

G-641 4404

ORDER 25716

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

UPC



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

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



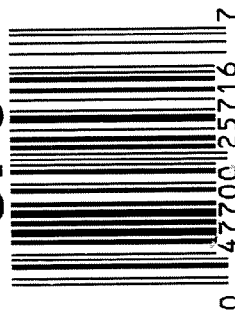
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6414404

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 641 4404

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		12-27-04	RTL
600	PROOF		12-28-04	✓
607	CHECK HEADSPACE		12-28-04	✓
610	DIS-ASSEMBLE GUN		12-28-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		DEC 27 2004 OPERATOR	✓
615	ROLLMARK CALIBER		12/29/04	✓
617	DRILL AND TAP SIGHT HOLES		12-28-04	TRL
620	APPLY COATINGS (BARREL ACTION)		1/5/05	✓
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-10-05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-10-05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY		1-11-05	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	1-19-05	DA.
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	1-19-05	DA.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024.5</u> <u>023</u> <u>.023</u>	1-19-05	DA
	J) ASSEMBLE STOCK		1-11-05	RTL
	K) ASSEMBLE SWIVEL STUDS		1-19-05	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT	N.A		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	PASS FAIL	1-18-05	<i>[Signature]</i>
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		1-18-05	<i>[Signature]</i>
655	FINAL INSPECTION A) HEADSPACE		1-19-05	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>2.72</u> <u>2.80</u> <u>2.80</u> <u>2.88</u>	1-19-05	DA.
	C) FUNCTION		1-19-05	RTL
660	PACK		1-19-05	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 12-28-04

TESTER TRL

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.07	2.71		2.17	
PULL #2	2.72	2.85		2.29	
PULL #3	2.40	2.76		2.37	
PULL #4	2.49	2.59		2.27	
PULL #5	2.55	2.44		2.23	
TOTAL	12.23	13.35		11.23	
AVERAGE	2.44	2.67		2.24	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.15		
PULL #2	3.16	3.12		
PULL #3	3.01	3.08		
PULL #4	3.09	3.08		
PULL #5	3.09	3.03		
TOTAL	15.54	15.46		
AVERAGE	3.10	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	4.25	4.24		4.32
PULL #2	4.23	4.30		4.35
PULL #3	4.20	4.25		4.37
PULL #4	4.22	4.10		4.36
PULL #5	4.21	4.27		4.35
TOTAL	21.11	21.16		21.75
AVERAGE	4.22	4.23		4.35

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414404.__1
FILE DATE AND TIME: 10/06/2005 17:58

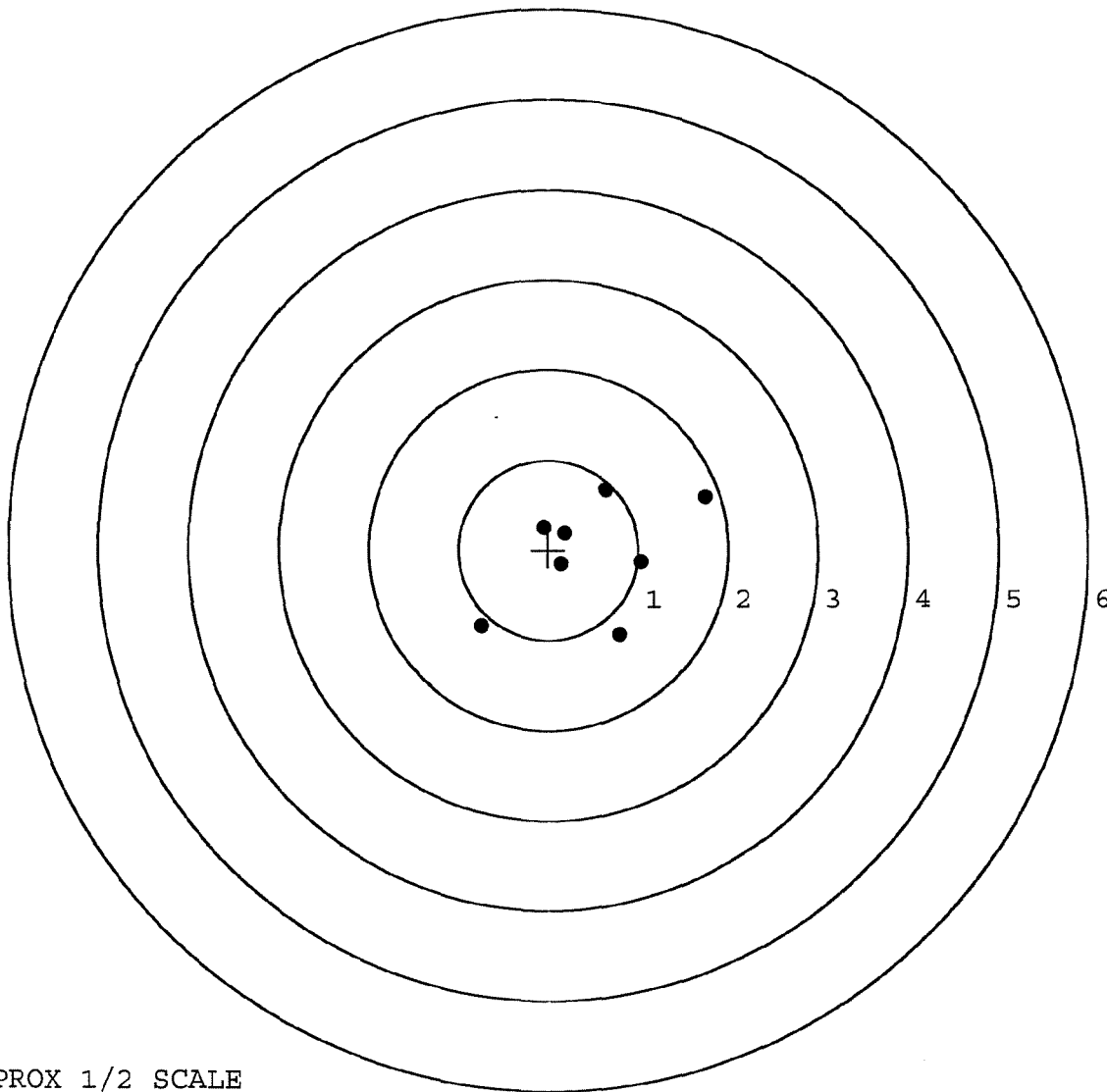
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.042
The Average Y Centroid of the Five Target Set:	-0.177
The Average Point of Impact of the Five Target Set:	0.182
The Average Mean Radius of the Five Target Set:	0.941
The Distance from POA to Centroid Target #1:	0.427
The Distance from Centroid Target #2 to Centroid Target #1:	0.521
The Distance from Centroid Target #3 to Centroid Target #1:	0.452
The Distance from Centroid Target #4 to Centroid Target #1:	0.590
The Distance from Centroid Target #5 to Centroid Target #1:	0.563

SERIAL NUMBER: G6414404. __1
 TARGET NUMBER: 1
 FILE DATE: 10/06/2005
 FILE TIME: 17:58

X CENTROID: 0.404
 Y CENTROID: -0.137
 POA TO CENTROID: 0.427
 HORZ SPREAD: 2.486
 VERT SPREAD: 1.614
 GROUP SPREAD: 2.874
 MIN RADIUS: 0.264
 MAX RADIUS: 1.522
 MEAN RADIUS: 0.846
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.192	0.189
2:	1.032	-0.134
3:	1.029	-0.139
4:	1.740	0.591
5:	0.644	0.669
6:	-0.047	0.251
7:	0.141	-0.157
8:	0.794	-0.945
9:	-0.746	-0.852
10:	-0.740	-0.847

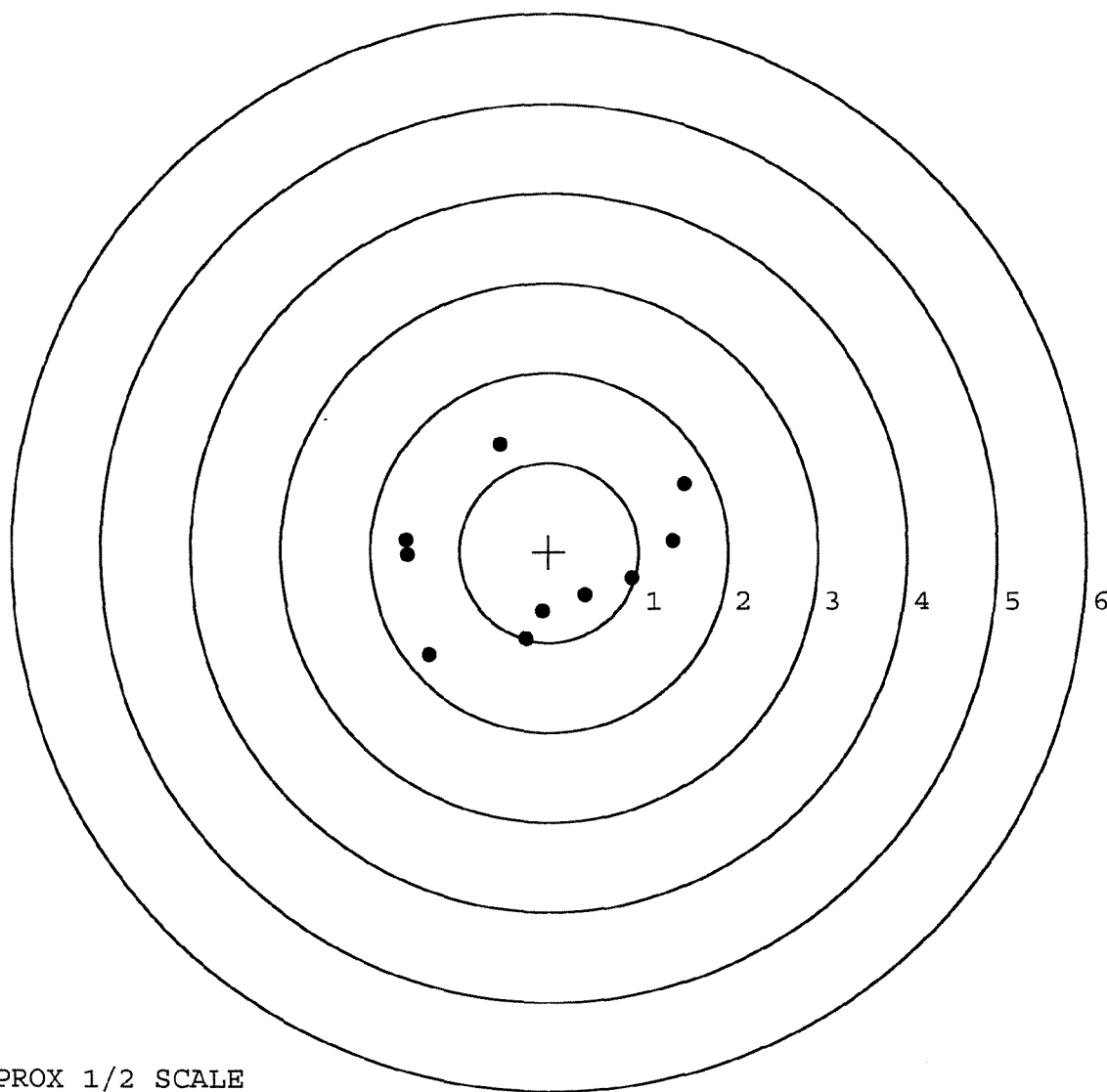


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414404. __1
TARGET NUMBER: 2
FILE DATE: 10/06/2005
FILE TIME: 17:58

POINT#	X	Y
1:	-0.254	-0.967
2:	-0.073	-0.665
3:	0.402	-0.481
4:	0.922	-0.294
5:	1.385	0.120
6:	1.513	0.764
7:	-0.550	1.202
8:	-1.597	0.133
9:	-1.583	-0.044
10:	-1.340	-1.153

X CENTROID: -0.118
Y CENTROID: -0.138
POA TO CENTROID: 0.182
HORZ SPREAD: 3.110
VERT SPREAD: 2.355
GROUP SPREAD: 3.437
MIN RADIUS: 0.528
MAX RADIUS: 1.864
MEAN RADIUS: 1.240
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414404. __1

TARGET NUMBER: 3

FILE DATE: 10/06/2005

FILE TIME: 17:58

POINT#	X	Y
1:	-0.471	-1.927
2:	-0.815	-0.807
3:	-1.618	-0.793
4:	-0.796	-0.232
5:	0.330	-0.559
6:	0.303	-0.368
7:	0.503	-0.251
8:	0.574	0.396
9:	1.485	0.857
10:	0.143	1.275

X CENTROID: -0.036

Y CENTROID: -0.241

POA TO CENTROID: 0.244

HORZ SPREAD: 3.103

VERT SPREAD: 3.202

GROUP SPREAD: 3.514

MIN RADIUS: 0.362

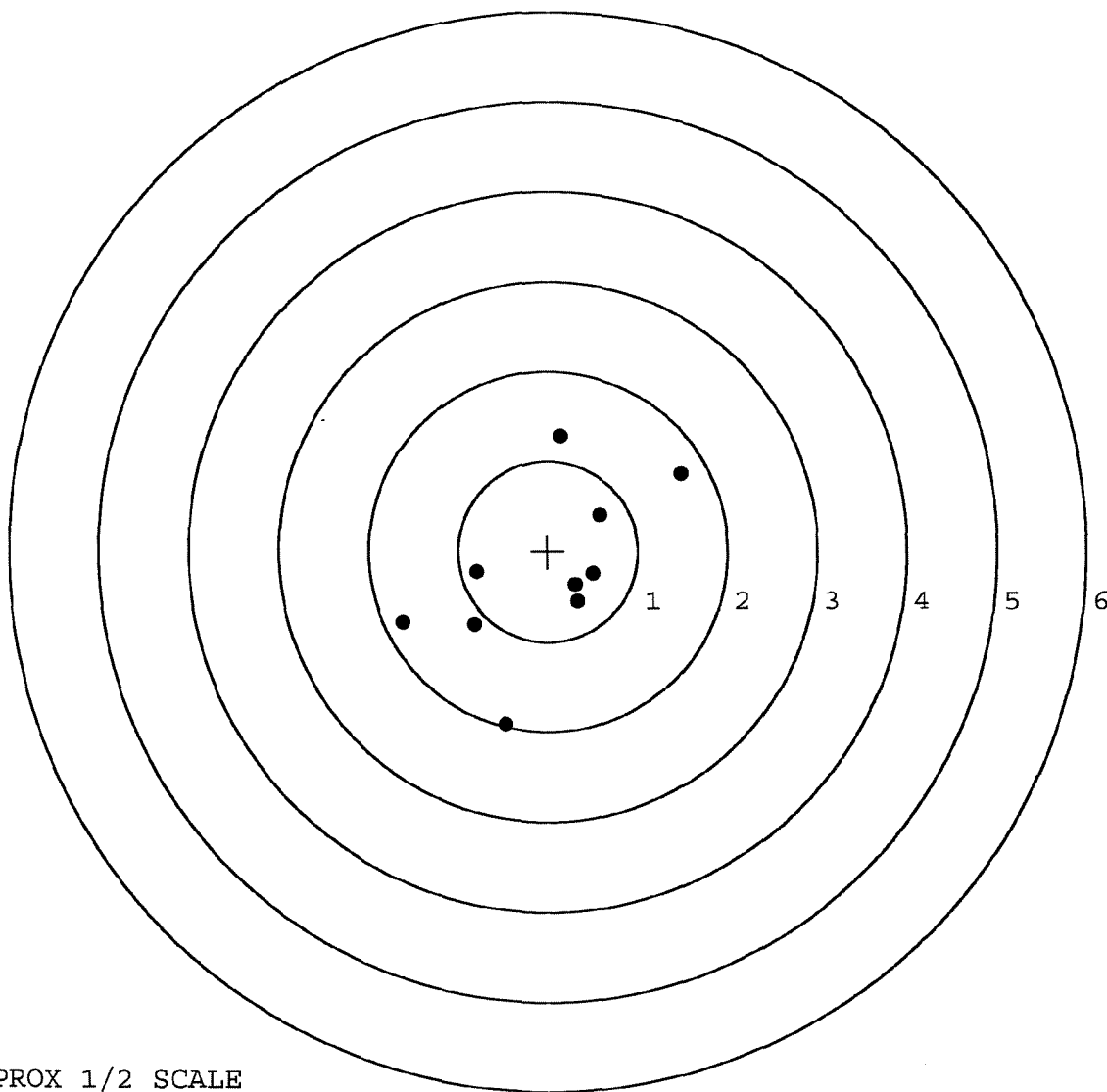
MAX RADIUS: 1.876

MEAN RADIUS: 1.081

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414404. __1

TARGET NUMBER: 4

FILE DATE: 10/06/2005

FILE TIME: 17:58

X CENTROID: -0.081

Y CENTROID: 0.199

POA TO CENTROID: 0.215

HORZ SPREAD: 1.502

VERT SPREAD: 1.741

GROUP SPREAD: 2.148

MIN RADIUS: 0.144

MAX RADIUS: 1.082

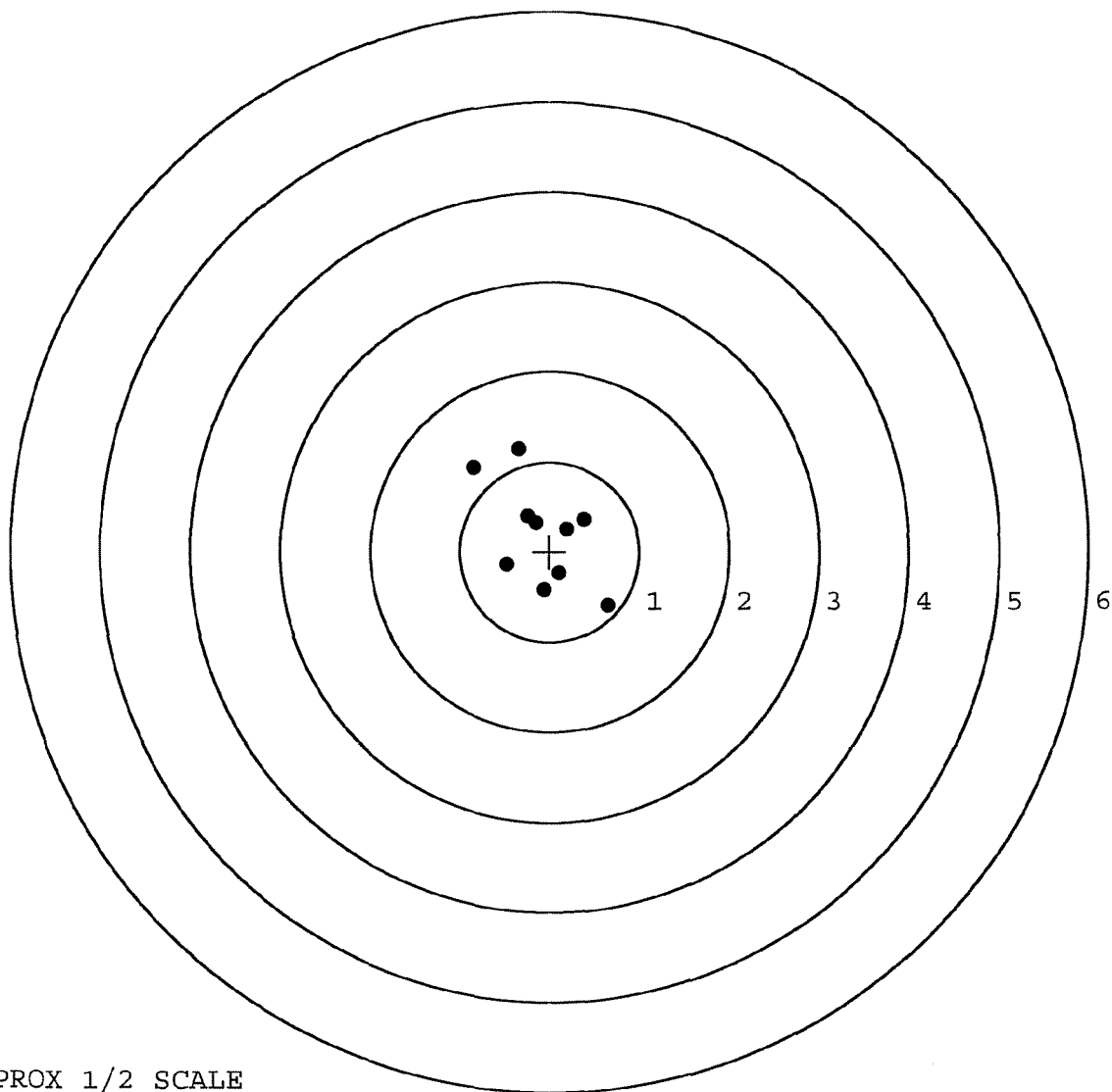
MEAN RADIUS: 0.594

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.650	-0.598
2:	-0.063	-0.433
3:	0.110	-0.242
4:	-0.476	-0.146
5:	-0.252	0.395
6:	-0.157	0.321
7:	0.193	0.252
8:	0.381	0.362
9:	-0.852	0.937
10:	-0.345	1.143



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414404. _1

TARGET NUMBER: 5

FILE DATE: 10/06/2005

FILE TIME: 17:58

POINT#	X	Y
1:	0.019	-0.845
2:	-0.182	-0.755
3:	-0.705	-0.656
4:	-0.994	-0.617
5:	-1.123	-0.022
6:	1.103	-0.357
7:	1.071	0.165
8:	0.025	0.584
9:	0.490	-1.401
10:	0.700	-1.770

X CENTROID: 0.040

Y CENTROID: -0.567

POA TO CENTROID: 0.569

HORZ SPREAD: 2.226

VERT SPREAD: 2.354

GROUP SPREAD: 2.526

MIN RADIUS: 0.278

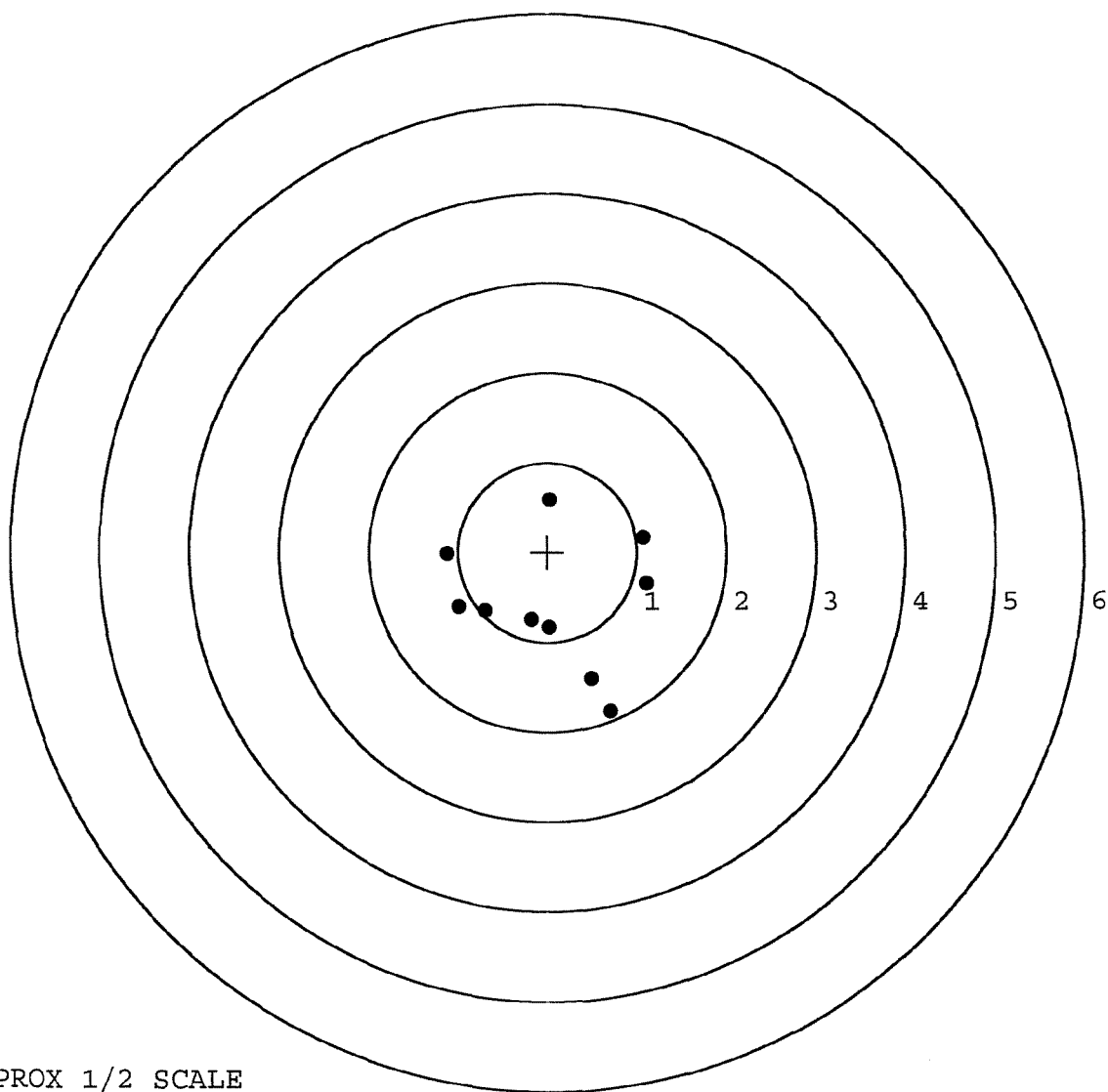
MAX RADIUS: 1.372

MEAN RADIUS: 0.946

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE