

G-653 5396

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

UPC



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

UPC



SERIAL NO.



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



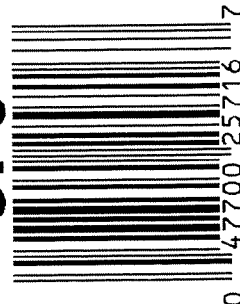
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535396

UPC



DD FORM

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G653 53916

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		5-4-06	RTZ
440	PROOF		5-4-06	L.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5-4-06	L.P.D.
470	DIS-ASSEMBLE ACTION		5-5-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 OPERATOR <u>CPD</u>	3-9-06	APD
500	ROLLMARK CALIBER		5-8-06	CW
510	DRILL AND TAP SIGHT HOLES		5-8-06	TRW
520	GOFF BLAST BBL / REC		5-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/12/06	TRB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		6-2-06	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-2-06	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-2-06	MTM
	D) OIL FIRING PIN ASSEMBLY		6-13-06	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-16-06	MTM

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.2</u> <u>6.2</u>	6-16-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	6-16-05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		6-16-06	mtm
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.024</u>	6-16-05	DA
	J) ASSEMBLE STOCK		6-13-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		6-16-06	mtm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-13-06	L.P.D.
	M) IRON SIGHT ALIGNMENT		6-13-06	L.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-13-06	L.P.D.
640 & 650	FUNCTION TEST AND TARGET	PASS PASS FAIL	6-15-06	mtm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-15-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		6-16-06	mtm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.78</u> <u>2.79</u> <u>2.85</u> <u>2.76</u> <u>2.70</u>	6-16-06	DA
	C) FUNCTION		6-16-06	mtm
690	PACK		7-7-06	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)

DATE 4-6-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.56	2.59		2.63	
PULL #2	2.55	2.44		2.56	
PULL #3	2.55	2.51		2.49	
PULL #4	2.39	2.42		2.50	
PULL #5	2.51	2.47		2.52	
TOTAL	12.56	12.43		12.70	
AVERAGE	2.51	2.48		2.54	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	2.93		
PULL #2	3.17	3.16		
PULL #3	3.10	3.09		
PULL #4	3.10	3.13		
PULL #5	3.09	3.16		
TOTAL	15.65	15.47		
AVERAGE	3.13	3.09		

	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	4.23	4.08		4.17
PULL #2	4.14	4.36		4.17
PULL #3	4.15	3.98		4.23
PULL #4	4.09	3.99		4.06
PULL #5	4.23	4.00		3.93
TOTAL	20.84	20.41		20.56
AVERAGE	4.16	4.08		4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535396.___0
FILE DATE AND TIME: 06/15/2006 16:26

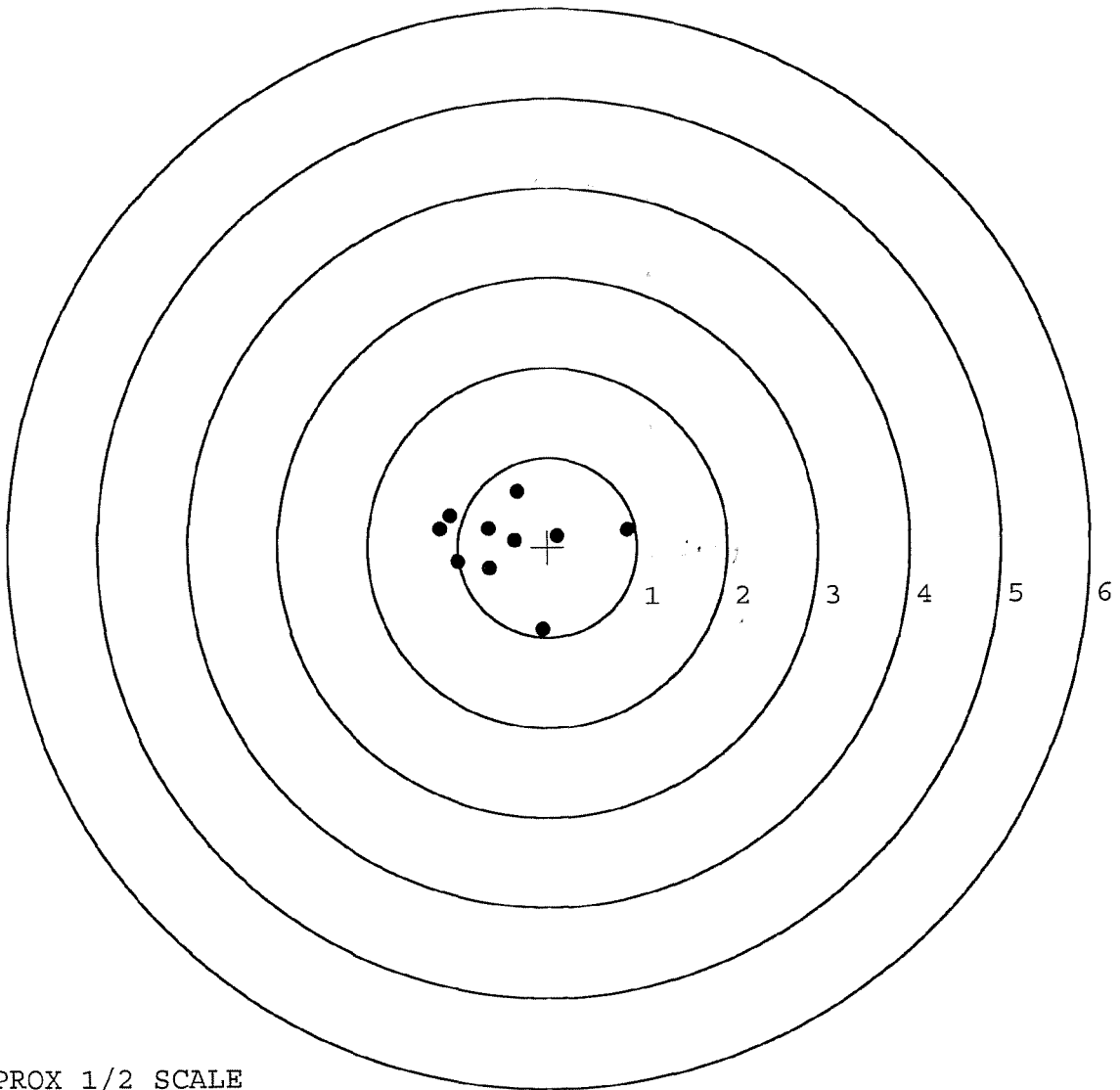
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.034
The Average Y Centroid of the Five Target Set:	-0.009
The Average Point of Impact of the Five Target Set:	0.035
The Average Mean Radius of the Five Target Set:	0.656
The Distance from POA to Centroid Target #1:	0.439
The Distance from Centroid Target #2 to Centroid Target #1:	0.398
The Distance from Centroid Target #3 to Centroid Target #1:	0.658
The Distance from Centroid Target #4 to Centroid Target #1:	0.543
The Distance from Centroid Target #5 to Centroid Target #1:	0.588

SERIAL NUMBER: G6535396. __0
TARGET NUMBER: 1
FILE DATE: 06/15/2006
FILE TIME: 16:26

X CENTROID: -0.437
Y CENTROID: 0.044
POA TO CENTROID: 0.439
HORZ SPREAD: 2.087
VERT SPREAD: 1.544
GROUP SPREAD: 2.087
MIN RADIUS: 0.072
MAX RADIUS: 1.335
MEAN RADIUS: 0.631
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.344	0.622
2:	-0.372	0.075
3:	-1.087	0.349
4:	-1.197	0.202
5:	-0.648	-0.240
6:	-0.066	-0.922
7:	0.890	0.189
8:	0.112	0.122
9:	-0.656	0.210
10:	-1.004	-0.166



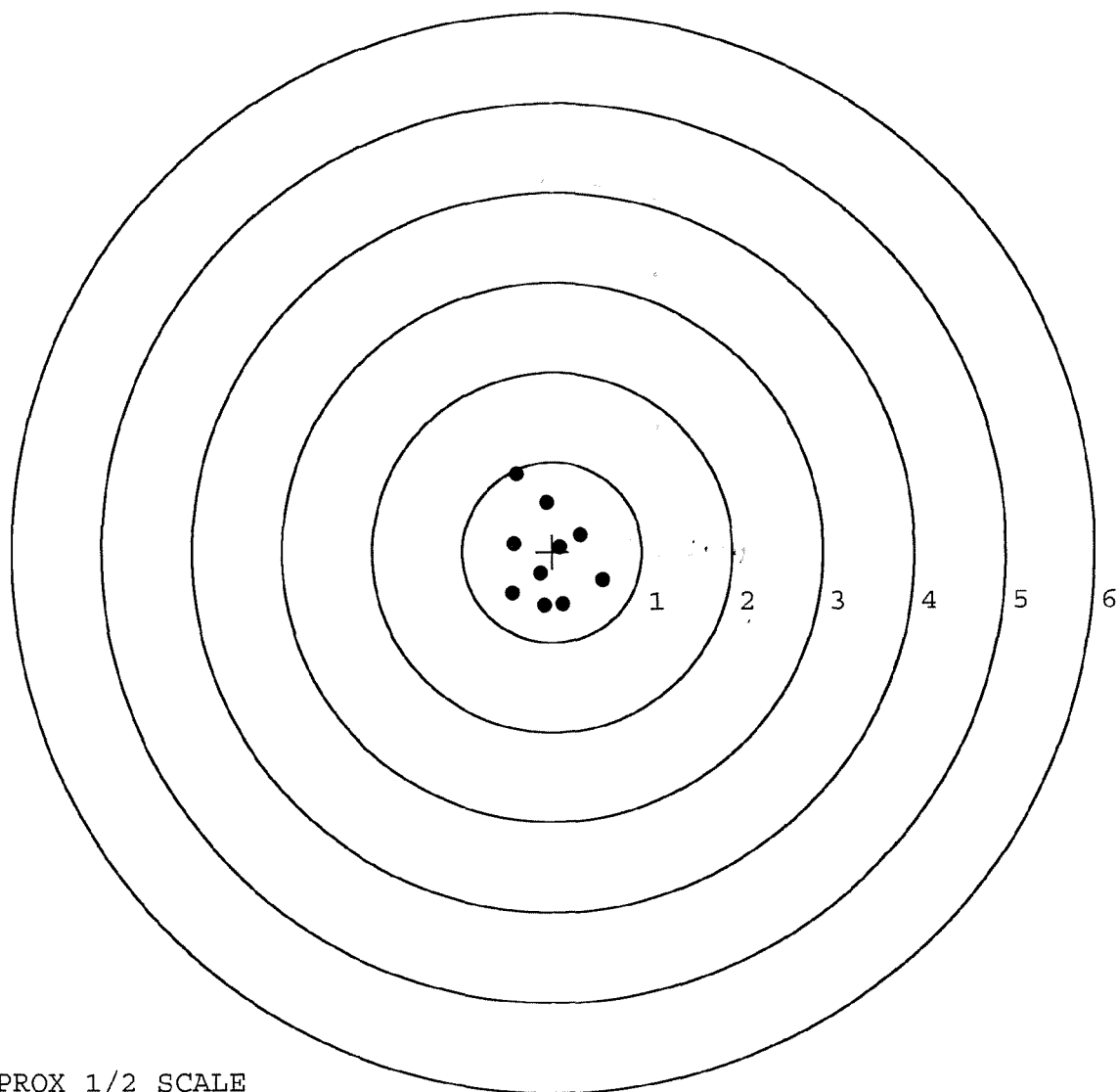
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535396. __0
TARGET NUMBER: 2
FILE DATE: 06/15/2006
FILE TIME: 16:26

X CENTROID: -0.050
Y CENTROID: -0.045
POA TO CENTROID: 0.067
HORZ SPREAD: 1.012
VERT SPREAD: 1.457
GROUP SPREAD: 1.536
MIN RADIUS: 0.163
MAX RADIUS: 0.973
MEAN RADIUS: 0.513

POINT#	X	Y
1:	-0.401	0.862
2:	-0.068	0.544
3:	0.314	0.191
4:	0.565	-0.308
5:	0.083	0.049
6:	-0.430	0.087
7:	-0.447	-0.458
8:	-0.098	-0.595
9:	0.118	-0.584
10:	-0.134	-0.242

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

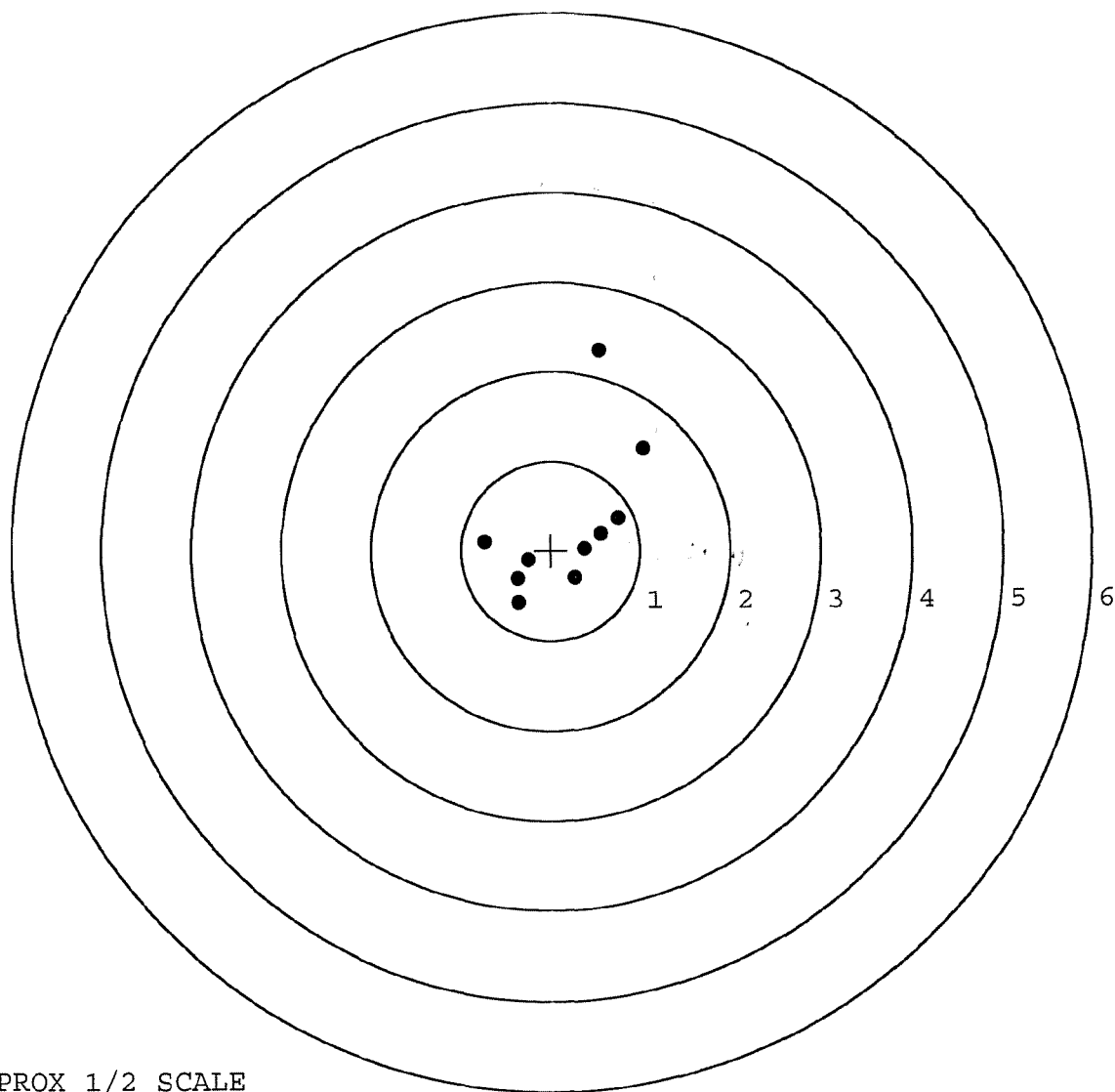


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535396. __0
TARGET NUMBER: 3
FILE DATE: 06/15/2006
FILE TIME: 16:26

X CENTROID: 0.179
Y CENTROID: 0.273
POA TO CENTROID: 0.327
HORZ SPREAD: 1.774
VERT SPREAD: 2.825
GROUP SPREAD: 2.967
MIN RADIUS: 0.320
MAX RADIUS: 1.999
MEAN RADIUS: 0.843
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.540	2.239
2:	1.035	1.138
3:	0.748	0.360
4:	0.564	0.188
5:	0.376	0.021
6:	0.272	-0.306
7:	-0.368	-0.586
8:	-0.380	-0.317
9:	-0.256	-0.107
10:	-0.739	0.102



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535396.___0

TARGET NUMBER: 4

FILE DATE: 06/15/2006

FILE TIME: 16:26

X CENTROID: -0.008

Y CENTROID: -0.288

POA TO CENTROID: 0.288

HORZ SPREAD: 2.261

VERT SPREAD: 2.294

GROUP SPREAD: 2.279

MIN RADIUS: 0.095

MAX RADIUS: 1.637

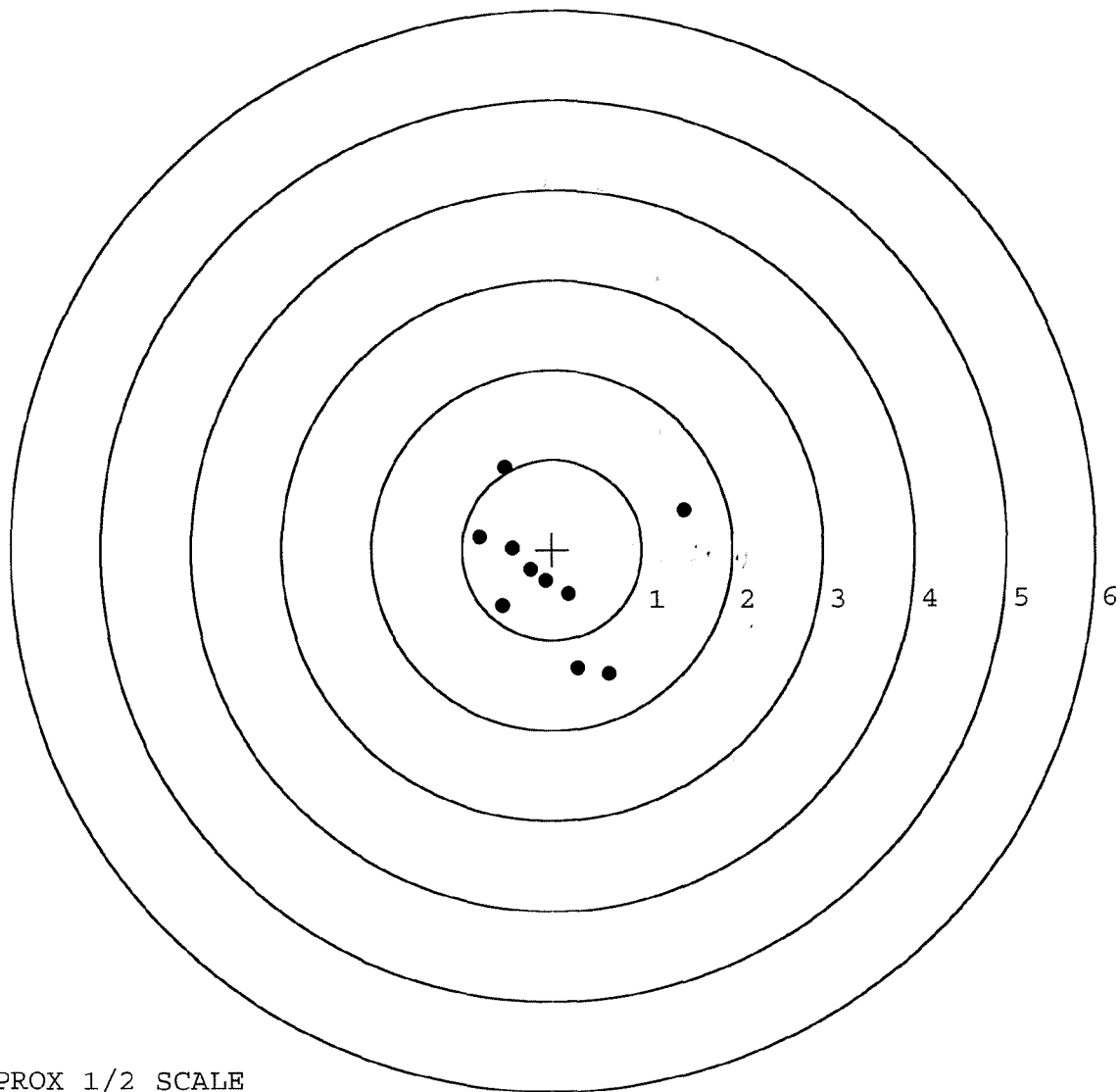
MEAN RADIUS: 0.799

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.530	0.916
2:	1.461	0.434
3:	-0.800	0.146
4:	-0.441	0.018
5:	-0.245	-0.226
6:	-0.077	-0.353
7:	0.184	-0.499
8:	-0.557	-0.626
9:	0.291	-1.313
10:	0.637	-1.378



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535396. 0

TARGET NUMBER: 5

FILE DATE: 06/15/2006

FILE TIME: 16:26

X CENTROID: 0.146

Y CENTROID: -0.030

POA TO CENTROID: 0.149

HORZ SPREAD: 1.765

VERT SPREAD: 1.351

GROUP SPREAD: 1.854

MIN RADIUS: 0.117

MAX RADIUS: 1.092

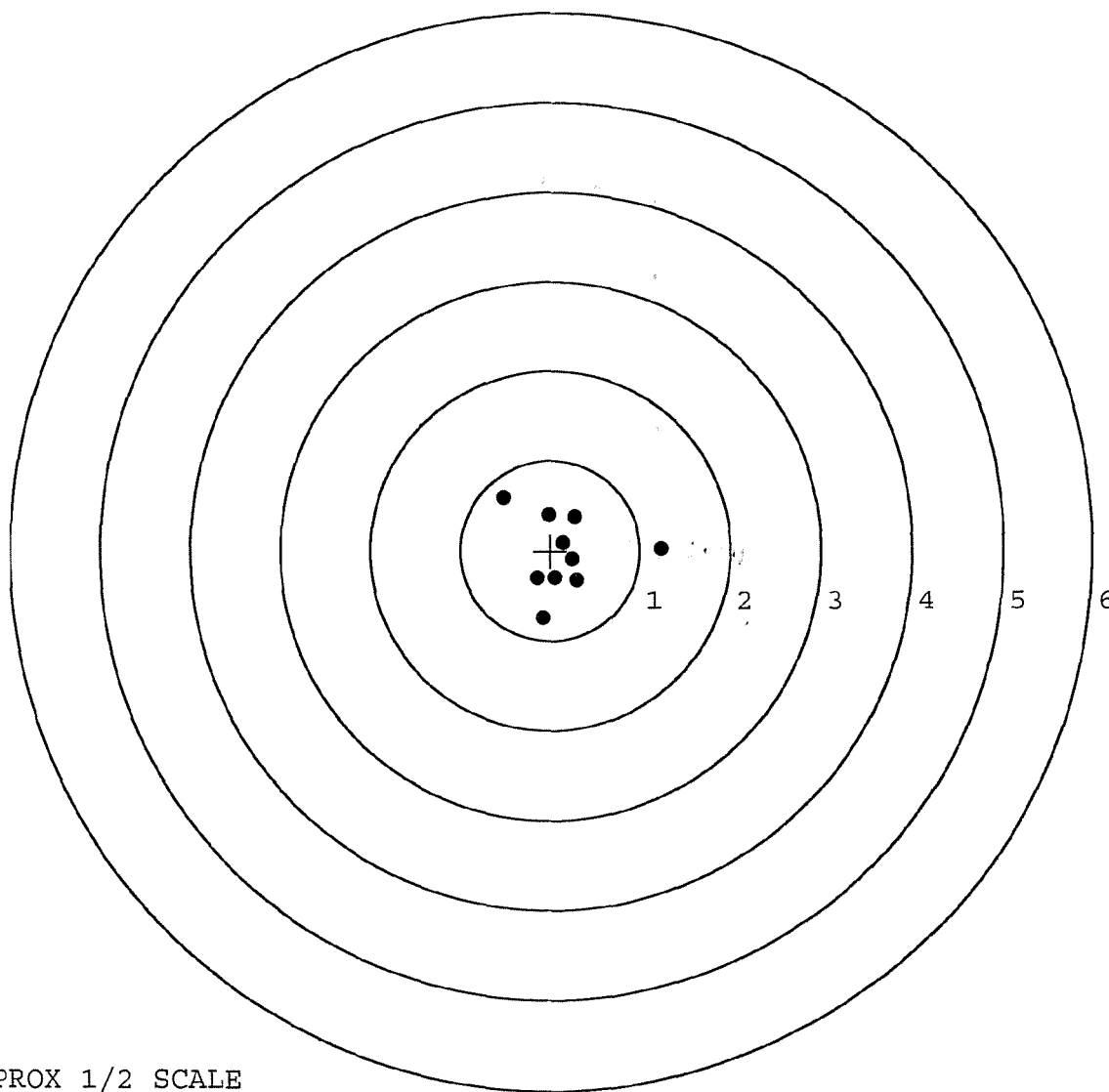
MEAN RADIUS: 0.493

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.528	0.592
2:	-0.023	0.406
3:	0.268	0.376
4:	0.146	0.091
5:	-0.147	-0.307
6:	0.051	-0.302
7:	0.297	-0.328
8:	-0.082	-0.759
9:	1.237	0.026
10:	0.242	-0.098



TARGET APPROX 1/2 SCALE