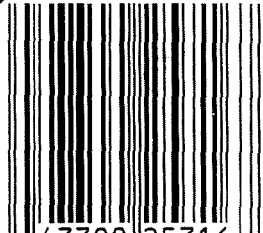


G6577266

ORDER 25716

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

UPC

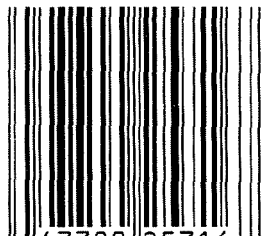


0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66577266

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



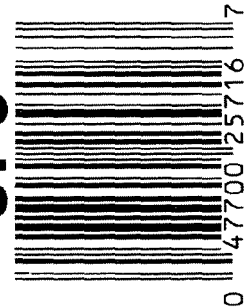
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6577266

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66577266

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	KTZ
420	ASSEMBLE ACTION		10-12-06	KTZ
430	ASSEMBLE TO STOCK			
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-13-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 19 2006	10-13-06	DK
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	10-19-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-20-06	CW
510	DRILL AND TAP SIGHT HOLES		10-18-06	TRW
520	GOFF BLAST BBL / REC		10-23-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/27/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/26/06	nom
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/26/06	nom
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/26/06	nom
	D) OIL FIRING PIN ASSEMBLY		12-10-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/22/06	nom
F004 REV 5/2006				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>49</u> <u>45</u> <u>40</u>	12-13-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>79</u> <u>69</u> <u>69</u>	12-13-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY		12/22/06	mon
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.025</u>	12-13-06	SD
	J) ASSEMBLE STOCK		12-1-06	BLC
	K) ASSEMBLE SWIVEL STUDS		12/22/06	mon
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/22/06	mon
	M) IRON SIGHT ALIGNMENT		12/22/06	mon
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/22/06	mon
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL <u>PASS</u> FAIL	12/10/06	mon
	MALFUNCTION <i>Don't eject</i>	CORRECTION <i>OK</i>	12/22/06	mon
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12/11/06	mmg
670	FINAL INSPECTION A) HEADSPACE		12/22/06	mon
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.77</u> <u>2.63</u> <u>2.58</u> <u>2.57</u> <u>2.58</u>	12-12-06	BLC-
	C) FUNCTION		12/22/06	mon
690	PACK		1-25-07	ore

F004 REV 5/2006

BARBER - M24 0087666AVERAGE 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 11-13-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	237	245		231	
PULL #2	236	243		243	
PULL #3	237	246		240	
PULL #4	236	245		241	
PULL #5	242	245		239	
TOTAL	1188	1224		1194	
AVERAGE	237	244		238	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	305	309		
PULL #2	297	313		
PULL #3	298	311		
PULL #4	301	309		
PULL #5	298	311		
TOTAL	1499	1553		
AVERAGE	299	310		

	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	418	418		4.23
PULL #2	412	415		3.99
PULL #3	410	415		4.00
PULL #4	411	413		4.03
PULL #5	415	414		4.06
TOTAL	2066	2075		20.31
AVERAGE	413	415		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577266.___0
FILE DATE AND TIME: 12/02/2006 09:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.027
The Average Y Centroid of the Five Target Set:	0.275
The Average Point of Impact of the Five Target Set:	0.276
The Average Mean Radius of the Five Target Set:	0.896
The Distance from POA to Centroid Target #1:	0.004
The Distance from Centroid Target #2 to Centroid Target #1:	0.063
The Distance from Centroid Target #3 to Centroid Target #1:	0.135
The Distance from Centroid Target #4 to Centroid Target #1:	1.435
The Distance from Centroid Target #5 to Centroid Target #1:	0.136

SERIAL NUMBER: G6577266. __0

TARGET NUMBER: 1

FILE DATE: 12/02/2006

FILE TIME: 09:44

POINT#	X	Y
1:	-1.365	0.713
2:	-1.069	0.250
3:	-0.516	-0.847
4:	-0.274	-0.334
5:	0.020	-0.365
6:	0.149	-0.275
7:	0.631	-0.046
8:	0.951	-0.031
9:	0.875	0.502
10:	0.620	0.466

X CENTROID: 0.002

Y CENTROID: 0.003

POA TO CENTROID: 0.004

HORZ SPREAD: 2.316

VERT SPREAD: 1.560

GROUP SPREAD: 2.433

MIN RADIUS: 0.315

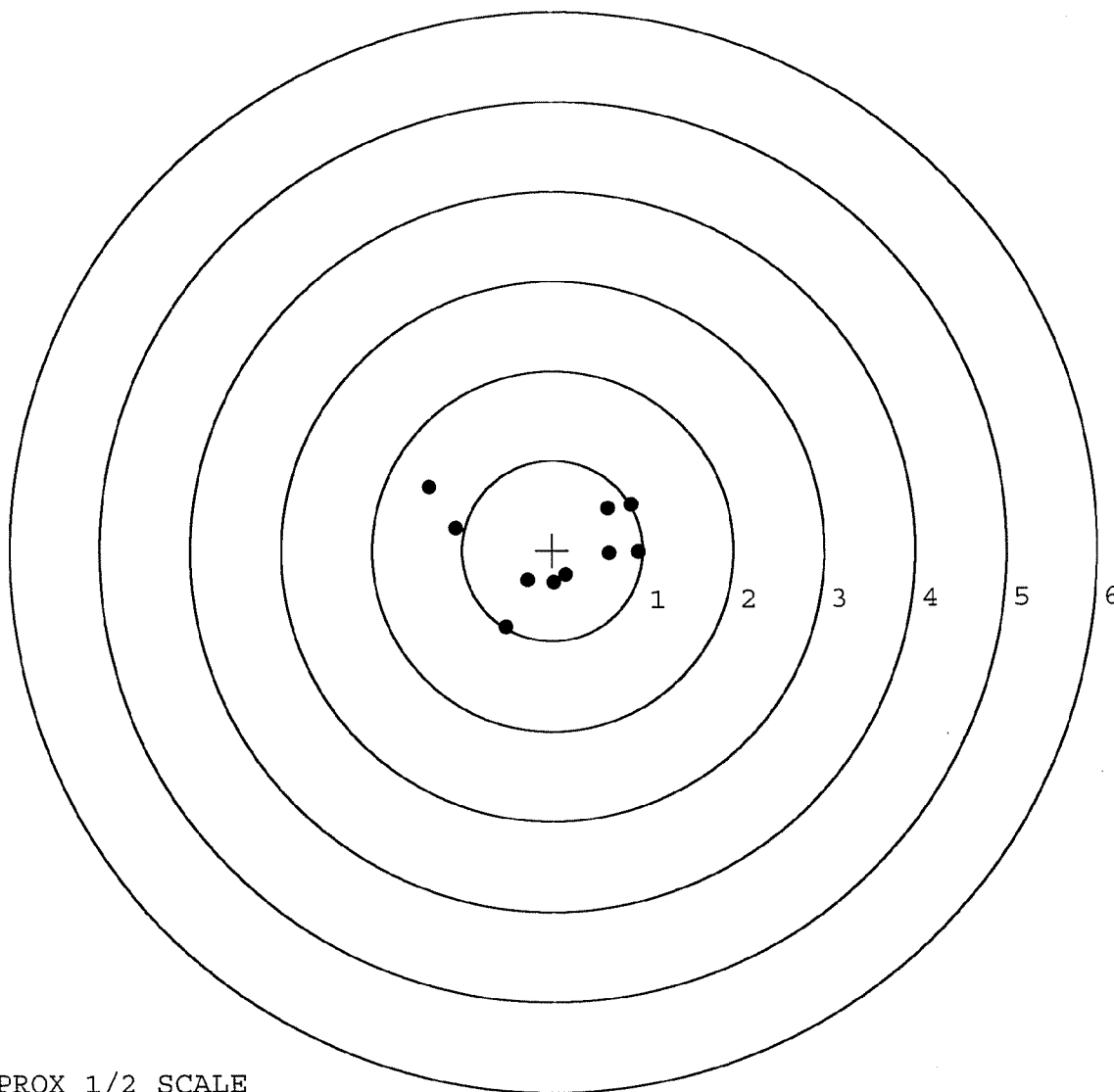
MAX RADIUS: 1.540

MEAN RADIUS: 0.811

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

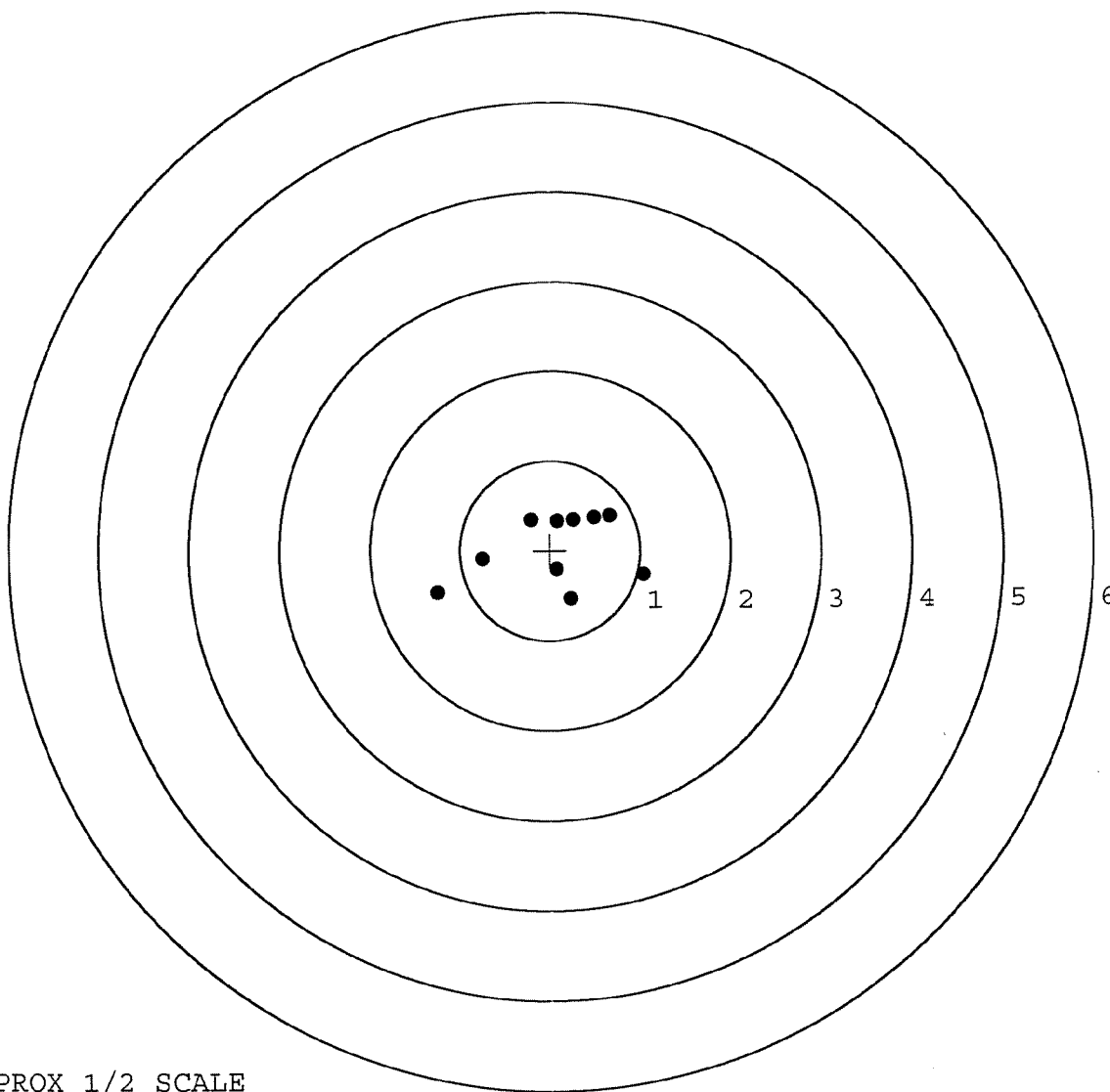


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577266. __0
 TARGET NUMBER: 2
 FILE DATE: 12/02/2006
 FILE TIME: 09:44

POINT#	X	Y
1:	-1.250	-0.471
2:	-0.750	-0.098
3:	0.074	-0.218
4:	0.238	-0.542
5:	1.037	-0.273
6:	0.660	0.393
7:	0.490	0.367
8:	0.260	0.343
9:	0.085	0.329
10:	-0.211	0.341

X CENTROID: 0.063
 Y CENTROID: 0.017
 POA TO CENTROID: 0.066
 HORZ SPREAD: 2.287
 VERT SPREAD: 0.935
 GROUP SPREAD: 2.296
 MIN RADIUS: 0.235
 MAX RADIUS: 1.401
 MEAN RADIUS: 0.643
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0087670

SERIAL NUMBER: G6577266. __0

TARGET NUMBER: 3

FILE DATE: 12/02/2006

FILE TIME: 09:44

POINT#	X	Y
1:	-1.795	-0.101
2:	-0.451	-0.148
3:	-0.483	-0.690
4:	-0.081	-0.598
5:	0.027	-0.422
6:	0.238	0.245
7:	0.324	0.229
8:	0.591	0.148
9:	-0.263	0.483
10:	1.068	-0.164

X CENTROID: -0.083

Y CENTROID: -0.102

POA TO CENTROID: 0.131

HORZ SPREAD: 2.863

VERT SPREAD: 1.173

GROUP SPREAD: 2.864

MIN RADIUS: 0.338

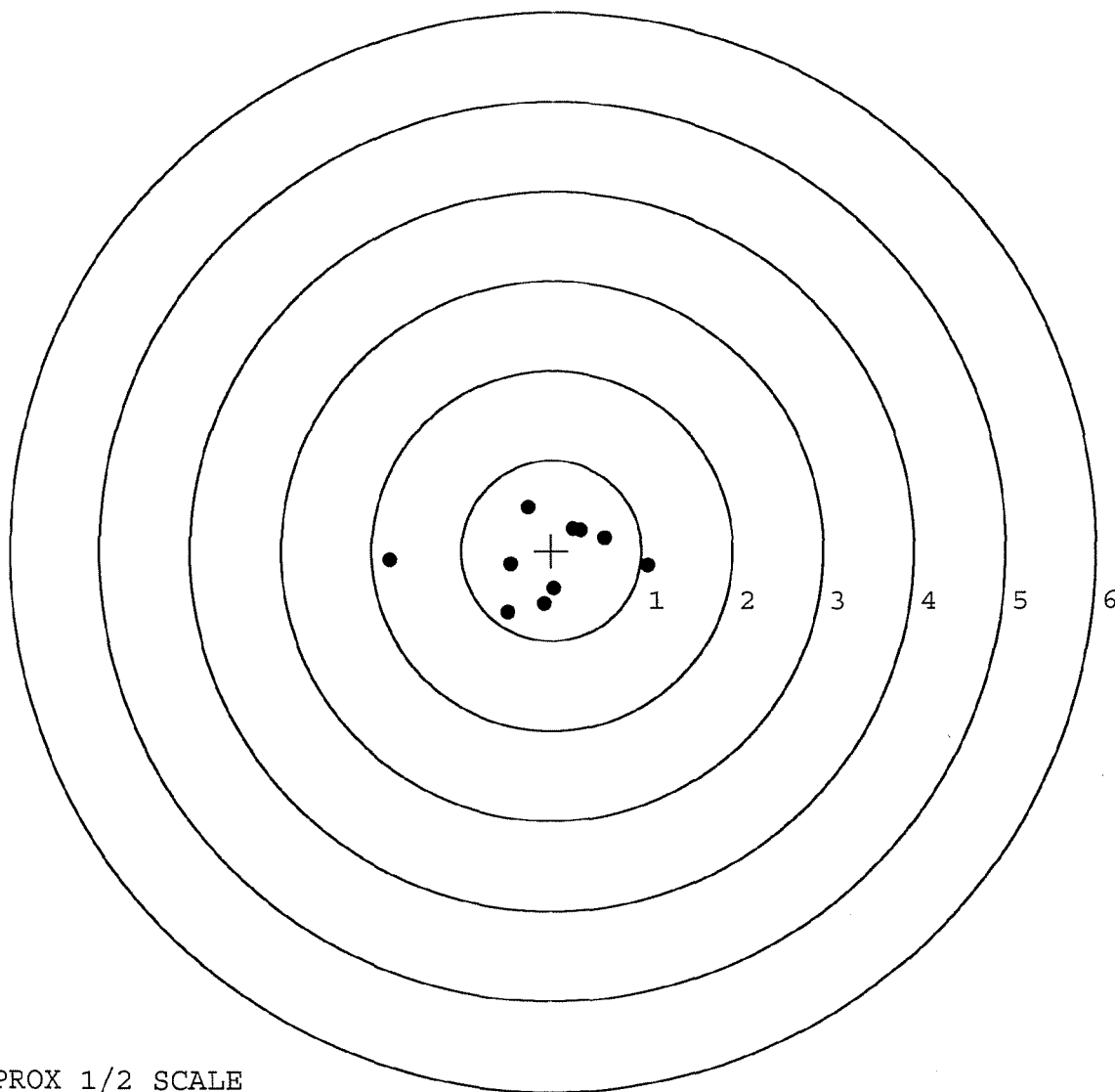
MAX RADIUS: 1.713

MEAN RADIUS: 0.711

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577266. __0

TARGET NUMBER: 4

FILE DATE: 12/02/2006

FILE TIME: 09:44

X CENTROID: 0.015

Y CENTROID: 1.438

POA TO CENTROID: 1.438

HORZ SPREAD: 1.574

VERT SPREAD: 2.728

GROUP SPREAD: 3.067

MIN RADIUS: 0.313

MAX RADIUS: 1.621

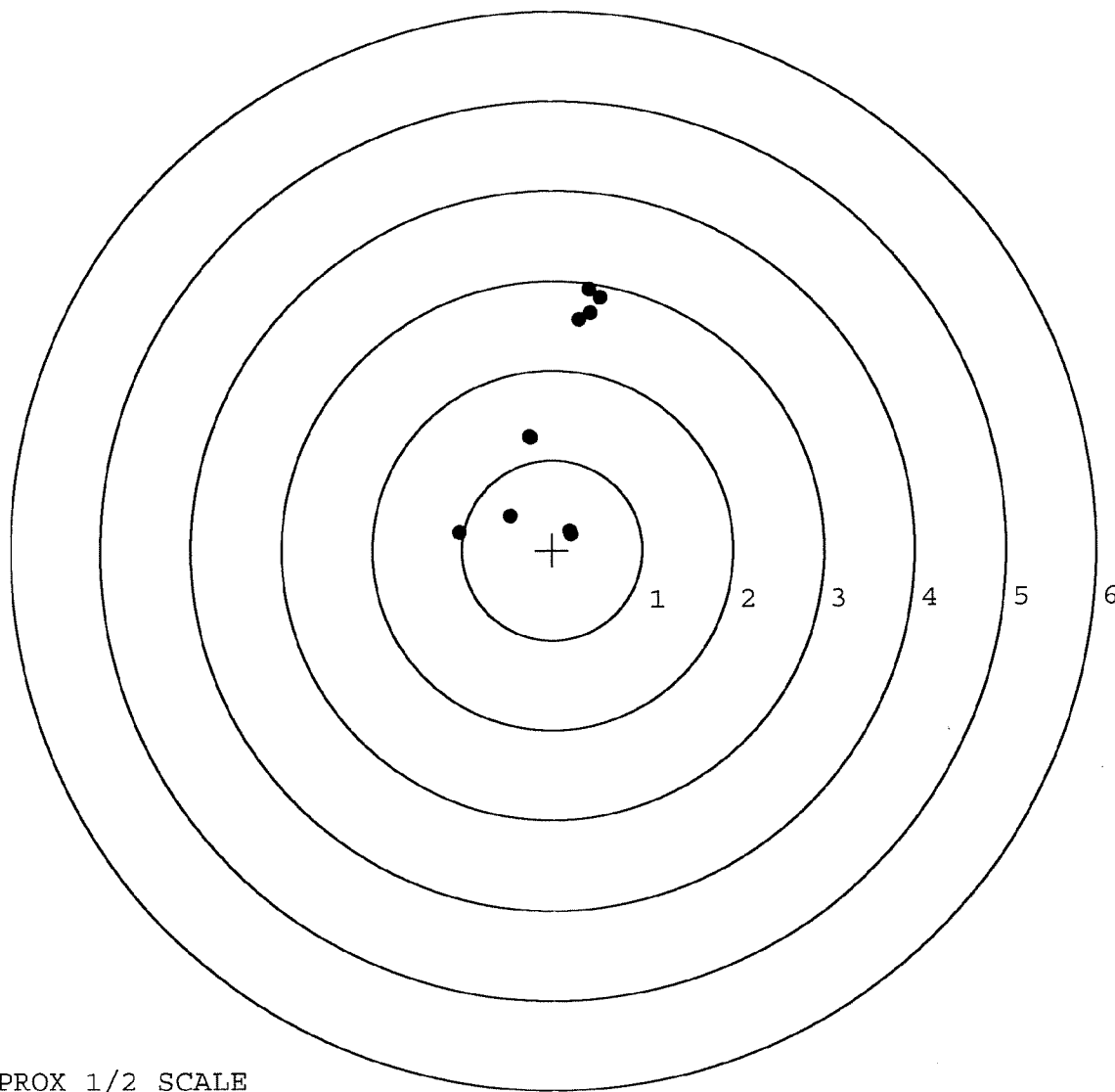
MEAN RADIUS: 1.137

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.460	0.378
2:	-0.248	1.255
3:	-1.029	0.198
4:	0.210	0.172
5:	-0.238	1.253
6:	0.197	0.208
7:	0.436	2.638
8:	0.423	2.900
9:	0.310	2.563
10:	0.545	2.813



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577266. __0

TARGET NUMBER: 5

FILE DATE: 12/02/2006

FILE TIME: 09:44

POINT#	X	Y
1:	0.400	0.610
2:	0.501	0.144
3:	0.639	-0.077
4:	0.828	-0.594
5:	1.175	-0.450
6:	1.166	-0.497
7:	-0.805	-0.034
8:	-1.649	0.423
9:	-1.776	0.276
10:	-1.810	0.382

X CENTROID: -0.133

Y CENTROID: 0.018

POA TO CENTROID: 0.134

HORZ SPREAD: 2.985

VERT SPREAD: 1.204

GROUP SPREAD: 3.103

MIN RADIUS: 0.646

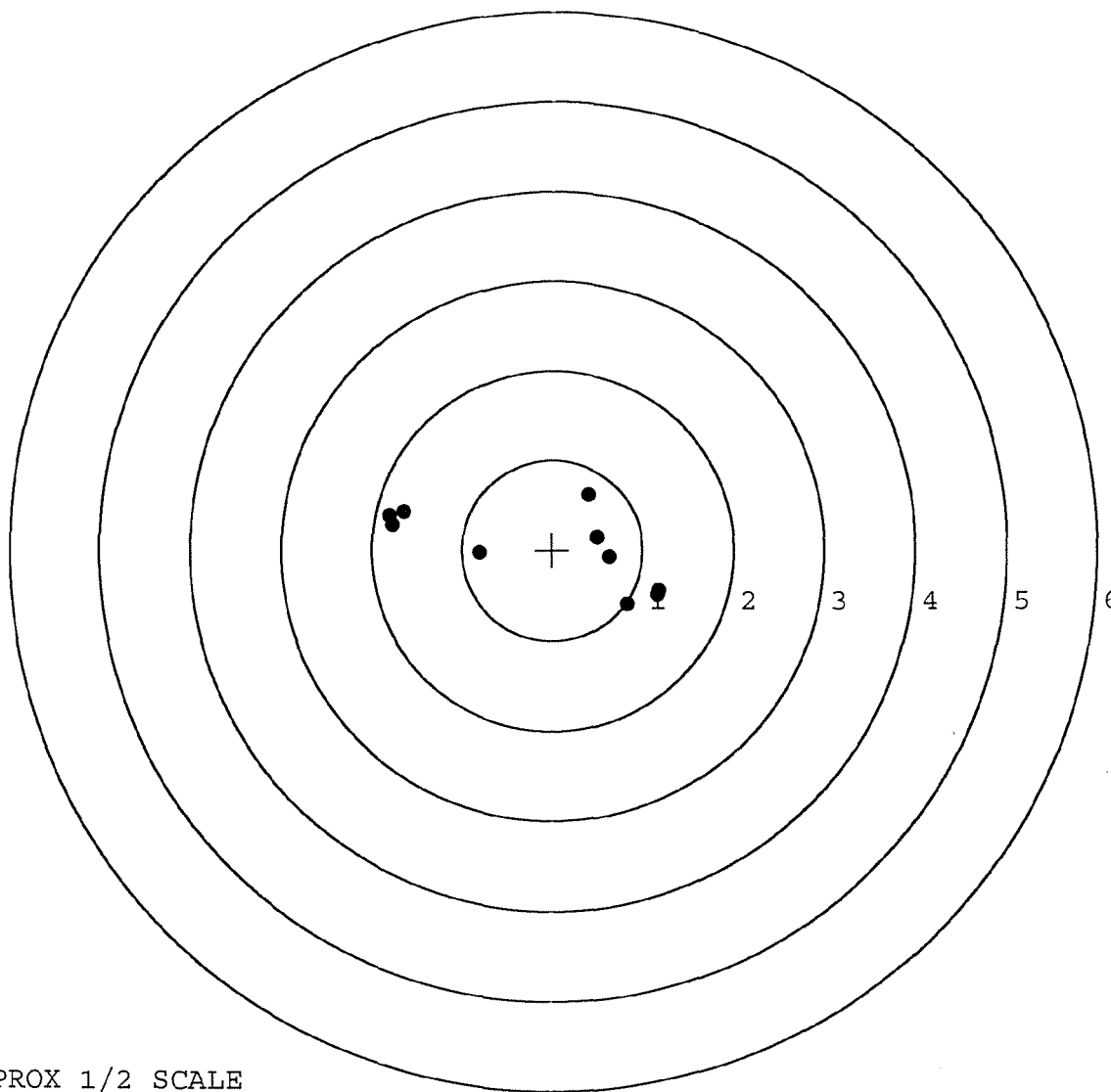
MAX RADIUS: 1.716

MEAN RADIUS: 1.177

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE