPECTION A) HEADSPACE		3-9-04	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.06</u> <u>2.64</u> <u>2.72</u> <u>2.75</u> <u>2.79</u>	3-9-04	RTL
	C) FUNCTION		3-10-04	RTL
660	PACK		3/19/04	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 2-19-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.64	2.52		2.66	
PULL #2	2.56	2.55		2.56	
PULL #3	2.59	2.54		2.41	
PULL #4	2.63	2.44		2.55	
PULL #5	2.59	2.57		2.41	
TOTAL	13.01	12.62		12.59	
AVERAGE	2.60	2.52		2.51	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.18	3.32		
PULL #2	3.08	3.16		
PULL #3	3.45	3.44		
PULL #4	3.39	3.45		
PULL #5	3.42	3.23		
TOTAL	16.52	16.60		
AVERAGE	3.30	3.32		

	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	4.25	4.37		4.55
PULL #2	4.04	4.46		4.52
PULL #3	4.21	4.37		4.10
PULL #4	4.09	4.49		4.30
PULL #5	3.88	4.37		4.52
TOTAL	20.47	22.06		21.99
AVERAGE	4.09	4.41		4.39

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300558.__0
FILE DATE AND TIME: 02/20/2004 07:30

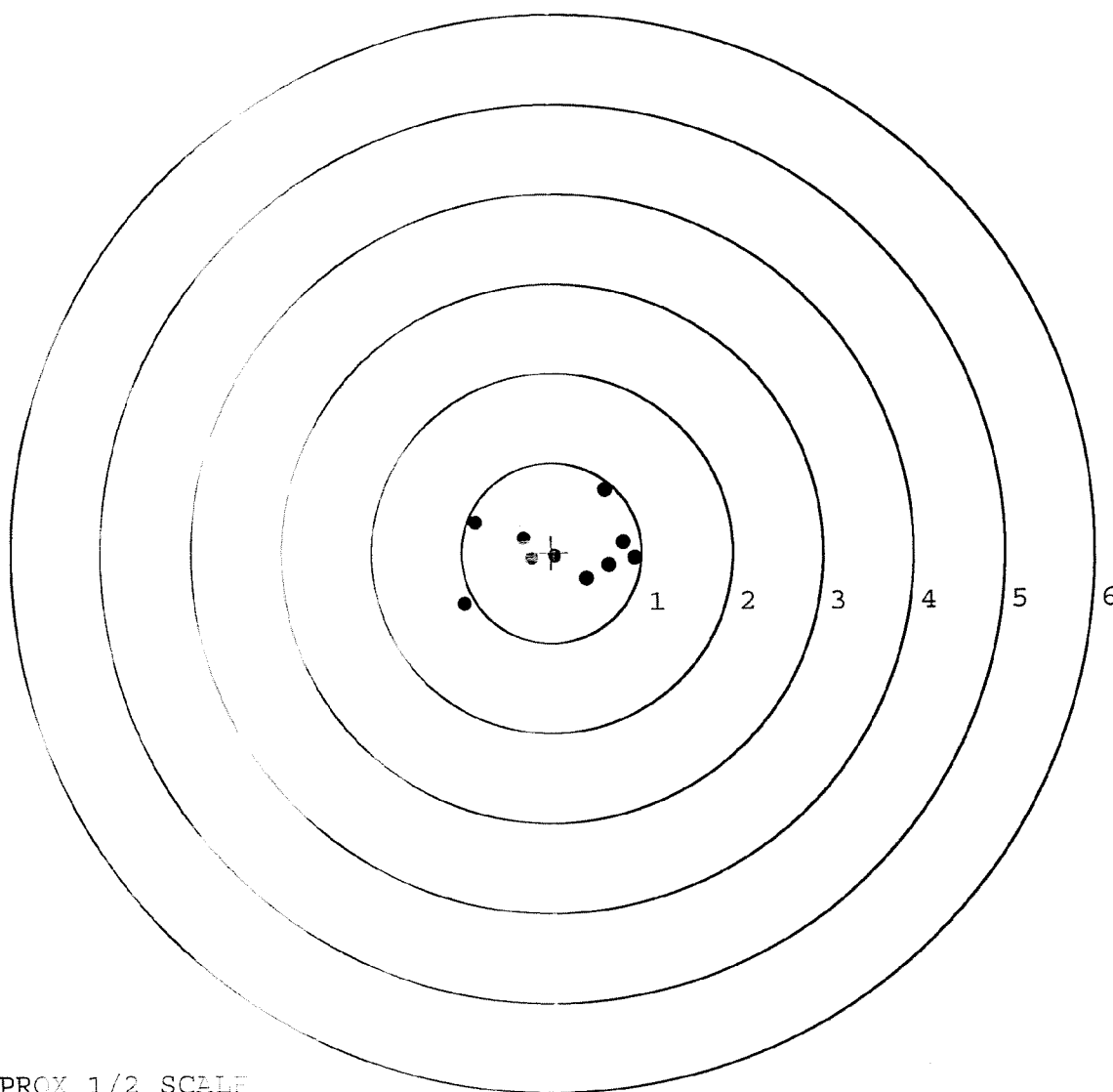
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.064
The Average Y Centroid of the Five Target Set:	-0.034
The Average Point of Impact of the Five Target Set:	0.073
The Average Mean Radius of the Five Target Set:	0.736
The Distance from POA to Centroid Target #1:	0.104
The Distance from Centroid Target #2 to Centroid Target #1:	0.046
The Distance from Centroid Target #3 to Centroid Target #1:	0.381
The Distance from Centroid Target #4 to Centroid Target #1:	0.243
The Distance from Centroid Target #5 to Centroid Target #1:	0.124

SERIAL NUMBER: G6300558. __0
TARGET NUMBER: 1
FILE DATE: 02/20/2004
FILE TIME: 07:30

X CENTROID: 0.103
Y CENTROID: 0.011
POA TO CENTROID: 0.104
HORZ SPREAD: 1.893
VERT SPREAD: 1.257
GROUP SPREAD: 2.010
MIN RADIUS: 0.035
MAX RADIUS: 1.218
MEAN RADIUS: 0.642
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.921	-0.072
2:	0.635	-0.147
3:	0.388	-0.298
4:	0.799	0.108
5:	0.597	0.695
6:	0.038	-0.043
7:	-0.313	0.159
8:	-0.841	0.339
9:	-0.972	-0.562
10:	-0.222	-0.069

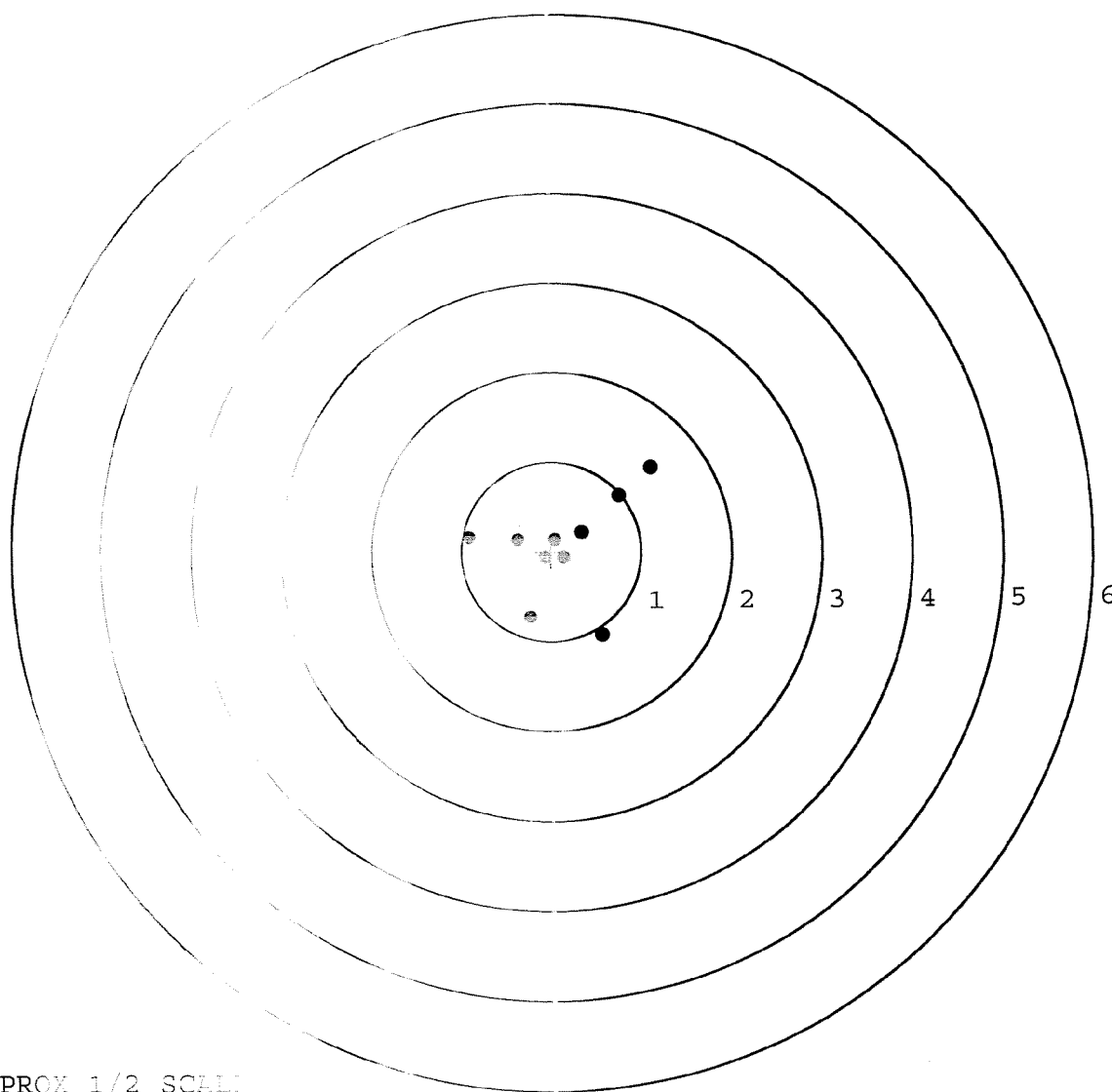


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300558.0
TARGET NUMBER: 2
FILE DATE: 02/20/2004
FILE TIME: 07:30

X CENTROID: 0.138
Y CENTROID: 0.041
POA TO CENTROID: 0.144
HORZ SPREAD: 2.124
VERT SPREAD: 1.164
GROUP SPREAD: 2.160
MIN RADIUS: 0.191
MAX RADIUS: 1.147
MEAN RADIUS: 0.191
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 1
in 3 IN DIAMETER: 1

POINT#	X	Y
1:	0.566	-0.937
2:	-0.239	-0.738
3:	-0.912	0.172
4:	1.112	0.927
5:	0.759	0.623
6:	0.343	0.217
7:	0.143	-0.062
8:	0.045	0.138
9:	-0.068	-0.065
10:	-0.372	0.134

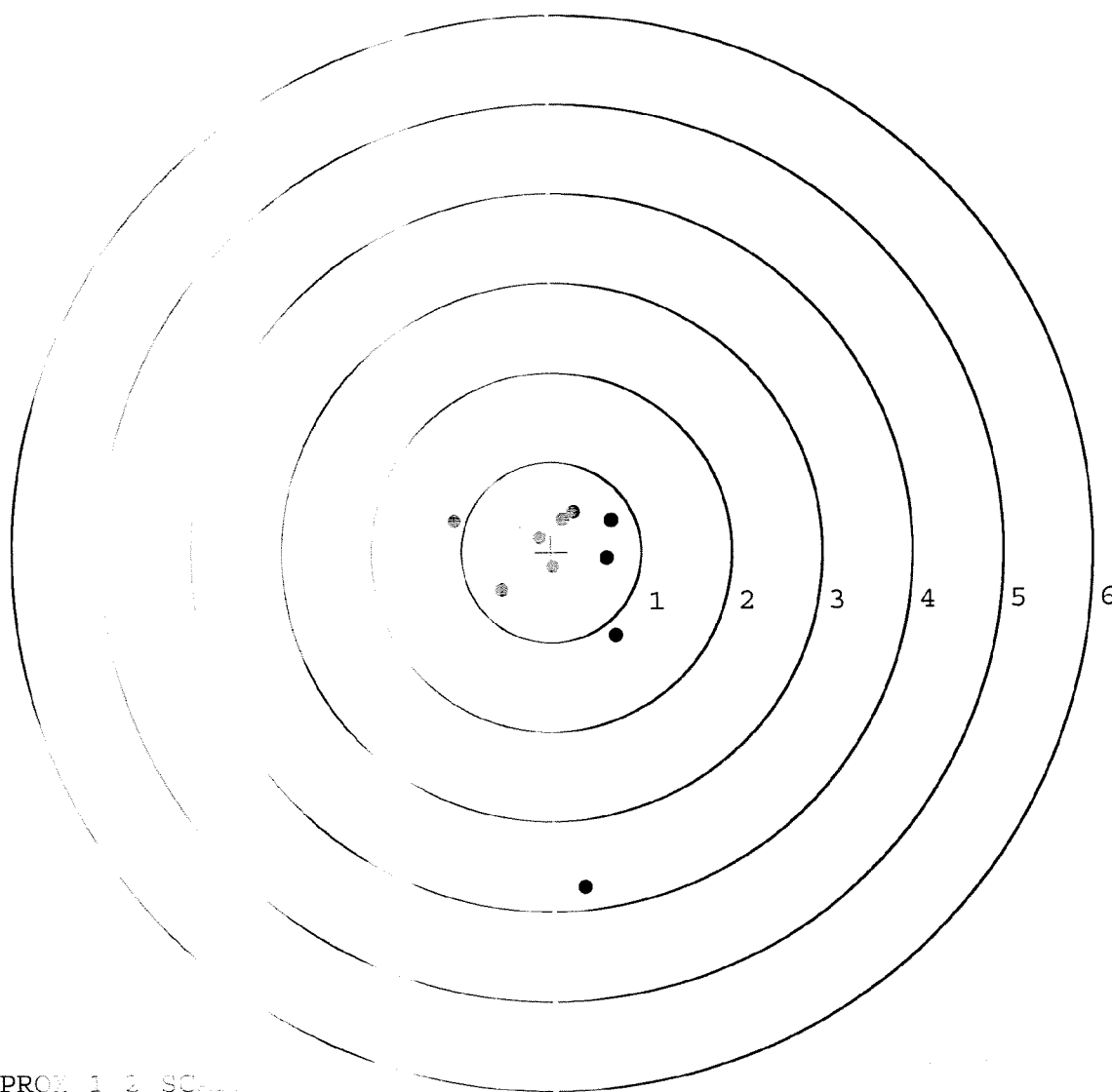


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300588...0
 TARGET NUMBER: 3
 FILE DATE: 02/20/2004
 FILE TIME: 07:30

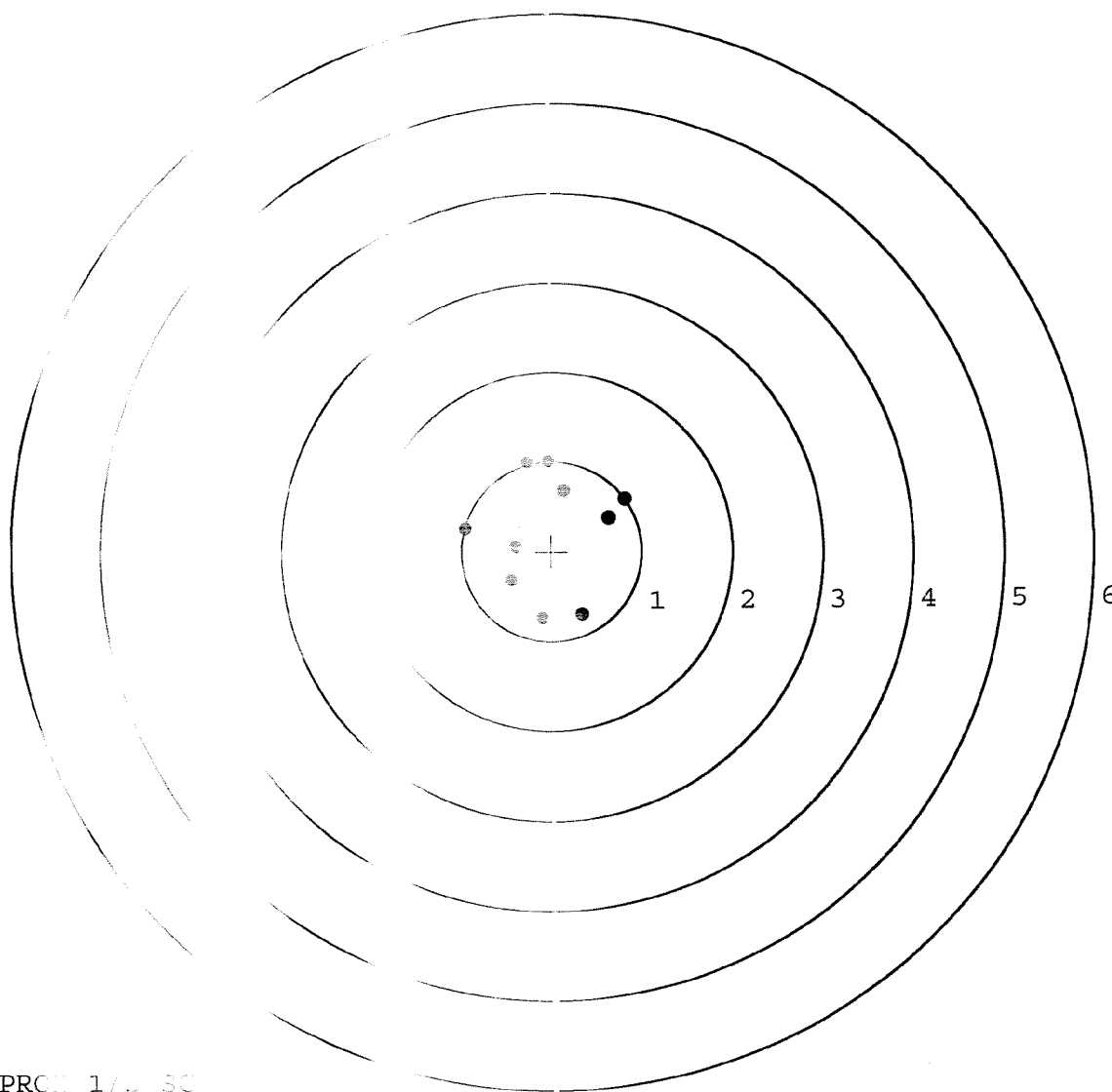
POINT#	X	Y
1:	0.708	-0.934
2:	0.618	-0.079
3:	0.669	0.342
4:	0.248	0.444
5:	0.128	0.357
6:	-0.131	0.154
7:	0.019	-0.168
8:	-0.547	-0.425
9:	-1.075	0.352
10:	0.348	-3.739

X CENTROID: 0.198
 Y CENTROID: -0.170
 POA TO CENTROID: 1.183
 HORZ SPREAD: 1.183
 VERT SPREAD: 1.183
 GROUP SPREAD: 4.131
 MIN RADIUS: 0.127
 MAX RADIUS: 0.127
 MEAN RADIUS: 0.127
 # IN 1 IN DIAMETER:
 # IN 2 IN DIAMETER:
 # in 3 IN DIAMETER:



TARGET APPROX 1 2 SCALE

SERIAL NUMBER: G6300519	0	POINT#	X	Y
TARGET NUMBER: 4		1:	0.335	-0.705
FILE DATE: 02/20/00		2:	-0.100	-0.741
FILE TIME: 07:30		3:	-0.442	-0.326
		4:	-0.399	0.057
X CENTROID: -0.27		5:	-0.958	0.260
Y CENTROID: -0.26		6:	-0.265	0.994
POA TO CENTROID: 128		7:	-0.032	1.000
HORZ SPREAD: 0.4		8:	0.141	0.676
VERT SPREAD: 0.1		9:	0.639	0.373
GROUP SPREAD: 2		10:	0.816	0.576
MIN RADIUS: 5				
MAX RADIUS: 10				
MEAN RADIUS: 6				
# IN 1 IN DIAMETER:				
# IN 2 IN DIAMETER:				
# in 3 IN DIAMETER:				



TARGET APPROX 1/2 SC

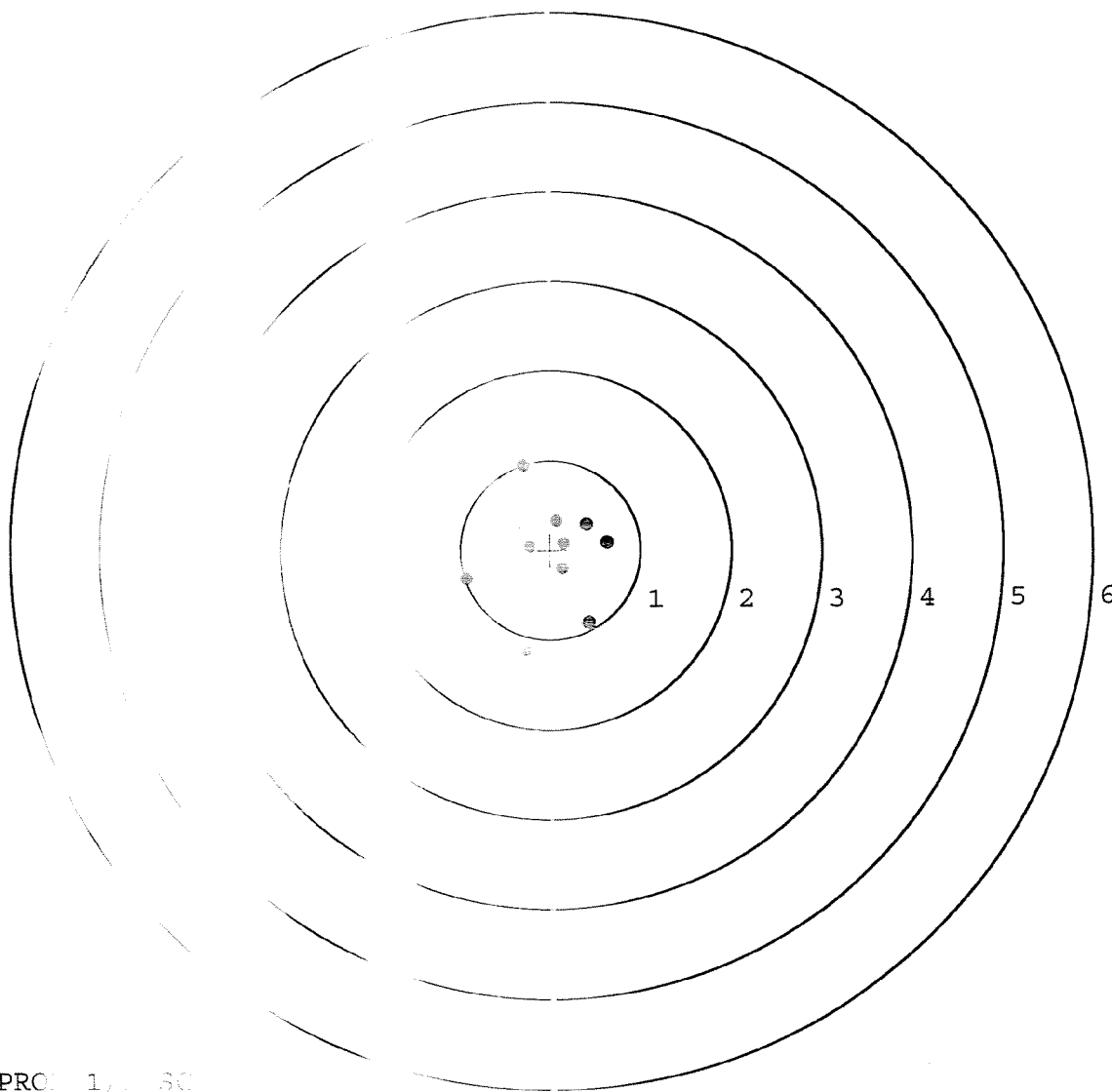
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X CENTROID:
Y CENTROID:
POA TO CENTROID:
HORZ SPREAD:
VERT SPREAD:
GROUP SPREAD:
MIN RADIUS:
MAX RADIUS:
MEAN RADIUS:

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	NT#	X	Y
0	:	0.430	-0.817
9	:	-0.272	-1.122
0	:	-0.933	-0.315
0	:	0.136	-0.207
6	:	-0.227	0.043
9	:	-0.300	0.947
9	:	0.069	0.328
7	:	0.405	0.288
9	:	0.633	0.082
9	:	0.148	0.074

```
# IN 1 IN DIAMETER :
# IN 2 IN DIAMETER :
# in 3 IN DIAMETER :
```



TARGET APPROX 1, 50