

G-6535199

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



DD FORM

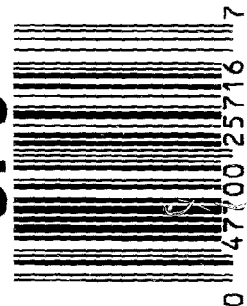
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535199

UPC



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



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UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 3653 5199

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-10-06	TRC
440	PROOF		2-10-06	TRC
460	CHECK HEADSPACE		2-10-06	AC
470	DIS-ASSEMBLE ACTION		2-10-06	AC
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 CPD	2-14-06	APD
500	ROLLMARK CALIBER		2-14-06	CW
510	DRILL AND TAP SIGHT HOLES		2-13-06	TRC
520	GOFF BLAST BBL / REC		2-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/20/06	TRC
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/21/06	TRC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/21/06	TRC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/21/06	TRC
	D) OIL FIRING PIN ASSEMBLY		3-1-06	TRC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-17-06	TRC

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8 lbs.</u> <u>8 lbs.</u> <u>8 lbs.</u>	<u>4-13-06</u>	<u>SPD</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs.</u> <u>3 lbs.</u> <u>3 lbs.</u>	<u>4-13-06</u>	<u>SPD</u>
	H) TRIGGER PULL TEST AND RETAINABILITY		<u>4-17-06</u>	<u>SPD</u>
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	<u>4-13-06</u>	<u>SPD</u>
	J) ASSEMBLE STOCK		<u>3-1-06</u>	<u>RTZ</u>
	K) ASSEMBLE SWIVEL STUDS		<u>4-17-06</u>	<u>SPD</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>3-1-06</u>	<u>RTZ</u>
	M) IRON SIGHT ALIGNMENT		<u>3-1-06</u>	<u>RTZ</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>3-1-06</u>	<u>RTZ</u>
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> <u>FAIL</u> <u>PASS</u> <u>FAIL</u>	<u>3-2-06</u>	<u>SPD</u>
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION <u>NA</u>		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		<u>3-18-06</u>	<u>SPD</u>
670	FINAL INSPECTION A) HEADSPACE		<u>4-17-06</u>	<u>SPD</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.1</u> <u>2.1</u> <u>2.1</u> <u>2.1</u> <u>2.1</u>	<u>3-2-06</u>	<u>SPD</u>
	C) FUNCTION		<u>4-17-06</u>	<u>SPD</u>
690	PACK		<u>4-17-06</u>	<u>SPD</u>

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)

DATE 3-1-06

TESTER R.P

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.50	2.54		2.50	
PULL #2	2.48	2.51		2.47	
PULL #3	2.51	2.52		2.41	
PULL #4	2.47	2.59		2.53	
PULL #5	2.50	2.57		2.55	
TOTAL	12.46	12.73		12.46	
AVERAGE	2.49	2.54		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.04	3.22		
PULL #2	3.08	3.20		
PULL #3	3.01	3.20		
PULL #4	3.11	3.19		
PULL #5	3.15	3.07		
TOTAL	15.39	15.88		
AVERAGE	3.07	3.17		

	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	4.00	4.11		4.10
PULL #2	4.14	4.16		4.15
PULL #3	4.23	4.18		4.12
PULL #4	4.21	4.21		4.17
PULL #5	4.18	4.17		4.15
TOTAL	20.76	20.83		20.69
AVERAGE	4.15	4.16		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535199.___0
FILE DATE AND TIME: 03/02/2006 15:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.041
The Average Y Centroid of the Five Target Set:	0.100
The Average Point of Impact of the Five Target Set:	0.108
The Average Mean Radius of the Five Target Set:	0.775
The Distance from POA to Centroid Target #1:	0.194
The Distance from Centroid Target #2 to Centroid Target #1:	0.103
The Distance from Centroid Target #3 to Centroid Target #1:	0.190
The Distance from Centroid Target #4 to Centroid Target #1:	0.149
The Distance from Centroid Target #5 to Centroid Target #1:	0.245

SERIAL NUMBER: G6535199. __0

TARGET NUMBER: 1

FILE DATE: 03/02/2006

FILE TIME: 15:14

X CENTROID: 0.031

Y CENTROID: 0.191

POA TO CENTROID: 0.194

HORZ SPREAD: 1.469

VERT SPREAD: 2.162

GROUP SPREAD: 2.385

MIN RADIUS: 0.176

MAX RADIUS: 1.289

MEAN RADIUS: 0.777

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
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1:	-0.144	0.210
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2:	-0.380	0.201
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3:	-0.597	0.298
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4:	-0.411	-0.704
----	--------	--------

5:	0.394	-0.576
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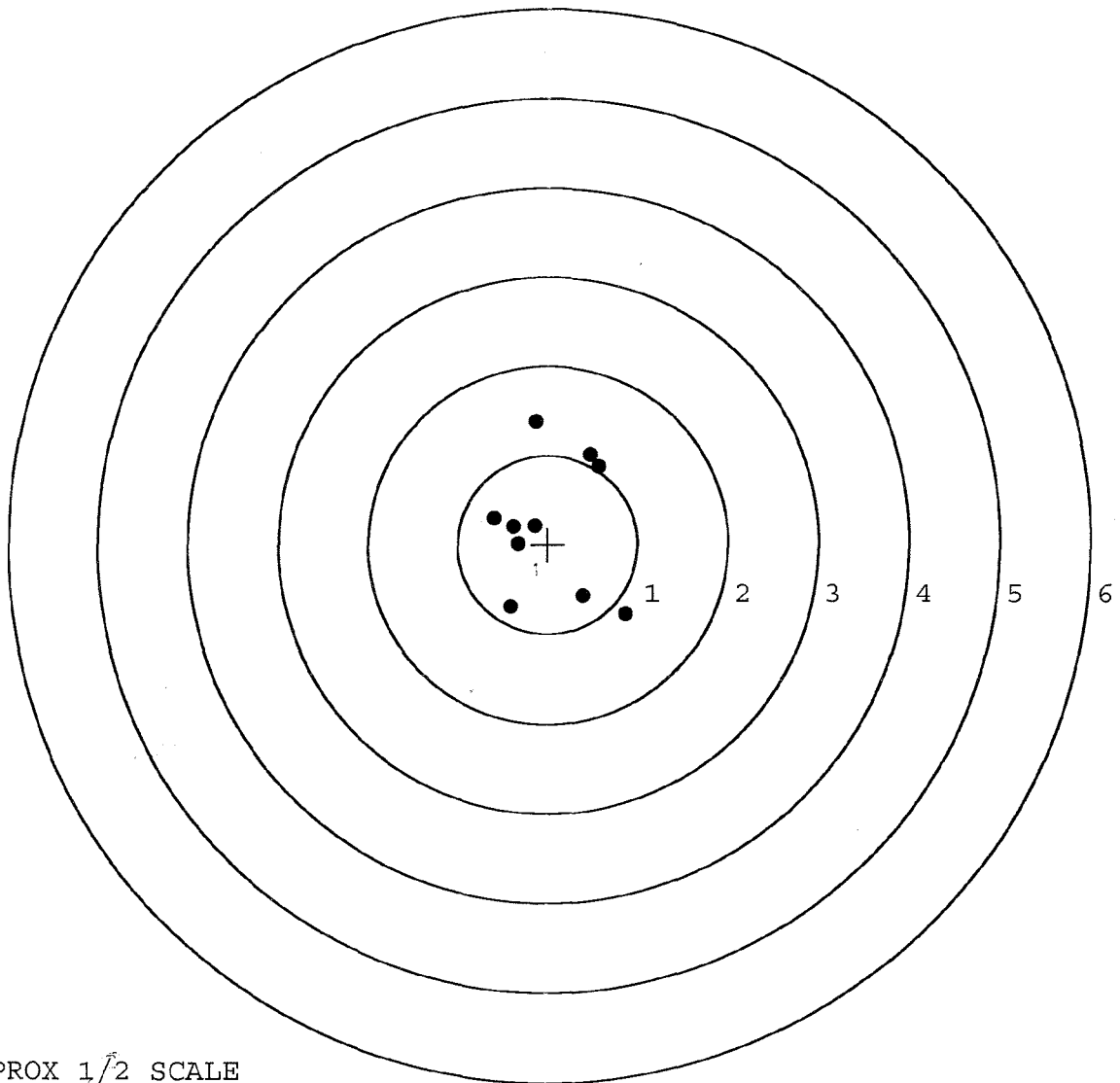
6:	0.872	-0.786
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7:	0.571	0.874
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8:	0.476	1.012
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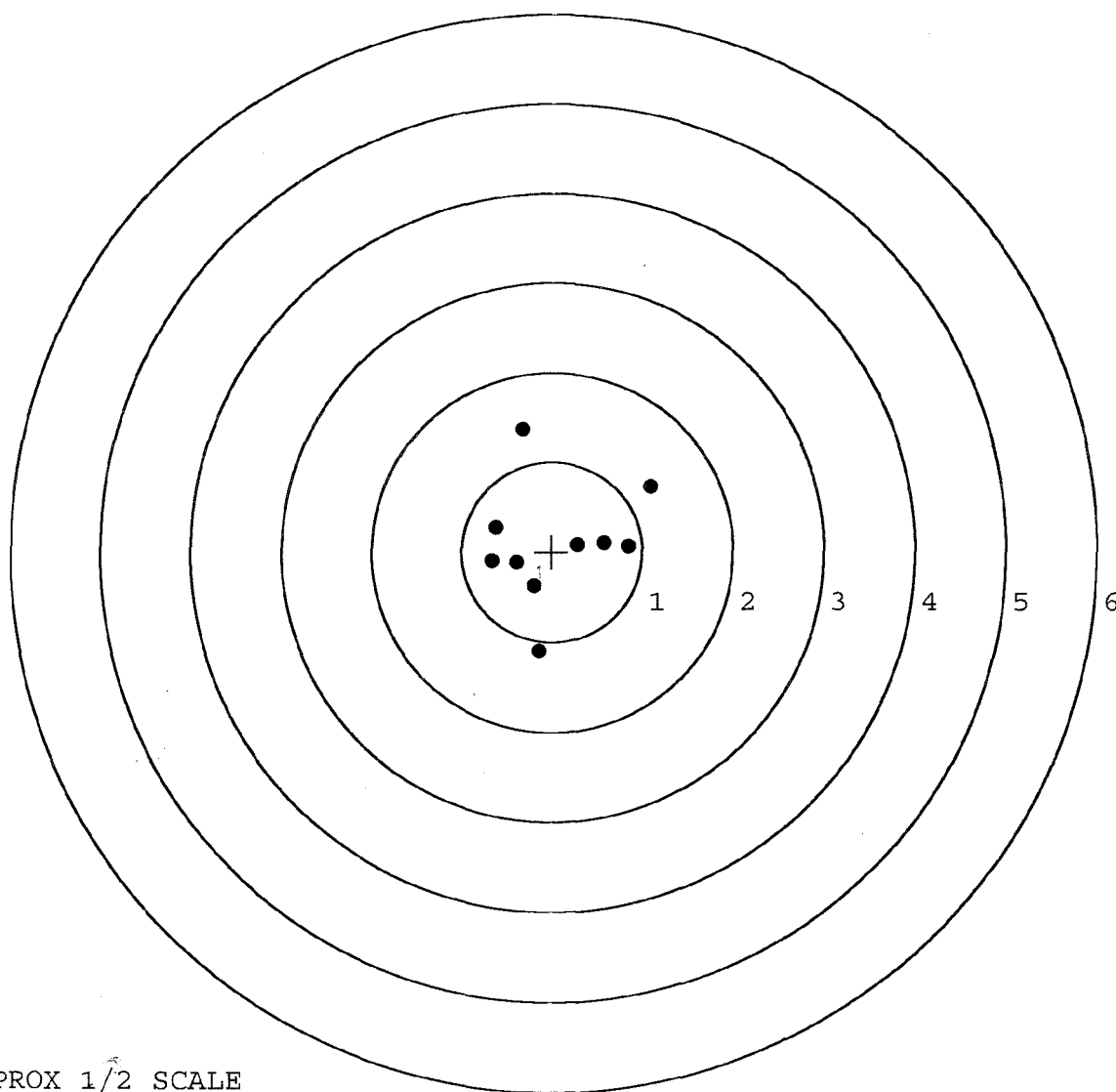
9:	-0.136	1.376
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10:	-0.330	0.010
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TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535199.	0	POINT#	X	Y
TARGET NUMBER:	2	1:	0.286	0.086
FILE DATE: 03/02/2006		2:	0.577	0.101
FILE TIME: 15:14		3:	0.843	0.065
		4:	1.093	0.722
X CENTROID:	0.045	5:	-0.199	-0.384
Y CENTROID:	0.089	6:	-0.391	-0.120
POA TO CENTROID:	0.100	7:	-0.665	-0.101
HORZ SPREAD:	1.758	8:	-0.621	0.268
VERT SPREAD:	2.475	9:	-0.329	1.365
GROUP SPREAD:	2.482	10:	-0.143	-1.110
MIN RADIUS:	0.241			
MAX RADIUS:	1.330			
MEAN RADIUS:	0.778			
# IN 1 IN DIAMETER:	2			
# IN 2 IN DIAMETER:	7			
# in 3 IN DIAMETER:	10			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535199. __ 0

TARGET NUMBER: 3

FILE DATE: 03/02/2006

FILE TIME: 15:14

POINT#	X	Y
1:	0.260	0.282
2:	-0.108	0.809
3:	-0.645	1.115
4:	-0.380	0.468
5:	-0.249	0.291
6:	-0.173	0.060
7:	-0.108	-0.262
8:	-0.078	-0.561
9:	0.300	-0.702
10:	-0.192	-0.462

X CENTROID: -0.137

Y CENTROID: 0.104

POA TO CENTROID: 0.172

HORZ SPREAD: 0.945

VERT SPREAD: 1.817

GROUP SPREAD: 2.048

MIN RADIUS: 0.057

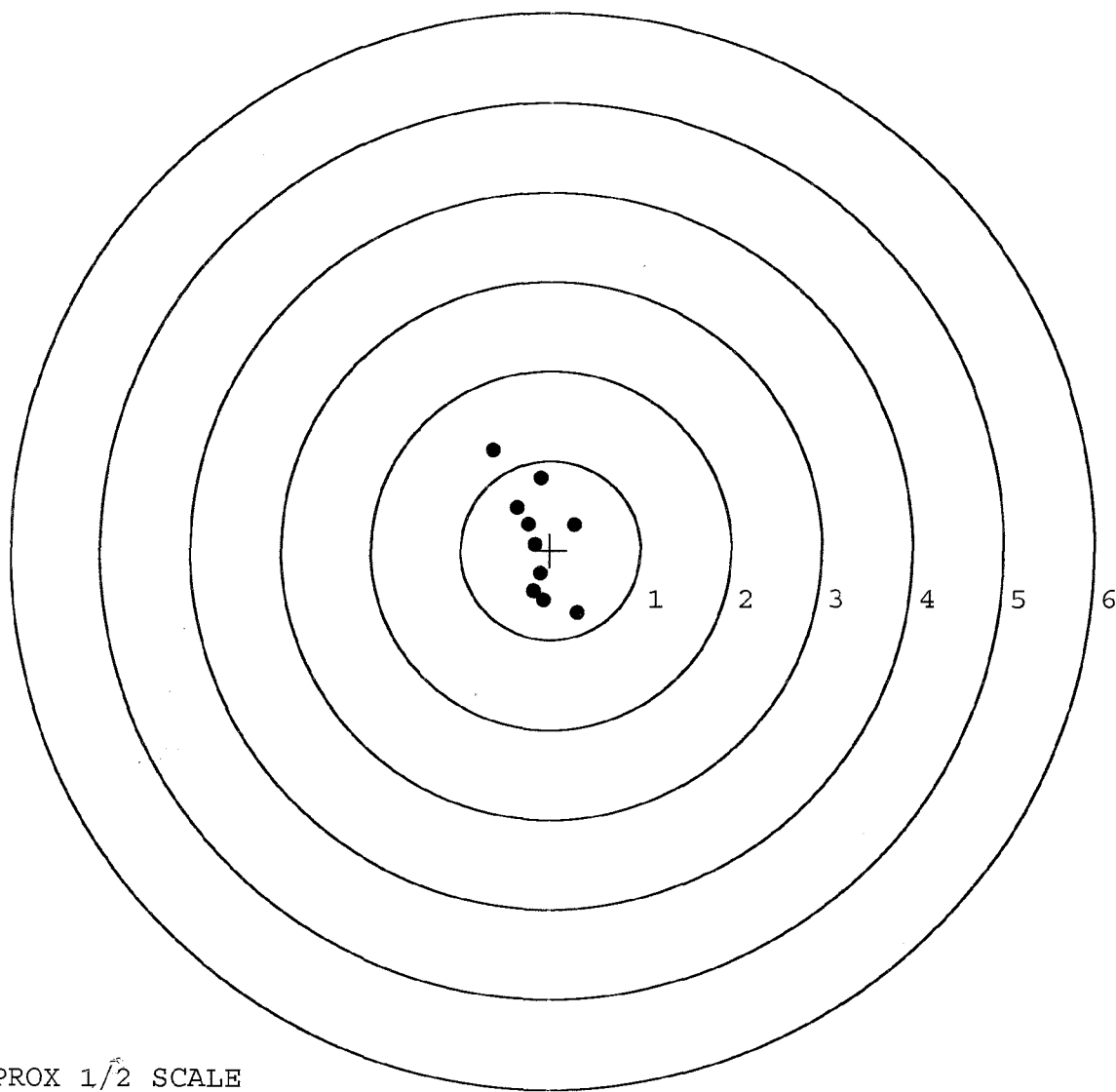
MAX RADIUS: 1.131

MEAN RADIUS: 0.550

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535199. __0

TARGET NUMBER: 4

FILE DATE: 03/02/2006

FILE TIME: 15:14

X CENTROID: 0.019

Y CENTROID: 0.043

POA TO CENTROID: 0.047

HORZ SPREAD: 2.466

VERT SPREAD: 2.209

GROUP SPREAD: 3.039

MIN RADIUS: 0.699

MAX RADIUS: 1.598

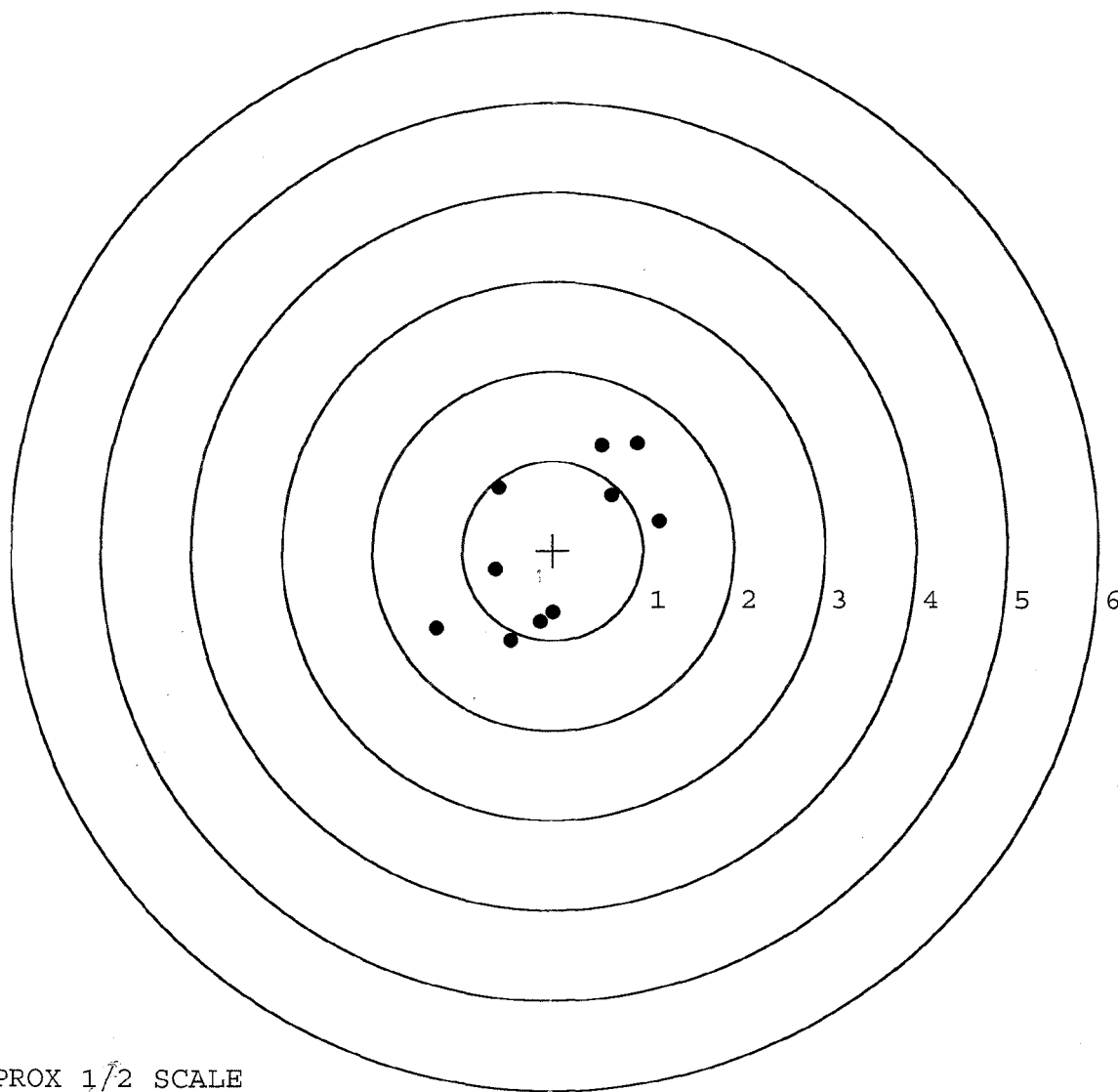
MEAN RADIUS: 1.072

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.631	-0.215
2:	0.011	-0.694
3:	-0.139	-0.805
4:	-0.461	-1.010
5:	-1.289	-0.874
6:	-0.595	0.701
7:	1.177	0.332
8:	0.647	0.620
9:	0.933	1.199
10:	0.536	1.179



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535199. __ 0

TARGET NUMBER: 5

FILE DATE: 03/02/2006

FILE TIME: 15:14

POINT#	X	Y
1:	0.618	0.063
2:	0.498	0.235
3:	0.310	0.486
4:	0.396	0.630
5:	1.336	0.807
6:	0.527	-0.686
7:	0.282	-0.623
8:	-0.293	-0.485
9:	-0.331	0.213
10:	-0.887	0.080

X CENTROID: 0.246

Y CENTROID: 0.072

POA TO CENTROID: 0.256

HORZ SPREAD: 2.223

VERT SPREAD: 1.493

GROUP SPREAD: 2.339

MIN RADIUS: 0.300

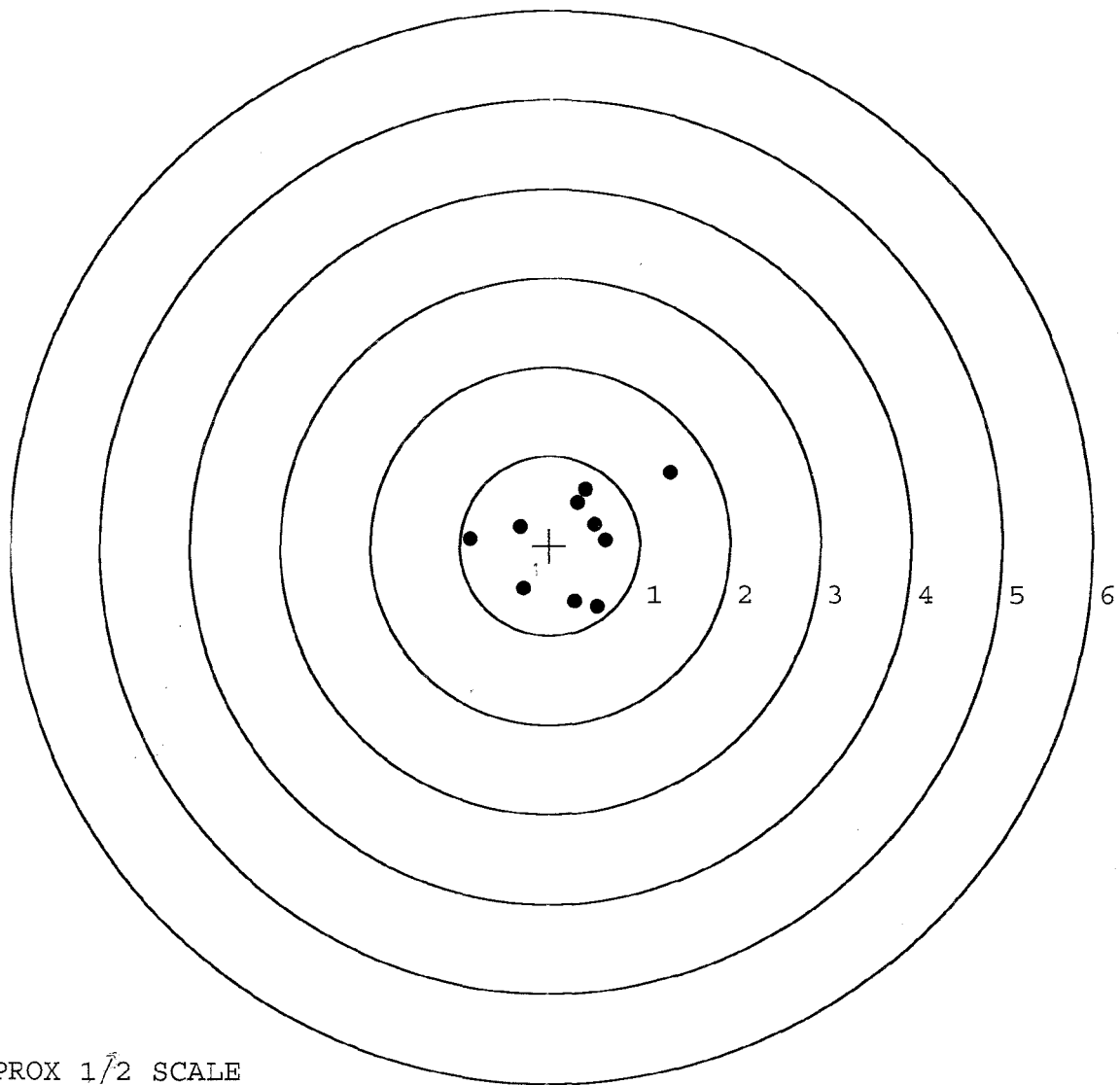
MAX RADIUS: 1.315

MEAN RADIUS: 0.699

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1 1/2 SCALE