

G 652 1257

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

DD FORM

proof of purchase



owner registration sticker



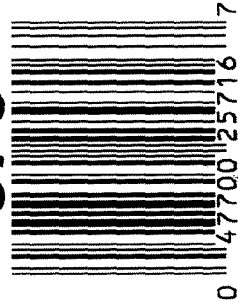
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521257

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G-6521257

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/14/05	CD
440	PROOF		10/14/05	CD
460	CHECK HEADSPACE		10/14/05	CD
470	DIS-ASSEMBLE ACTION		10/14/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	1480 <i>sums</i>	10/18/05	<i>sums</i>
500	ROLLMARK CALIBER		10/18/05	CW
510	DRILL AND TAP SIGHT HOLES		10/17/05	BR
520	GOFF BLAST BBL / REC		10-21-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		11/1/05	<i>HP</i>
	(BOLT)			
560	RE-ASSEMBLE ACTION		11/2/05	NTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/2/05	NTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/2/05	NTM
	D) OIL FIRING PIN ASSEMBLY		12-9-05	BC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-9-05	BC
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	12-9-05	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.5</u>	12-9-05	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.026</u> <u>.024</u>	12-9-05	TRW
	J) ASSEMBLE STOCK		11-14-05	BG-
	K) ASSEMBLE SWIVEL STUDS		12-9-05	BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-9-05	BG
	M) IRON SIGHT ALIGNMENT		12-9-05	BG-
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-9-05	BG-
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11/15/05	mjm
	MALFUNCTION <i>OK</i>	CORRECTION Followe Binds	11-15-05	A
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/15/05	mjm
670	FINAL INSPECTION A) HEADSPACE		12-9-05	BG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.84</u> <u>2.84</u> <u>2.97</u> <u>2.84</u> <u>2.91</u>	12-9-05	R.P.
	C) FUNCTION		12-9-05	BG
690	PACK		2/13/06	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)

SERIAL NO. _____

DATE 11-14-05

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.52	2.61		2.33	
PULL #2	2.50	2.60		2.67	
PULL #3	2.55	2.47		2.55	
PULL #4	2.43	2.55		2.68	
PULL #5	2.60	2.61		2.47	
TOTAL	12.60	12.84		12.70	
AVERAGE	2.52	2.56		2.54	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.09		
PULL #2	3.04	3.14		
PULL #3	2.93	3.09		
PULL #4	3.06	3.14		
PULL #5	3.00	3.12		
TOTAL	15.10	15.58		
AVERAGE	3.02	3.11		

	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	4.14	4.04		4.26
PULL #2	3.86	4.25		4.02
PULL #3	4.24	4.19		4.13
PULL #4	4.10	4.19		4.24
PULL #5	4.16	3.84		4.23
TOTAL	20.50	20.51		20.88
AVERAGE	4.10	4.10		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521257.__0
FILE DATE AND TIME: 11/15/2005 19:18

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.069
The Average Y Centroid of the Five Target Set:	-0.021
The Average Point of Impact of the Five Target Set:	0.072
The Average Mean Radius of the Five Target Set:	0.710
The Distance from POA to Centroid Target #1:	0.115
The Distance from Centroid Target #2 to Centroid Target #1:	0.444
The Distance from Centroid Target #3 to Centroid Target #1:	0.280
The Distance from Centroid Target #4 to Centroid Target #1:	0.142
The Distance from Centroid Target #5 to Centroid Target #1:	0.200

SERIAL NUMBER: G6521257. __0

TARGET NUMBER: 1

FILE DATE: 11/15/2005

FILE TIME: 19:18

POINT#	X	Y
1:	0.260	0.464
2:	0.982	0.138
3:	0.129	-1.425
4:	-0.736	-0.463
5:	-0.215	-0.378
6:	0.022	-0.346
7:	-0.180	0.127
8:	-0.177	0.316
9:	-0.354	0.397
10:	-0.549	0.358

X CENTROID: -0.082

Y CENTROID: -0.081

POA TO CENTROID: 0.115

HORZ SPREAD: 1.718

VERT SPREAD: 1.889

GROUP SPREAD: 1.908

MIN RADIUS: 0.230

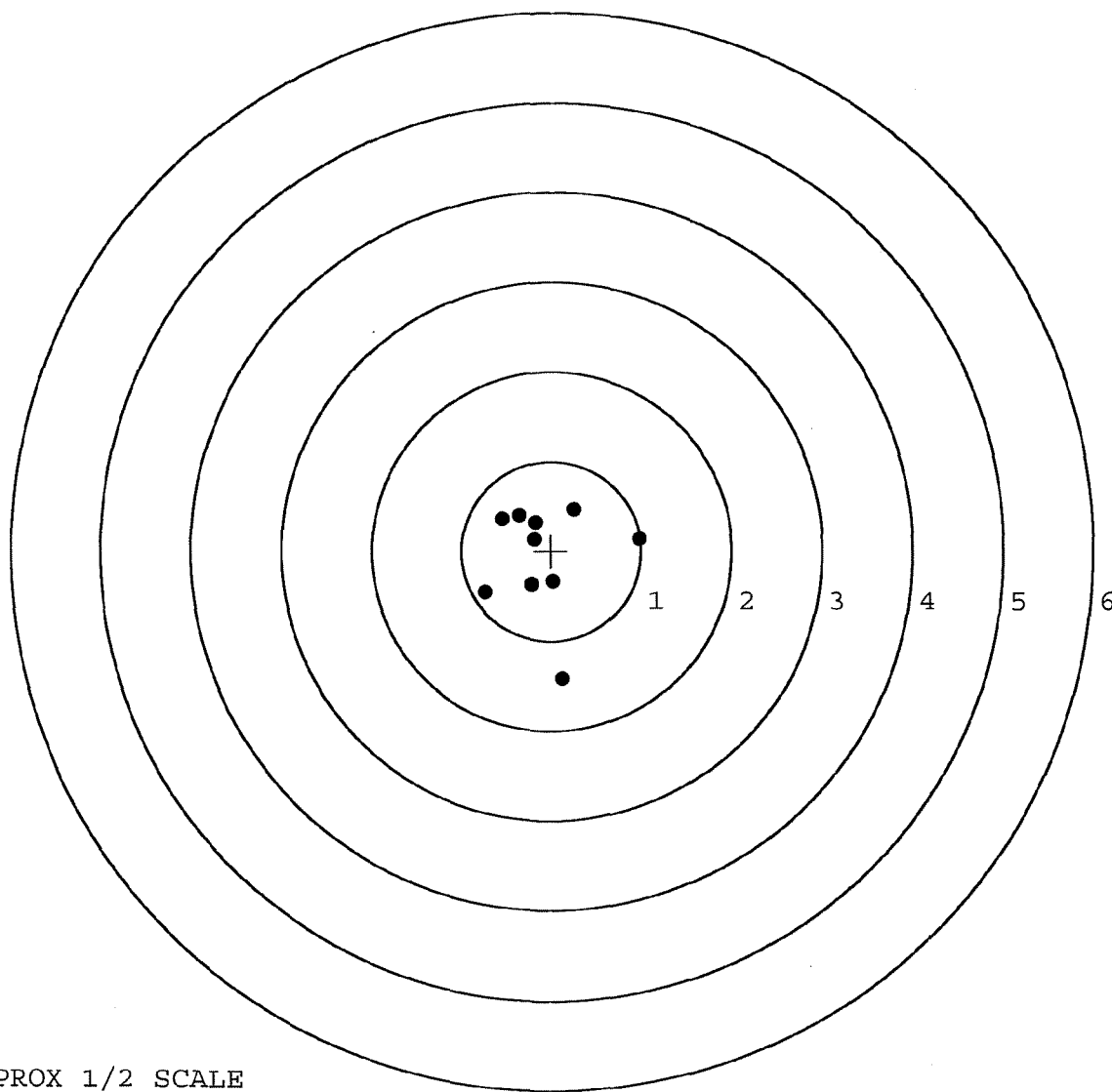
MAX RADIUS: 1.360

MEAN RADIUS: 0.629

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

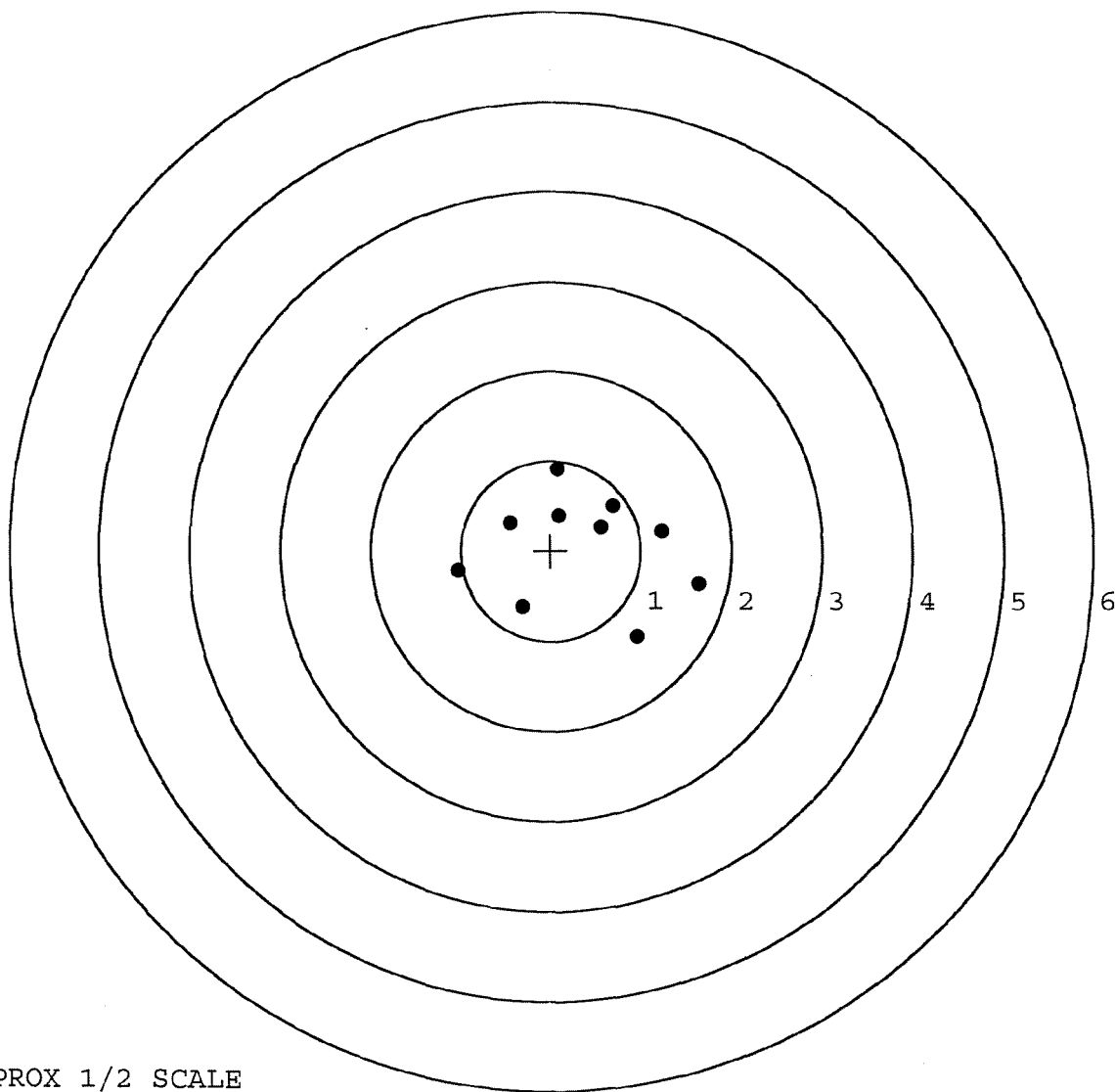


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521257. 0
TARGET NUMBER: 2
FILE DATE: 11/15/2005
FILE TIME: 19:18

X CENTROID: 0.345
Y CENTROID: 0.042
POA TO CENTROID: 0.348
HORZ SPREAD: 2.664
VERT SPREAD: 1.864
GROUP SPREAD: 2.668
MIN RADIUS: 0.303
MAX RADIUS: 1.399
MEAN RADIUS: 0.883
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.555	0.260
2:	0.691	0.494
3:	1.238	0.219
4:	1.636	-0.363
5:	0.961	-0.953
6:	-0.309	-0.625
7:	-1.028	-0.226
8:	-0.459	0.313
9:	0.076	0.911
10:	0.091	0.388



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521257. __0

TARGET NUMBER: 3

FILE DATE: 11/15/2005

FILE TIME: 19:18

POINT#	X	Y
1:	-0.385	0.270
2:	-0.537	0.583
3:	-0.338	1.046
4:	0.025	0.451
5:	0.097	0.105
6:	0.250	-0.879
7:	0.106	-0.479
8:	-0.280	-0.457
9:	-0.475	-0.260
10:	0.713	1.608

X CENTROID: -0.082

Y CENTROID: 0.199

POA TO CENTROID: 0.215

HORZ SPREAD: 1.250

VERT SPREAD: 2.487

GROUP SPREAD: 2.530

MIN RADIUS: 0.202

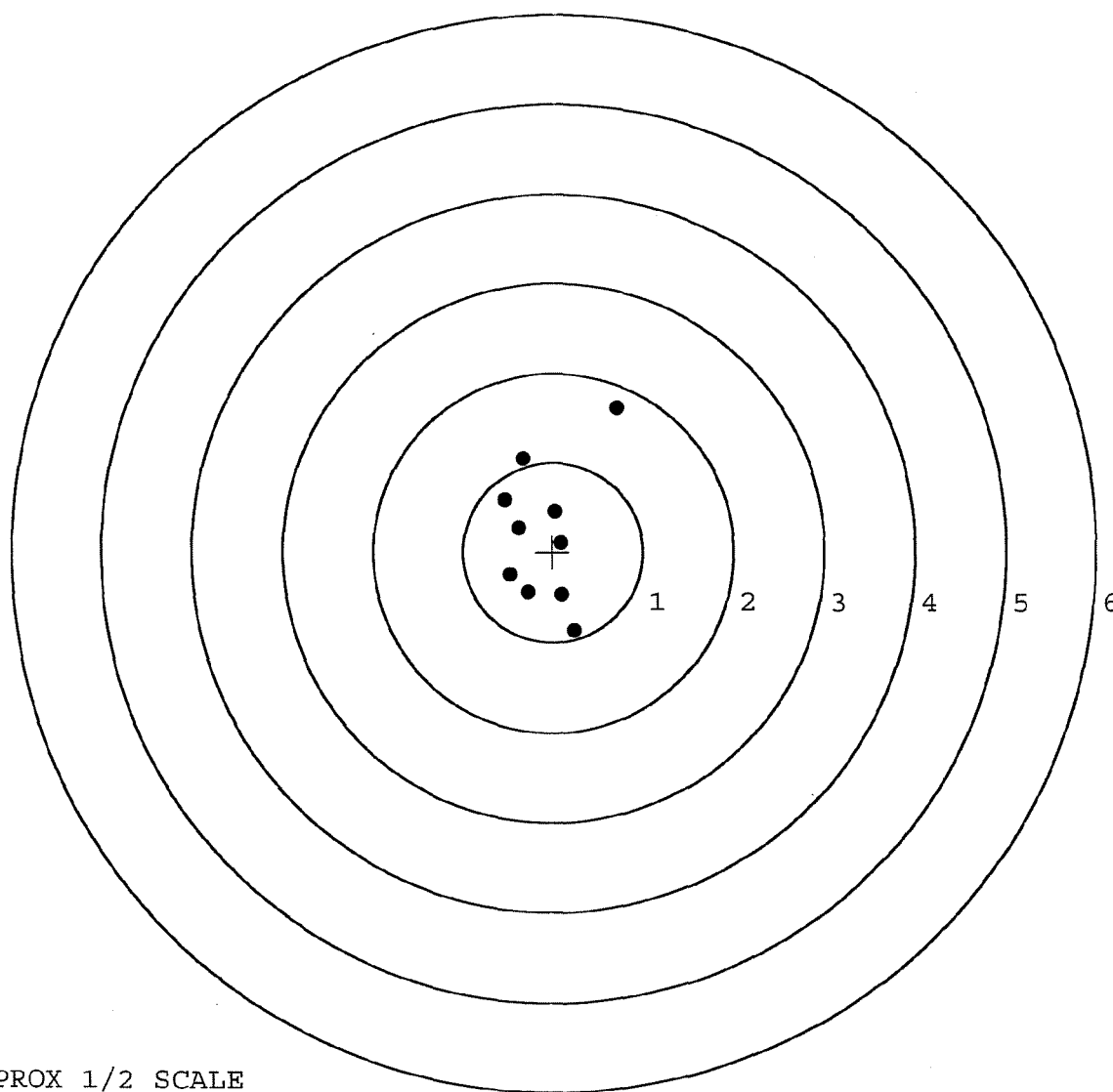
MAX RADIUS: 1.618

MEAN RADIUS: 0.701

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521257. __0

TARGET NUMBER: 4

FILE DATE: 11/15/2005

FILE TIME: 19:18

POINT#	X	Y
1:	1.448	-0.620
2:	0.048	-0.627
3:	-0.413	-0.943
4:	-0.561	-1.184
5:	0.515	0.132
6:	0.213	0.310
7:	-0.344	-0.122
8:	-0.384	0.344
9:	-0.207	0.563
10:	0.219	0.912

X CENTROID: 0.053

Y CENTROID: -0.124

POA TO CENTROID: 0.135

HORZ SPREAD: 2.009

VERT SPREAD: 2.096

GROUP SPREAD: 2.087

MIN RADIUS: 0.397

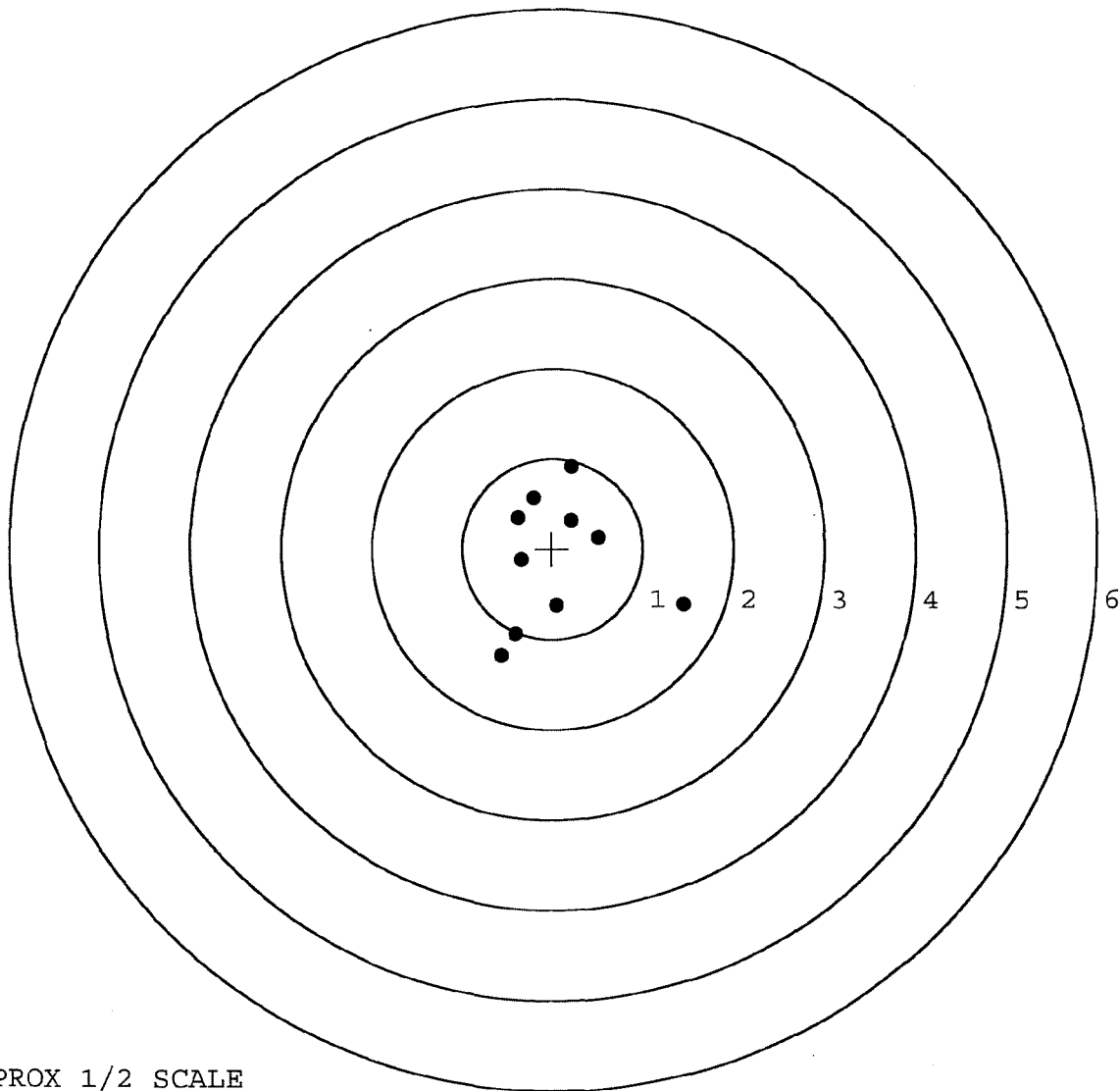
MAX RADIUS: 1.480

MEAN RADIUS: 0.796

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521257. __0

TARGET NUMBER: 5

FILE DATE: 11/15/2005

FILE TIME: 19:18

POINT#	X	Y
1:	-0.074	-1.008
2:	-0.560	-0.326
3:	0.662	-0.476
4:	-0.152	1.006
5:	0.199	0.490
6:	0.220	0.228
7:	-0.030	-0.291
8:	0.236	-0.168
9:	0.269	-0.337
10:	0.320	-0.513

X CENTROID: 0.109

Y CENTROID: -0.139

POA TO CENTROID: 0.177

HORZ SPREAD: 1.222

VERT SPREAD: 2.014

GROUP SPREAD: 2.016

MIN RADIUS: 0.130

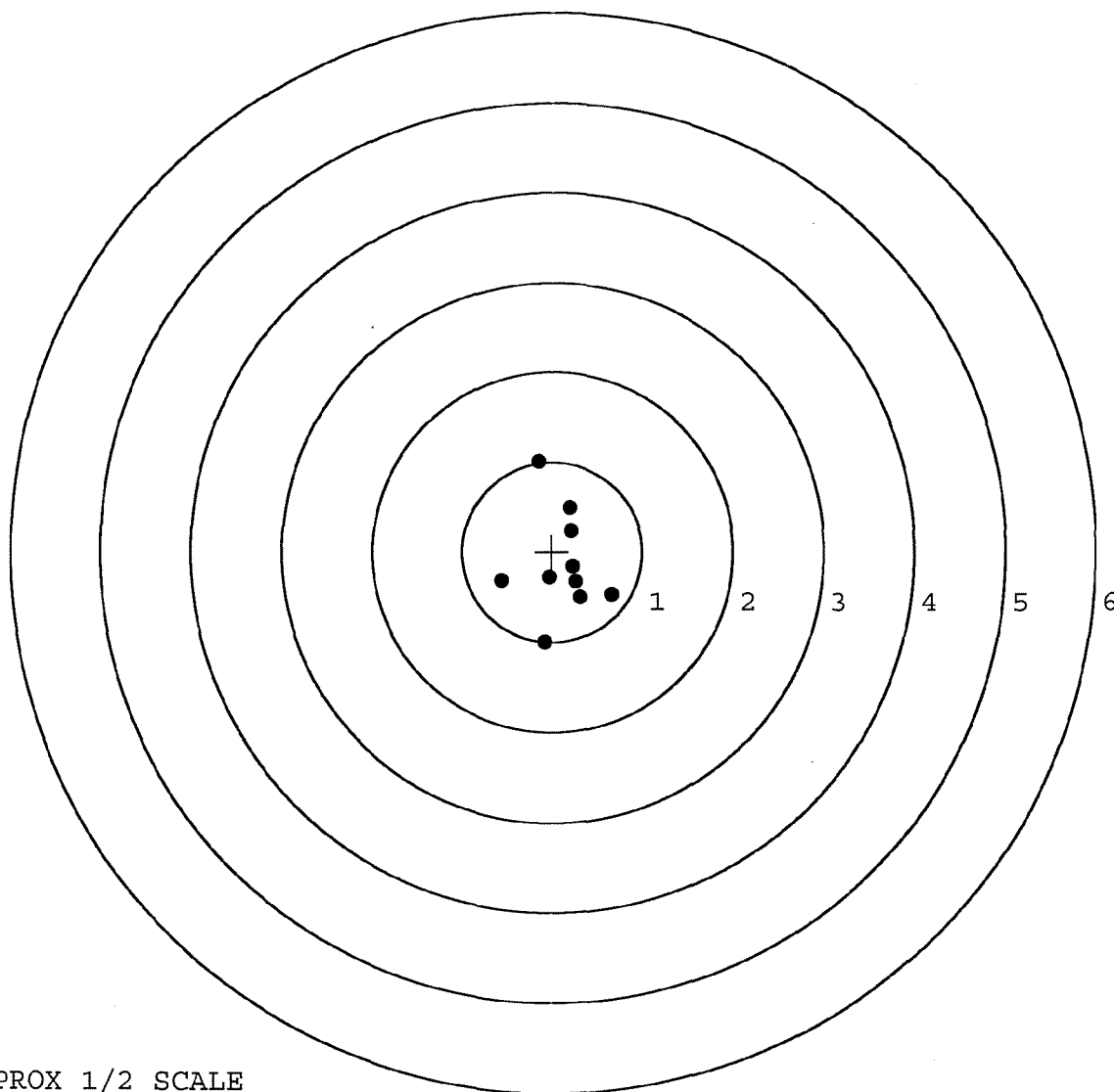
MAX RADIUS: 1.175

MEAN RADIUS: 0.544

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE