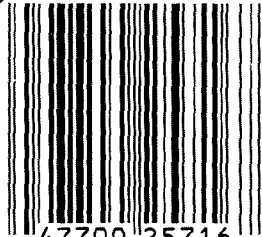


G-659/636

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

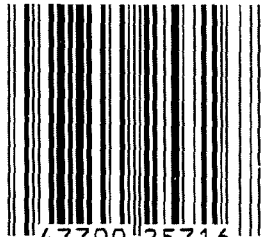
UPC



0 47700 25716 7

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

UPC



0 47700 25716 7

SERIAL NO.



66591630

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

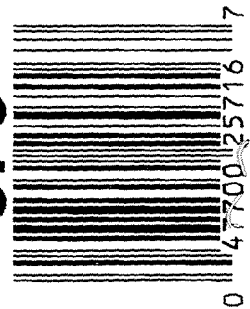
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6591630

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G659 1630

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-8-06	RTZ
420	ASSEMBLE ACTION		9-14-06	RTZ
430	ASSEMBLE TO STOCK		9-14-06	RTZ
440	PROOF		9-15-06	L.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	9-15-06	L.P.D.
470	DIS-ASSEMBLE ACTION	SEP 21 2006	9-15-06	L.P.D.
480	MAGNAFLUX BBL ACTION	OPERATOR <u>RPD</u>	9-21-06	L.P.D.
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-20-06	CW
510	DRILL AND TAP SIGHT HOLES		9-20-06	TRW
520	GOFF BLAST BBL / REC		9-21-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)		9/26	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		9-28	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-28	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-28	DK
	D) OIL FIRING PIN ASSEMBLY		9-29-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/11/06	myw

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7⁵</u> <u>7⁹</u> <u>7⁹</u>	10-3-06	SD
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5⁹</u> <u>5⁹</u> <u>4⁵</u>	10-3-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY		10/11/06	non
	I) FIRING PIN INDENT .020 MIN	<u>.027</u> <u>.027</u> <u>.027</u>	10-3-06	SD
	J) ASSEMBLE STOCK		9-29-06	RT
	K) ASSEMBLE SWIVEL STUDS		10/11/06	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-29-06	RT
	M) IRON SIGHT ALIGNMENT		9-29-06	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-29-06	RT
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9/30/06	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-30-06	DK
670	FINAL INSPECTION A) HEADSPACE		10/11/06	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.79</u> <u>2.78</u> <u>2.69</u> <u>2.58</u> <u>2.82</u>	10-3-06	RA
	C) FUNCTION		10/11/06	non
690	PACK		10-31-06	RA

F004 REV 5/2006

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 9-28-06

TESTER

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	242	244		246	
PULL #2	250	251		246	
PULL #3	250	260		250	
PULL #4	258	253		250	
PULL #5	257	251		252	
TOTAL	1257	1259		1244	
AVERAGE	251	251		248	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	304	303		
PULL #2	301	297		
PULL #3	295	307		
PULL #4	303	306		
PULL #5	299	307		
TOTAL	1502	1520		
AVERAGE	300	304		

	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	406	399		411
PULL #2	412	391		413
PULL #3	410	392		411
PULL #4	413	394		409
PULL #5	415	396		408
TOTAL	2056	1972		2052
AVERAGE	411	394		410

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591630.__0
FILE DATE AND TIME: 09/30/2006 10:56

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.080
The Average Y Centroid of the Five Target Set:	-0.005
The Average Point of Impact of the Five Target Set:	0.081
The Average Mean Radius of the Five Target Set:	0.719
The Distance from POA to Centroid Target #1:	0.167
The Distance from Centroid Target #2 to Centroid Target #1:	0.014
The Distance from Centroid Target #3 to Centroid Target #1:	0.228
The Distance from Centroid Target #4 to Centroid Target #1:	0.206
The Distance from Centroid Target #5 to Centroid Target #1:	0.037

SERIAL NUMBER: G6591630. __ 0

TARGET NUMBER: 1

FILE DATE: 09/30/2006

FILE TIME: 10:56

POINT#	X	Y
1:	-0.186	1.135
2:	-0.064	0.651
3:	-0.270	0.356
4:	-0.384	0.171
5:	0.091	0.308
6:	0.317	0.040
7:	-0.327	-0.329
8:	0.835	-0.706
9:	1.303	-0.660
10:	0.320	-1.318

X CENTROID: 0.163

Y CENTROID: -0.035

POA TO CENTROID: 0.167

HORZ SPREAD: 1.687

VERT SPREAD: 2.453

GROUP SPREAD: 2.332

MIN RADIUS: 0.171

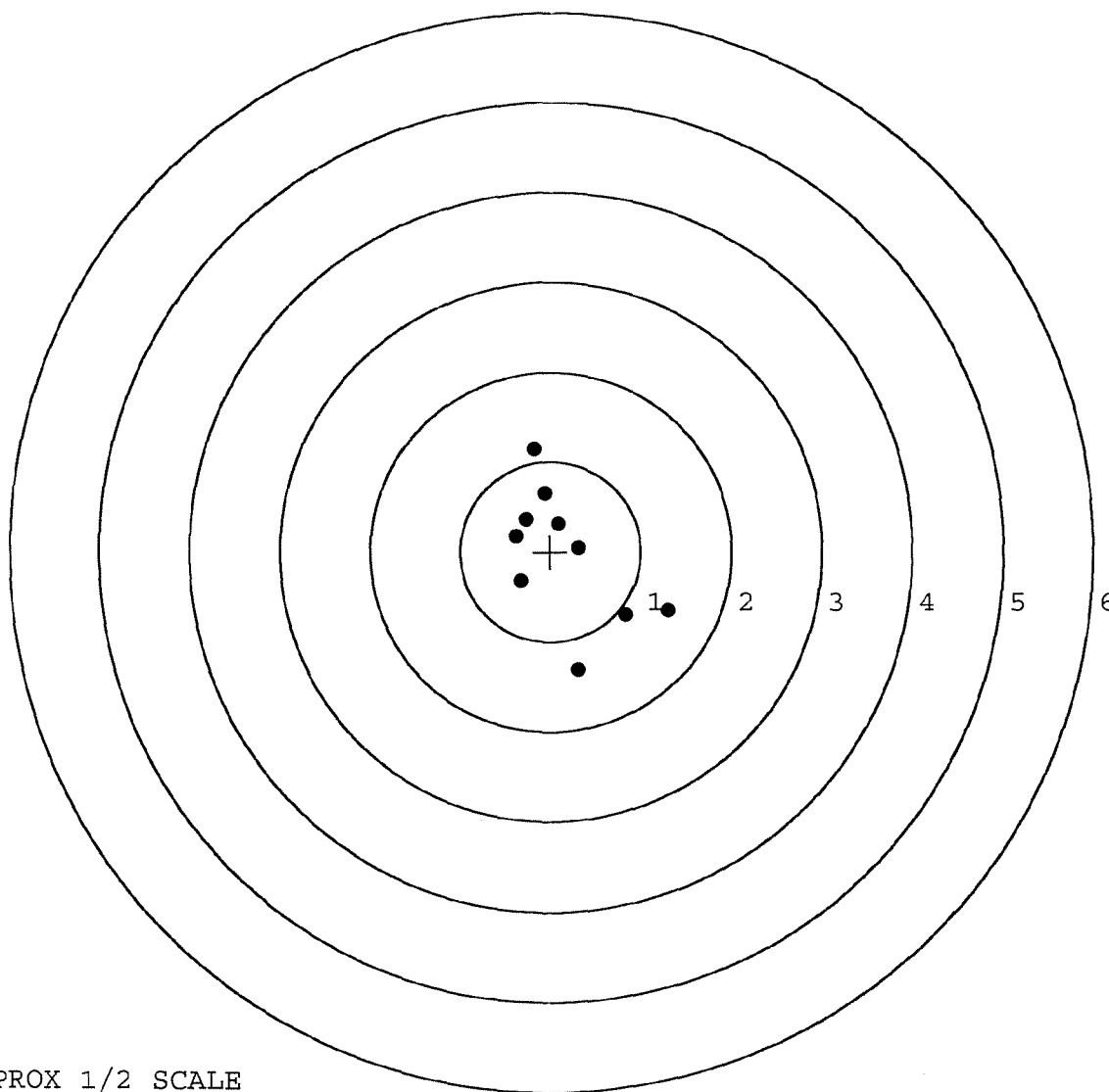
MAX RADIUS: 1.300

MEAN RADIUS: 0.775

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591630. __0

TARGET NUMBER: 2

FILE DATE: 09/30/2006

FILE TIME: 10:56

POINT#	X	Y
1:	-0.439	0.656
2:	-0.075	0.839
3:	0.661	0.736
4:	0.187	0.302
5:	0.661	0.228
6:	-0.685	-0.314
7:	-0.156	-0.569
8:	0.029	-0.648
9:	0.496	-0.821
10:	0.968	-0.618

X CENTROID: 0.165

Y CENTROID: -0.021

POA TO CENTROID: 0.166

HORZ SPREAD: 1.653

VERT SPREAD: 1.660

GROUP SPREAD: 1.898

MIN RADIUS: 0.324

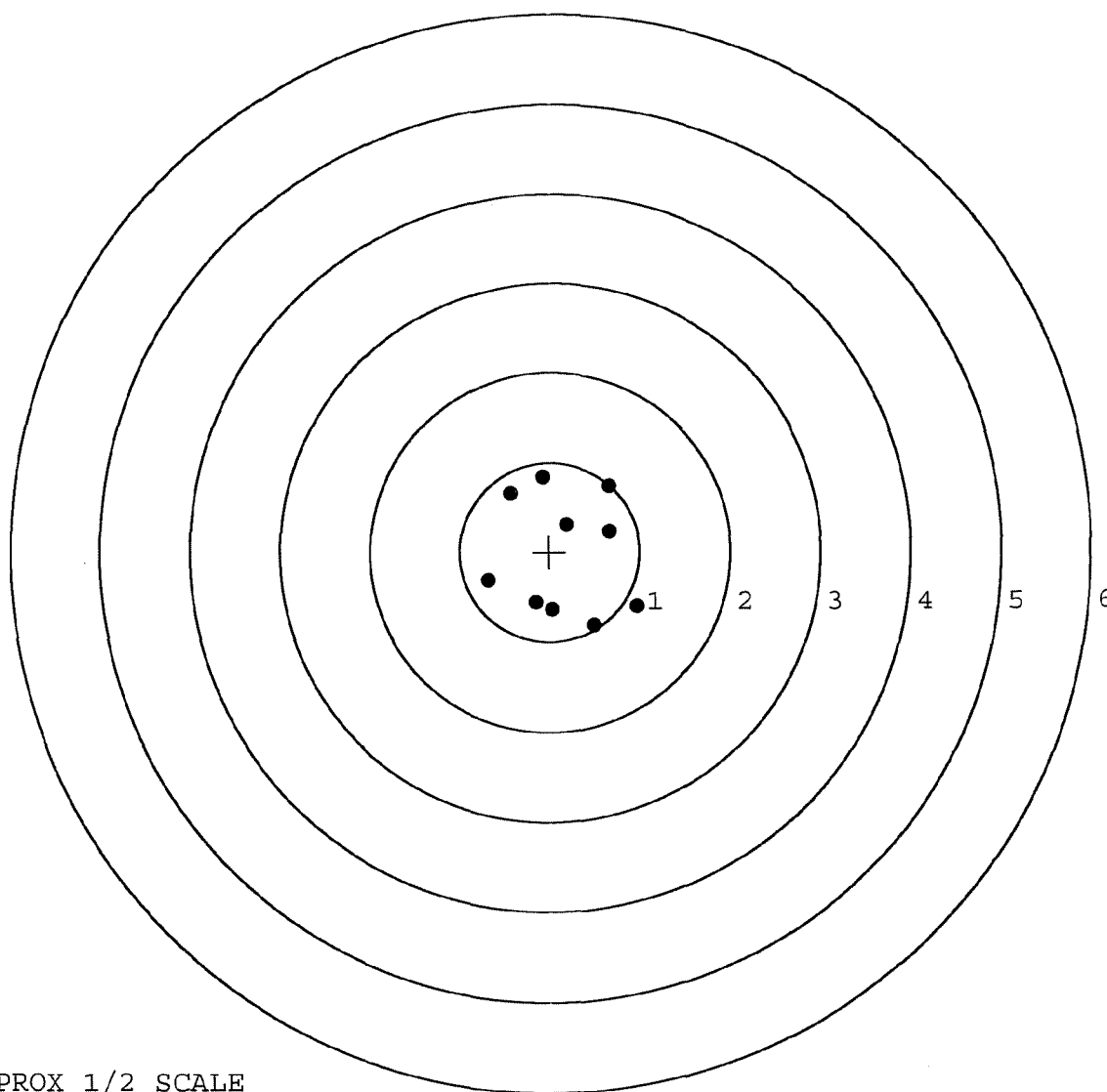
MAX RADIUS: 1.001

MEAN RADIUS: 0.763

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591630. __0

TARGET NUMBER: 3

FILE DATE: 09/30/2006

FILE TIME: 10:56

POINT#	X	Y
1:	-0.894	1.584
2:	-0.377	0.583
3:	-0.172	0.156
4:	0.219	0.222
5:	-0.471	-0.217
6:	-0.138	-0.357
7:	0.306	-0.222
8:	0.322	-0.471
9:	0.764	-1.830
10:	-0.206	0.133

X CENTROID: -0.065

Y CENTROID: -0.042

POA TO CENTROID: 0.077

HORZ SPREAD: 1.658

VERT SPREAD: 3.414

GROUP SPREAD: 3.795

MIN RADIUS: 0.225

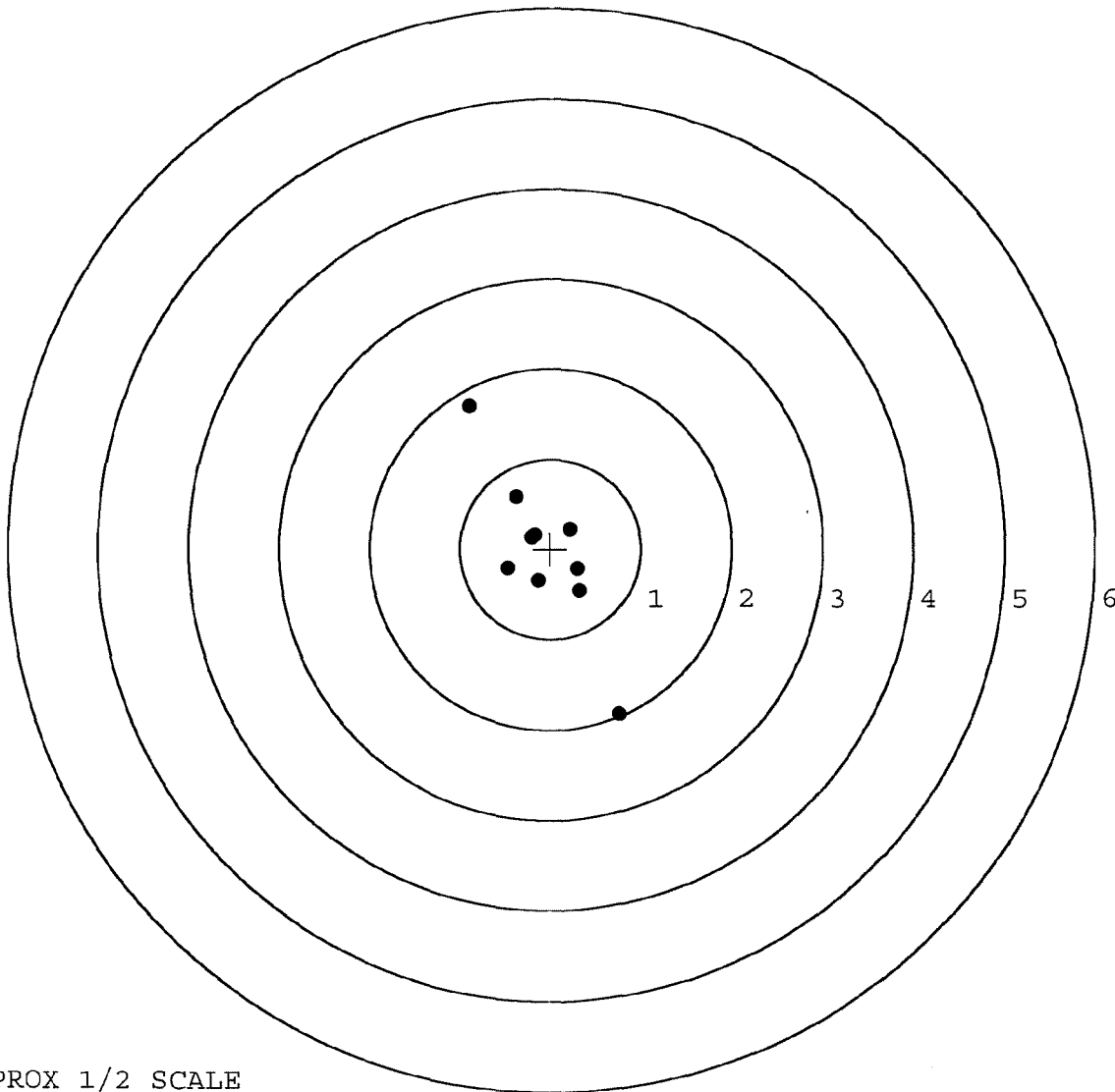
MAX RADIUS: 1.971

MEAN RADIUS: 0.709

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591630. __0

TARGET NUMBER: 4

FILE DATE: 09/30/2006

FILE TIME: 10:56

POINT#	X	Y
1:	0.131	0.579
2:	0.372	0.196
3:	0.668	0.273
4:	0.762	0.590
5:	-0.736	-0.178
6:	-0.536	-0.397
7:	-0.273	-0.661
8:	0.225	-0.864
9:	-1.066	1.095
10:	0.343	0.113

X CENTROID: -0.011

Y CENTROID: 0.075

POA TO CENTROID: 0.075

HORZ SPREAD: 1.828

VERT SPREAD: 1.959

GROUP SPREAD: 2.346

MIN RADIUS: 0.356

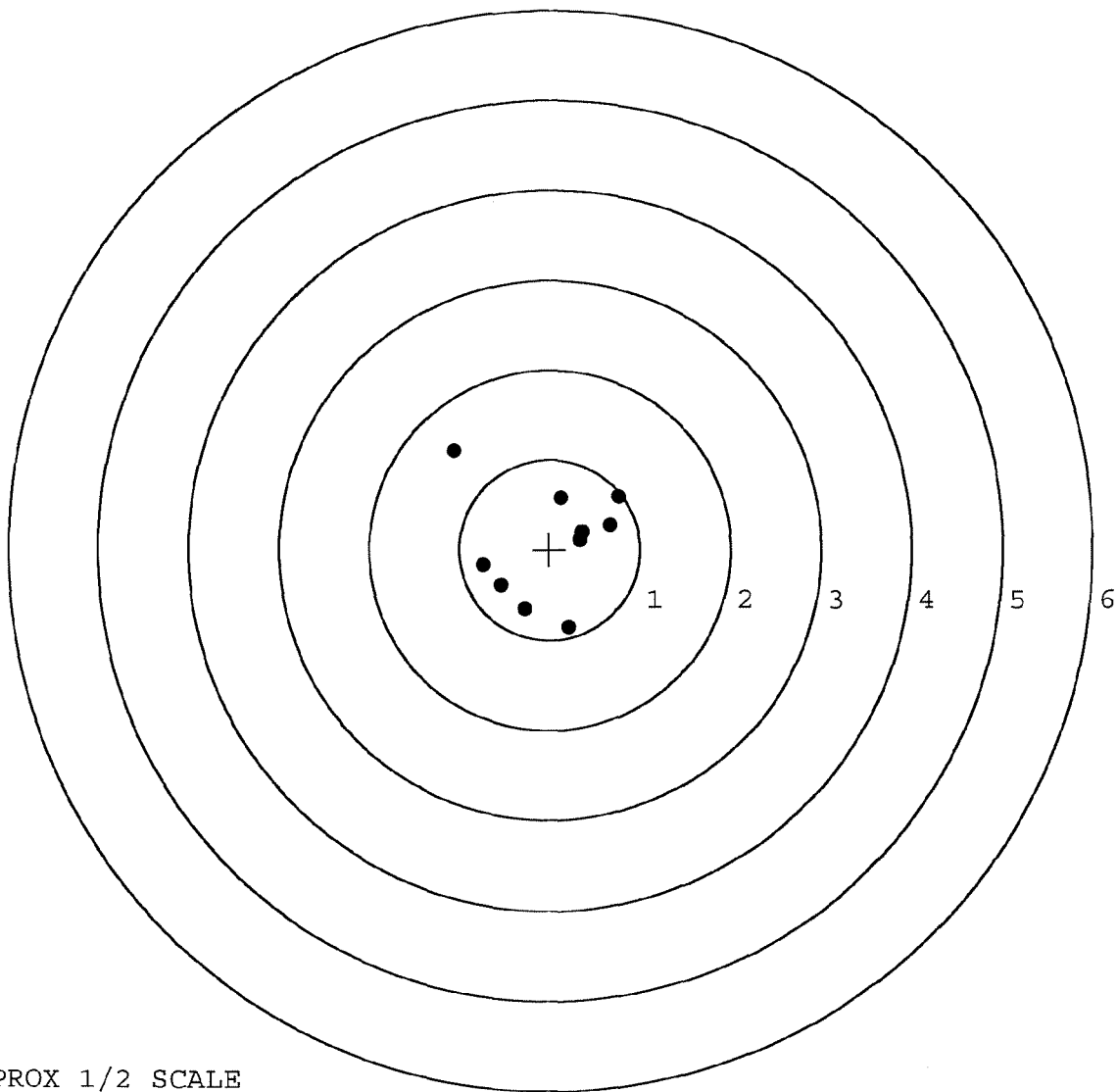
MAX RADIUS: 1.468

MEAN RADIUS: 0.761

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591630. 0

TARGET NUMBER: 5

FILE DATE: 09/30/2006

FILE TIME: 10:56

POINT#	X	Y
1:	0.113	0.925
2:	1.071	0.342
3:	0.383	0.213
4:	0.534	-0.516
5:	-0.078	-0.647
6:	0.334	-0.419
7:	0.213	-0.165
8:	-0.039	0.275
9:	-0.432	0.154
10:	-0.601	-0.165

X CENTROID: 0.150

Y CENTROID: 0.000

POA TO CENTROID: 0.150

HORZ SPREAD: 1.672

VERT SPREAD: 1.572

GROUP SPREAD: 1.747

MIN RADIUS: 0.176

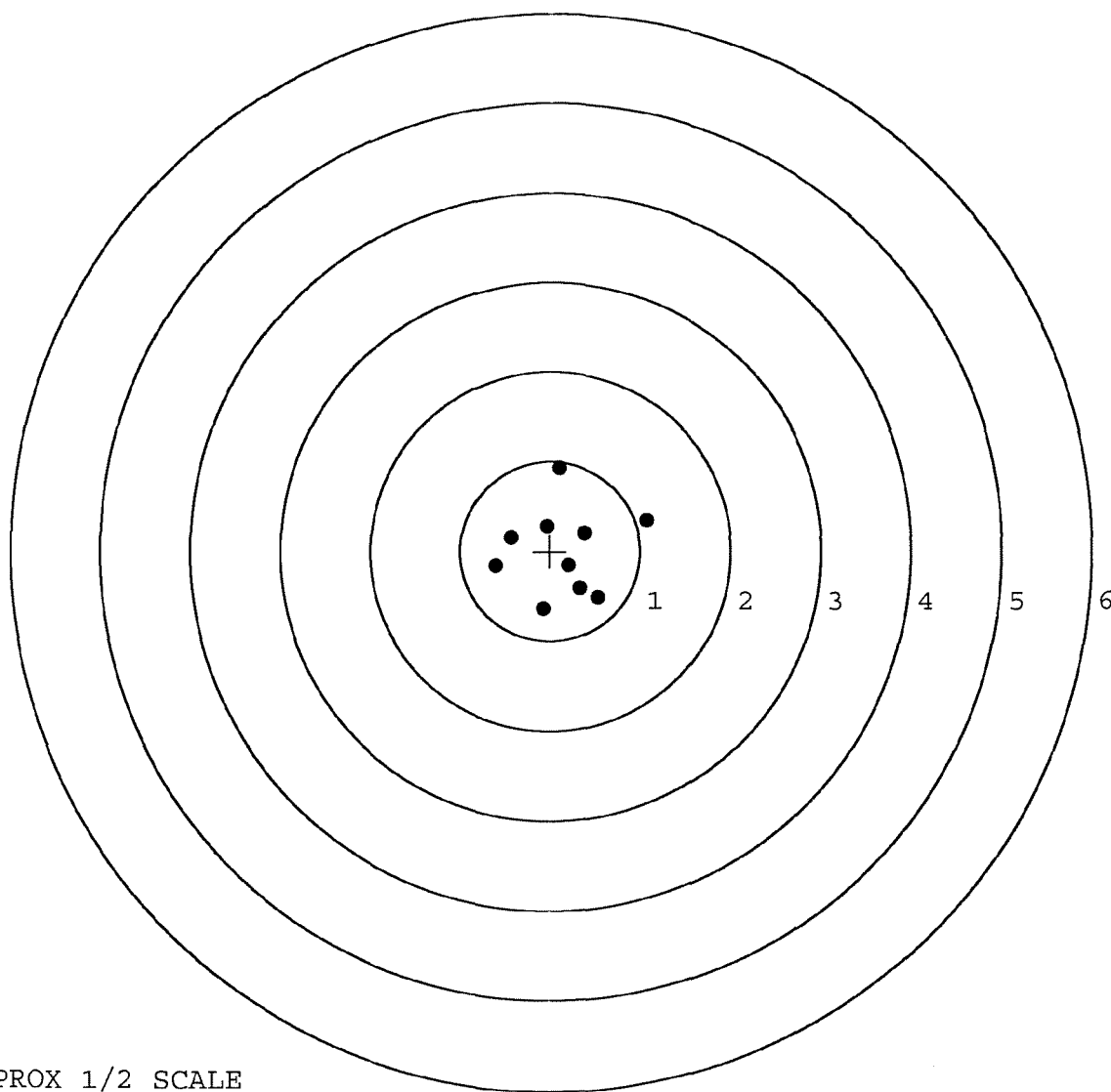
MAX RADIUS: 0.983

MEAN RADIUS: 0.589

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE