

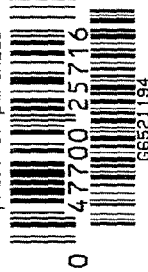
G-652 1194

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



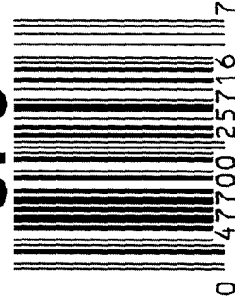
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6521194

UPC



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
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6521194

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-24-05	RTZ
440	PROOF		9-27-05	RTZ
460	CHECK HEADSPACE	INSPECTED	9-27-05	RTZ
470	DIS-ASSEMBLE ACTION		9-28-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR		
500	ROLLMARK CALIBER		10-3-05	CW
510	DRILL AND TAP SIGHT HOLES		9-30-05	TRW
520	GOFF BLAST BBL / REC		10-4-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/21/05	WT Repairs and HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/25/05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/25/05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/25/05	DA
	D) OIL FIRING PIN ASSEMBLY		10/26-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/7/05	DA

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.5</u> <u>5.5</u>	11/9/05	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>20</u> <u>20</u> <u>20</u>	11/9/05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	11/9/05	DA
	J) ASSEMBLE STOCK		10-26-05	RL
	K) ASSEMBLE SWIVEL STUDS		11-28-05	BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-28-05	BG
	M) IRON SIGHT ALIGNMENT		11-28-05	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-28-05	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/27/05	MFG
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-27-05	RP
670	FINAL INSPECTION A) HEADSPACE		11-28-05	BG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u> <u>2.65</u> <u>2.68</u> <u>2.54</u> <u>3.66</u>	11/9/05	DA
	C) FUNCTION		11-28-05	BG
690	PACK		12-2-05	DA

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 10-21-05

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.58	2.54		2.45	
PULL #2	2.47	2.59		2.35	
PULL #3	2.46	2.57		2.30	
PULL #4	2.44	2.47		2.35	
PULL #5	2.54	2.42		2.32	
TOTAL	12.49	12.59		11.77	
AVERAGE	2.49	2.51		2.35	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	2.97		
PULL #2	2.99	3.06		
PULL #3	3.03	3.03		
PULL #4	3.15	2.97		
PULL #5	3.20	2.98		
TOTAL	15.48	15.01		
AVERAGE	3.09	3.00		

	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	4.03	4.34		3.95
PULL #2	4.14	4.04		4.18
PULL #3	3.95	4.14		3.85
PULL #4	4.10	3.98		3.82
PULL #5	4.14	3.73		4.33
TOTAL	20.36	20.23		20.13
AVERAGE	4.07	4.04		4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521194.__0
FILE DATE AND TIME: 10/27/2005 18:00

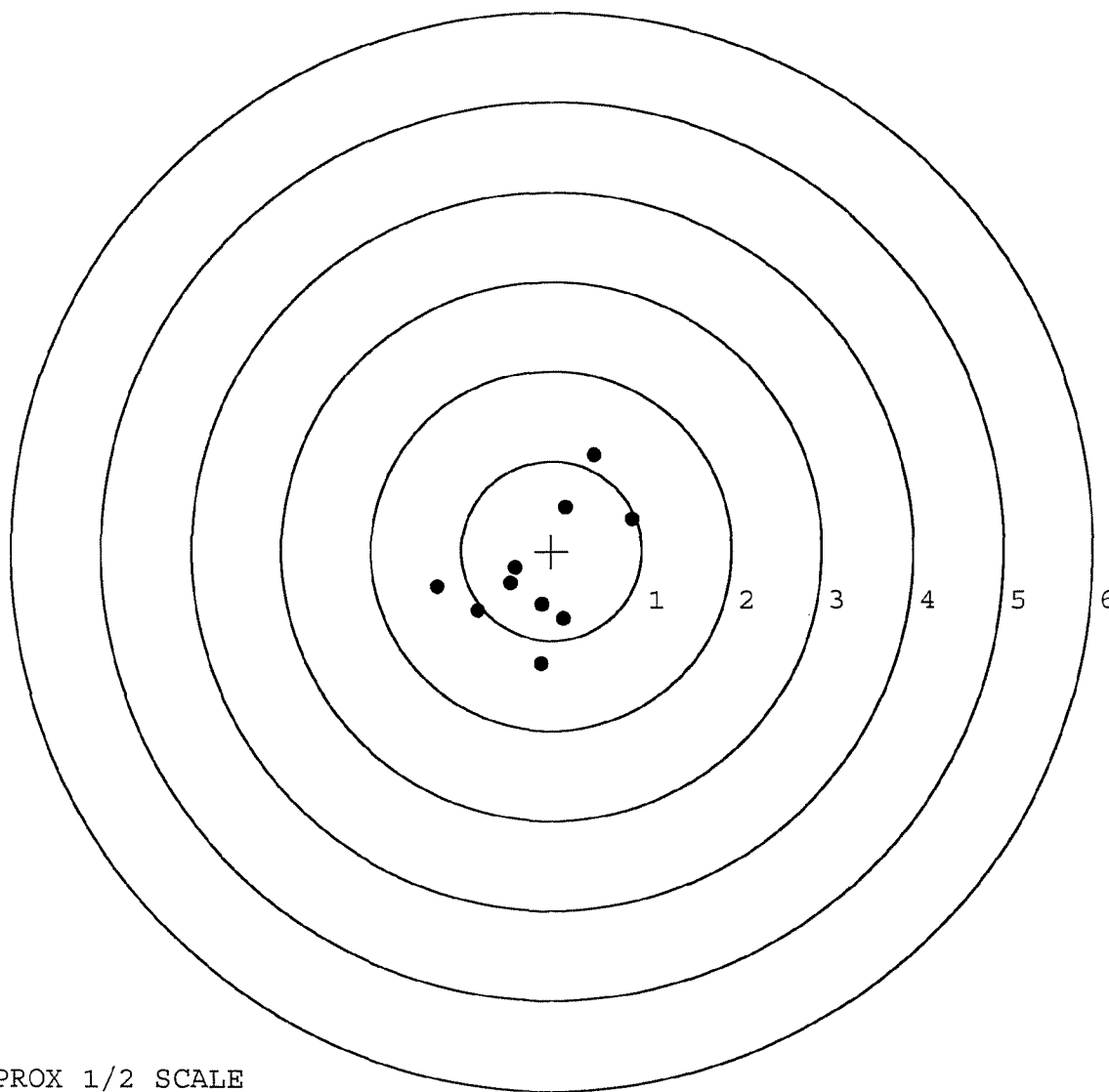
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.197
The Average Y Centroid of the Five Target Set:	-0.114
The Average Point of Impact of the Five Target Set:	0.228
The Average Mean Radius of the Five Target Set:	0.744
The Distance from POA to Centroid Target #1:	0.283
The Distance from Centroid Target #2 to Centroid Target #1:	0.489
The Distance from Centroid Target #3 to Centroid Target #1:	1.216
The Distance from Centroid Target #4 to Centroid Target #1:	0.339
The Distance from Centroid Target #5 to Centroid Target #1:	0.368

SERIAL NUMBER: G6521194. __0
TARGET NUMBER: 1
FILE DATE: 10/27/2005
FILE TIME: 18:00

POINT#	X	Y
1:	0.467	1.060
2:	0.152	0.490
3:	0.889	0.359
4:	-0.401	-0.194
5:	-0.456	-0.369
6:	-1.262	-0.412
7:	-0.814	-0.679
8:	-0.112	-0.606
9:	0.128	-0.764
10:	-0.124	-1.264

X CENTROID: -0.153
Y CENTROID: -0.238
POA TO CENTROID: 0.283
HORZ SPREAD: 2.151
VERT SPREAD: 2.324
GROUP SPREAD: 2.398
MIN RADIUS: 0.252
MAX RADIUS: 1.439
MEAN RADIUS: 0.792
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

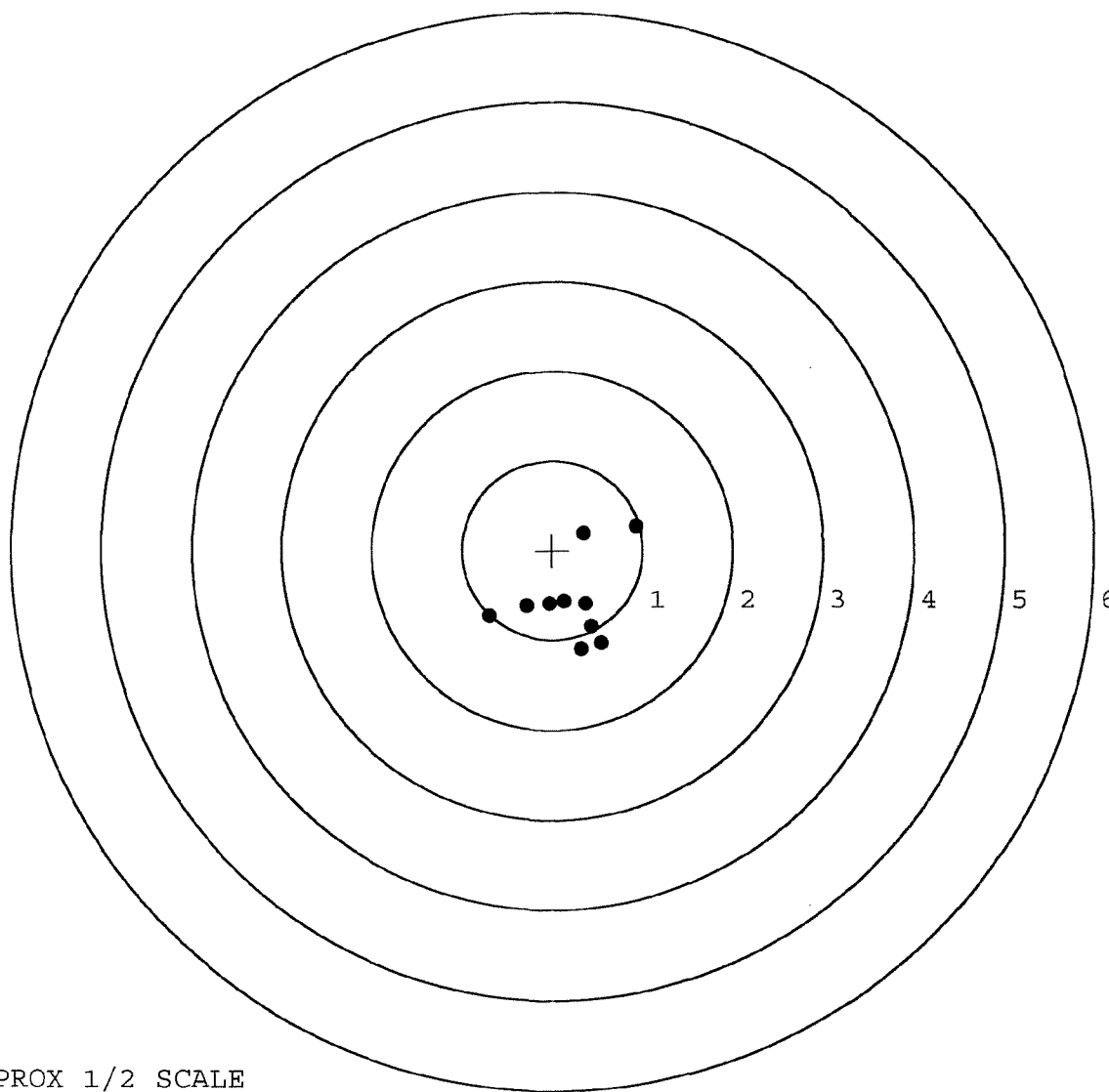


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521194. __0
TARGET NUMBER: 2
FILE DATE: 10/27/2005
FILE TIME: 18:00

POINT#	X	Y
1:	0.925	0.272
2:	0.351	0.190
3:	0.319	-1.110
4:	0.546	-1.041
5:	0.431	-0.857
6:	0.367	-0.603
7:	0.131	-0.578
8:	-0.035	-0.606
9:	-0.290	-0.632
10:	-0.697	-0.744

X CENTROID: 0.205
Y CENTROID: -0.571
POA TO CENTROID: 0.607
HORZ SPREAD: 1.622
VERT SPREAD: 1.382
GROUP SPREAD: 1.914
MIN RADIUS: 0.074
MAX RADIUS: 1.109
MEAN RADIUS: 0.528
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



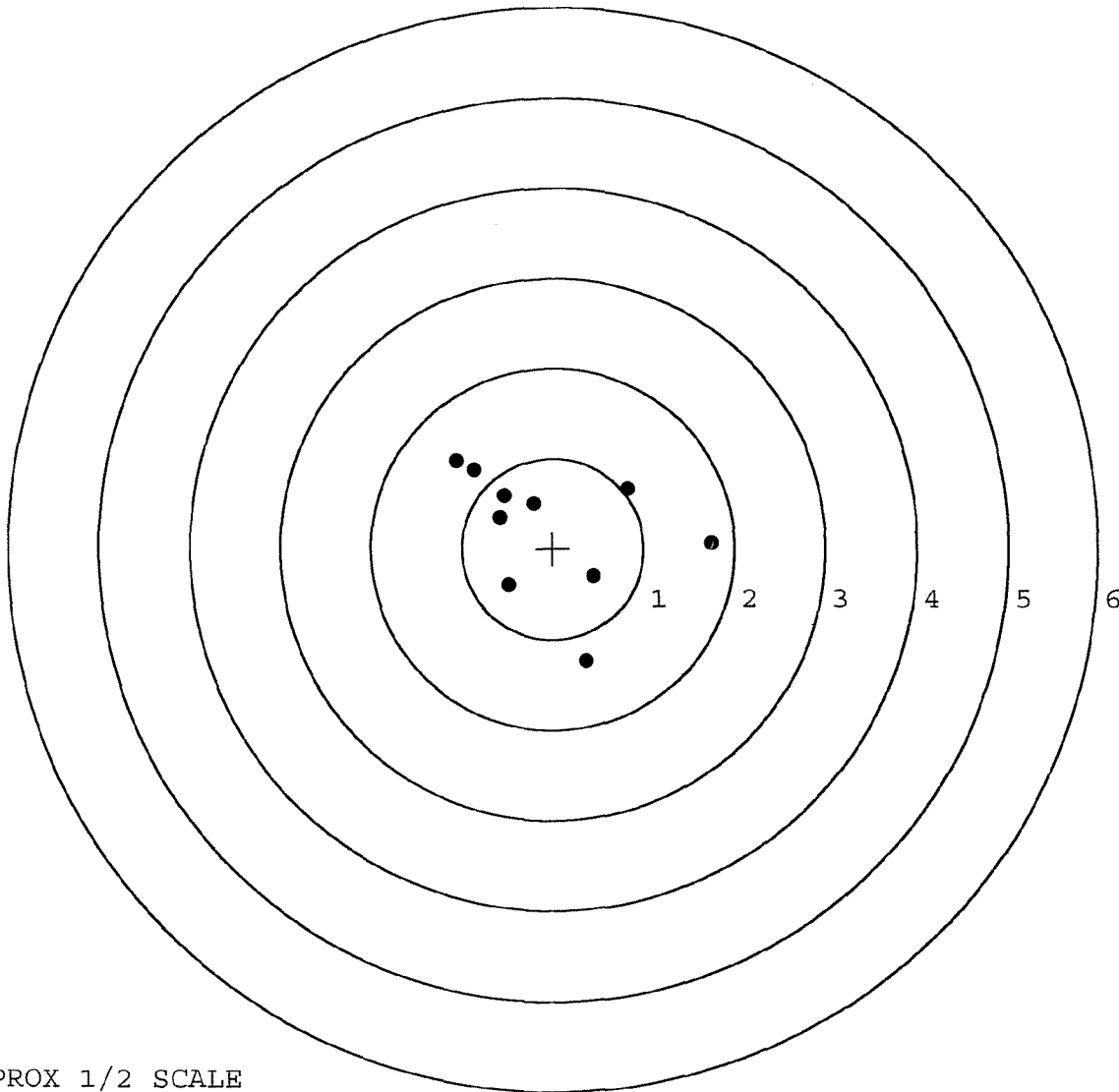
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521194.___0
TARGET NUMBER: 3
FILE DATE: 10/27/2005
FILE TIME: 18:00

X CENTROID: 1.008
Y CENTROID: 0.122
POA TO CENTROID: 1.015
HORZ SPREAD: 2.819
VERT SPREAD: 2.214
GROUP SPREAD: 2.962
MIN RADIUS: 0.571
MAX RADIUS: 2.241
MEAN RADIUS: 1.014
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 17
in 3 IN DIAMETER: 18

POINT#	X	Y
1:	-1.066	0.973
2:	-0.865	0.869
3:	-0.536	0.583
4:	-0.216	0.496
5:	-0.582	0.334
6:	-0.491	-0.407
7:	0.371	-1.241
8:	0.453	-0.308
9:	0.823	0.663
10:	1.753	0.065
11:	1.753	0.065
12:	1.753	0.065
13:	1.753	0.065
14:	1.753	0.065

POINT#	X	Y
15:	1.753	0.065
16:	1.753	0.065
17:	1.753	0.065
18:	1.753	0.065
19:	1.753	0.065
20:	1.753	0.065
21:	1.753	0.065
22:	1.753	0.065
23:	1.753	0.065
24:	1.753	0.065



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521194. __0

TARGET NUMBER: 4

FILE DATE: 10/27/2005

FILE TIME: 18:00

POINT#	X	Y
1:	-0.293	0.908
2:	0.361	0.711
3:	0.110	0.619
4:	-0.108	0.288
5:	0.321	0.106
6:	0.262	-0.285
7:	0.058	-0.793
8:	-0.324	-0.337
9:	-1.044	-0.114
10:	-1.203	-0.110

X CENTROID: -0.186

Y CENTROID: 0.099

POA TO CENTROID: 0.211

HORZ SPREAD: 1.564

VERT SPREAD: 1.701

GROUP SPREAD: 1.766

MIN RADIUS: 0.204

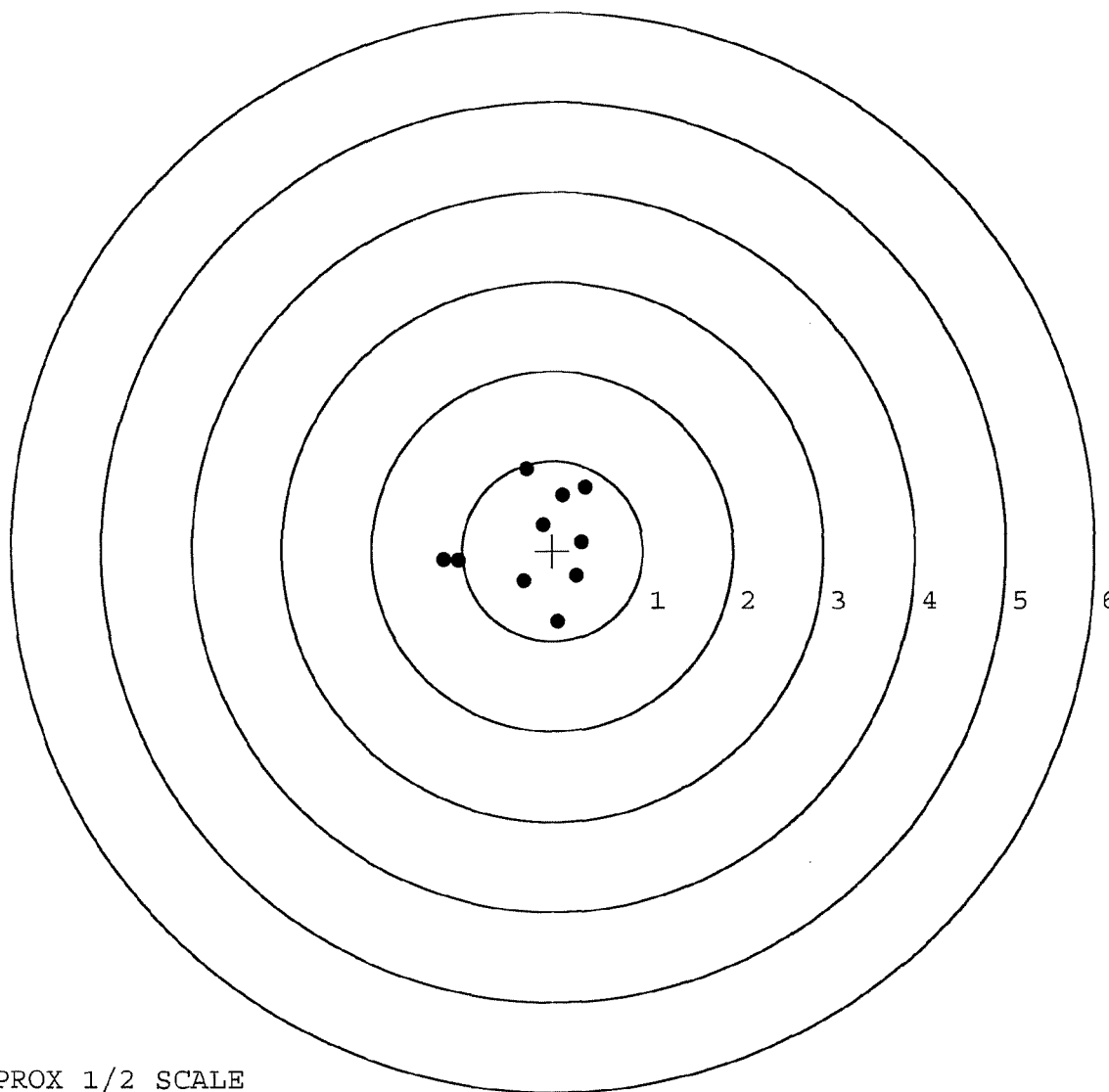
MAX RADIUS: 1.038

MEAN RADIUS: 0.684

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

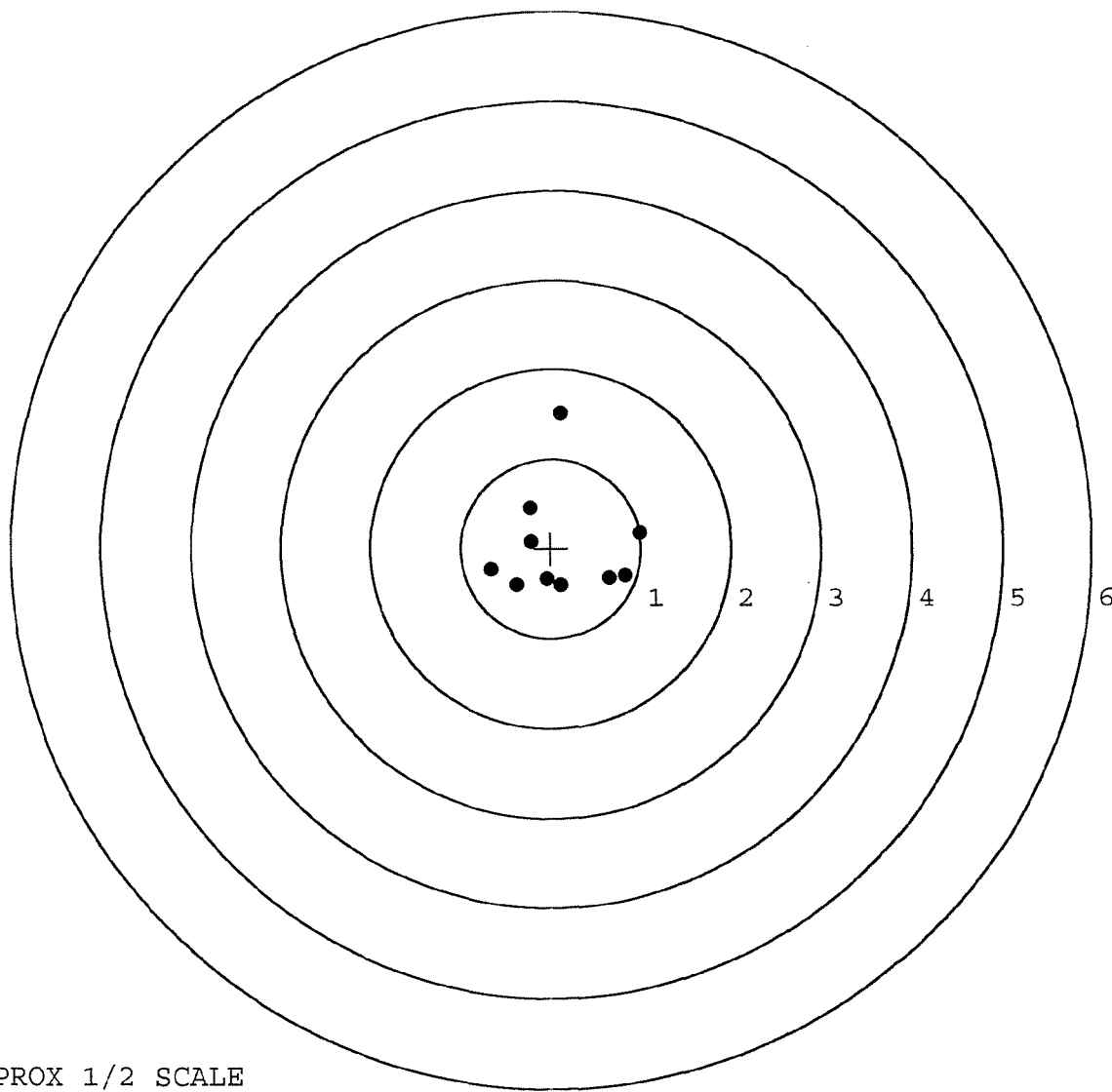


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521194. __0
TARGET NUMBER: 5
FILE DATE: 10/27/2005
FILE TIME: 18:00

X CENTROID: 0.112
Y CENTROID: 0.017
POA TO CENTROID: 0.114
HORZ SPREAD: 1.651
VERT SPREAD: 1.920
GROUP SPREAD: 1.979
MIN RADIUS: 0.340
MAX RADIUS: 1.488
MEAN RADIUS: 0.700
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.106	1.505
2:	-0.240	0.454
3:	0.990	0.177
4:	0.823	-0.305
5:	0.649	-0.330
6:	0.112	-0.415
7:	-0.048	-0.343
8:	-0.384	-0.412
9:	-0.223	0.075
10:	-0.661	-0.240



TARGET APPROX 1/2 SCALE