

G 653 5426

ORDER 25716

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

UPC



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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



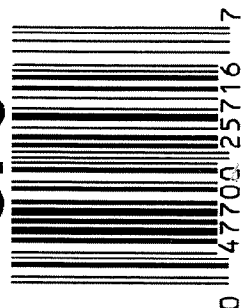
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535426

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535426

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-23-06	RTZ
420	ASSEMBLE ACTION		8-23-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF		8-23-06	S.P.D.
460	CHECK HEADSPACE		8-23-06	S.P.D.
470	DIS-ASSEMBLE ACTION		8-24-06	RTZ
480	MAGNAFLUX BBL ACTION		8/24/06	und
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-24-06	CW
510	DRILL AND TAP SIGHT HOLES		8-24-06	TRW
520	GOFF BLAST BBL / REC		8-25-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/29/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-8-06	AK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-8-06	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-8-06	AK
	D) OIL FIRING PIN ASSEMBLY		9-9-06	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/11/06	man

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	9-13-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	9-13-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		10/11/06	mm
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.024</u>	9-13-06	DA
	J) ASSEMBLE STOCK		9-9-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		10/11/06	mm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-9-06	L.P.D.
	M) IRON SIGHT ALIGNMENT		9-9-06	L.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-9-06	L.P.D.
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9-11-06	TRL
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-11-06	ED
670	FINAL INSPECTION A) HEADSPACE		10/11/06	mm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.75</u> <u>2.79</u> <u>2.85</u> <u>2.84</u> <u>2.73</u>	9-13-06	DA
	C) FUNCTION		10/11/06	mm
690	PACK		11/2/06	DA

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 9-5-06

TESTER RP

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.52	2.46		2.62	
PULL #2	2.60	2.33		2.64	
PULL #3	2.48	2.30		2.48	
PULL #4	2.46	2.29		2.62	
PULL #5	2.45	2.30		2.66	
TOTAL	12.51	11.68		13.02	
AVERAGE	2.50	2.33		2.60	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.00	3.22		
PULL #2	3.01	3.11		
PULL #3	3.07	3.06		
PULL #4	3.04	3.06		
PULL #5	3.06	3.18		
TOTAL	15.18	15.63		
AVERAGE	3.03	3.12		

	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	4.17	4.19		4.02
PULL #2	4.16	4.19		4.04
PULL #3	4.24	4.10		4.09
PULL #4	4.27	4.13		4.01
PULL #5	4.26	4.14		4.10
TOTAL	21.10	20.75		20.26
AVERAGE	4.22	4.15		4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535426.__0
FILE DATE AND TIME: 09/11/2006 23:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.089
The Average Y Centroid of the Five Target Set:	-0.164
The Average Point of Impact of the Five Target Set:	0.186
The Average Mean Radius of the Five Target Set:	0.678
The Distance from POA to Centroid Target #1:	0.544
The Distance from Centroid Target #2 to Centroid Target #1:	0.576
The Distance from Centroid Target #3 to Centroid Target #1:	0.477
The Distance from Centroid Target #4 to Centroid Target #1:	0.530
The Distance from Centroid Target #5 to Centroid Target #1:	0.477

SERIAL NUMBER: G6535426. __0

TARGET NUMBER: 1

FILE DATE: 09/11/2006

FILE TIME: 23:42

X CENTROID: -0.493

Y CENTROID: -0.230

POA TO CENTROID: 0.544

HORZ SPREAD: 2.242

VERT SPREAD: 1.862

GROUP SPREAD: 2.782

MIN RADIUS: 0.557

MAX RADIUS: 1.784

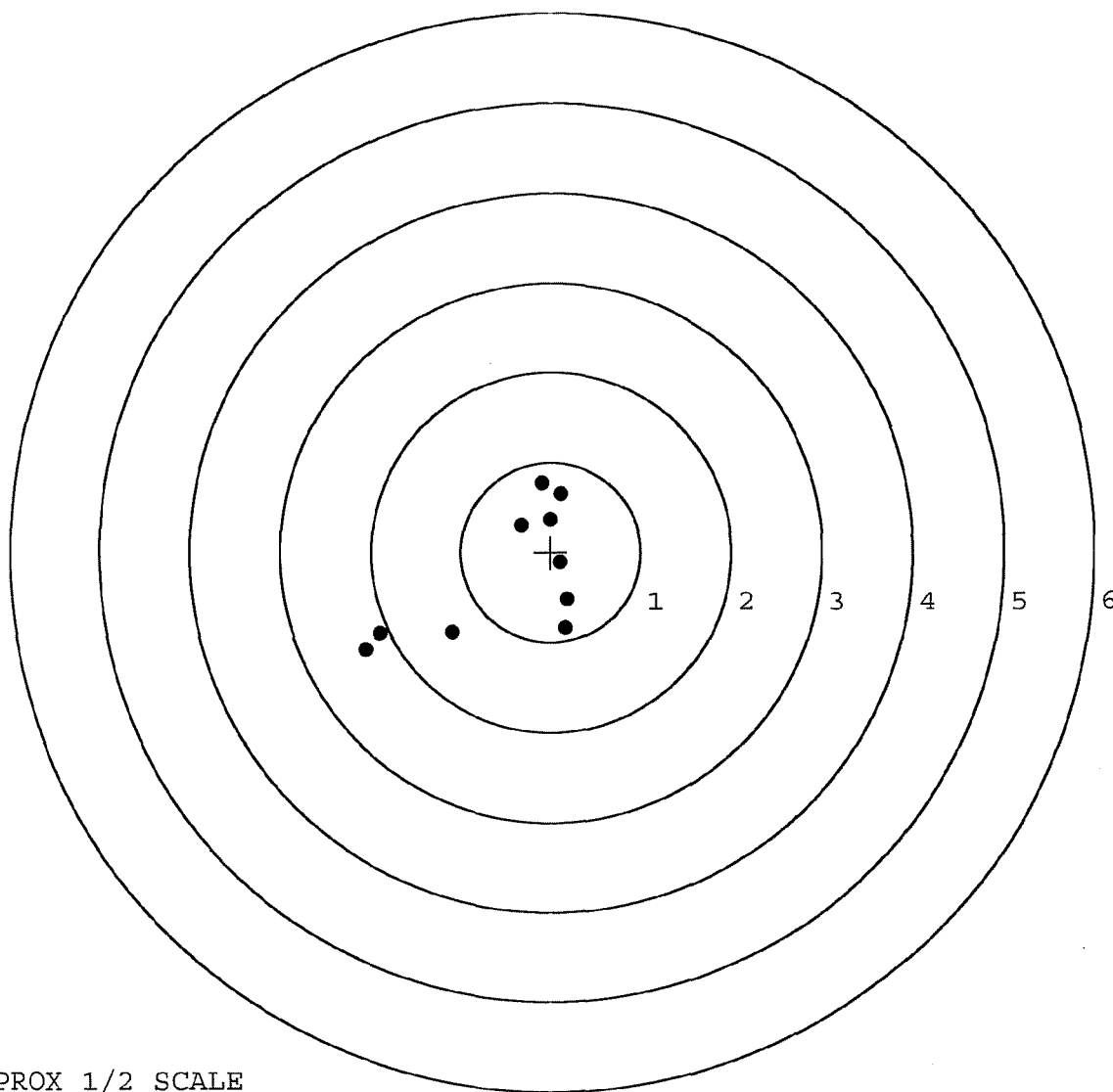
MEAN RADIUS: 0.998

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.103	0.773
2:	0.115	0.649
3:	-0.010	0.365
4:	-0.333	0.304
5:	0.111	-0.116
6:	0.185	-0.532
7:	0.163	-0.850
8:	-1.099	-0.898
9:	-1.906	-0.901
10:	-2.057	-1.089



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535426. 0

TARGET NUMBER: 2

FILE DATE: 09/11/2006

FILE TIME: 23:42

X CENTROID: 0.077

Y CENTROID: -0.151

POA TO CENTROID: 0.169

HORZ SPREAD: 1.059

VERT SPREAD: 1.963

GROUP SPREAD: 2.135

MIN RADIUS: 0.156

MAX RADIUS: 1.276

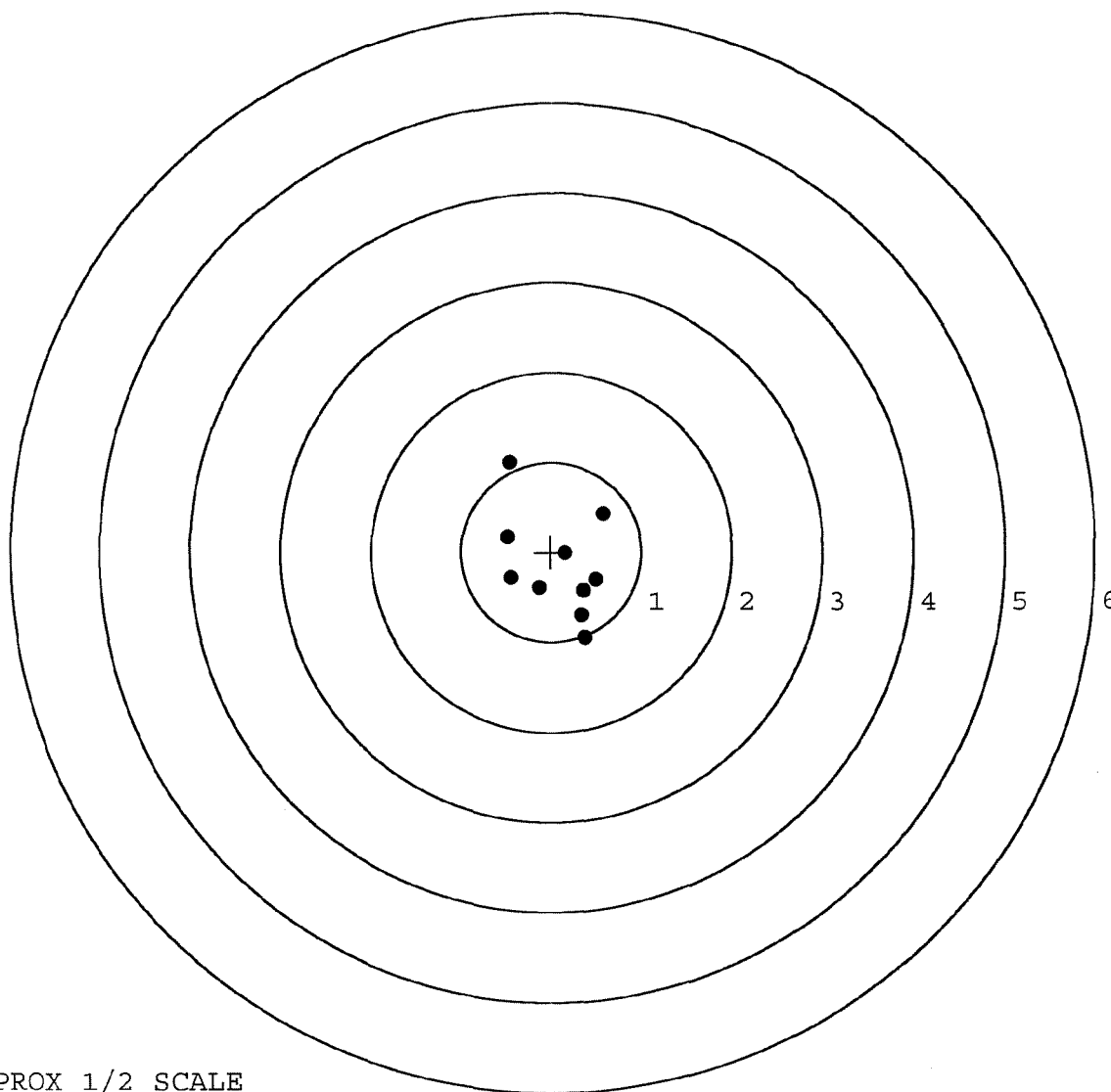
MEAN RADIUS: 0.604

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.464	1.005
2:	0.576	0.433
3:	-0.483	0.171
4:	-0.447	-0.290
5:	-0.139	-0.401
6:	0.160	-0.018
7:	0.496	-0.310
8:	0.364	-0.431
9:	0.335	-0.707
10:	0.376	-0.958



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535426.___0

TARGET NUMBER: 3

FILE DATE: 09/11/2006

FILE TIME: 23:42

POINT#	X	Y
1:	0.843	-0.237
2:	0.688	-0.741
3:	0.374	-0.938
4:	-0.017	-0.232
5:	0.187	-0.192
6:	-0.017	0.049
7:	-0.414	0.284
8:	-0.494	0.059
9:	-0.540	-0.178
10:	-0.780	0.096

X CENTROID: -0.017

Y CENTROID: -0.203

POA TO CENTROID: 0.204

HORZ SPREAD: 1.623

VERT SPREAD: 1.222

GROUP SPREAD: 1.690

MIN RADIUS: 0.029

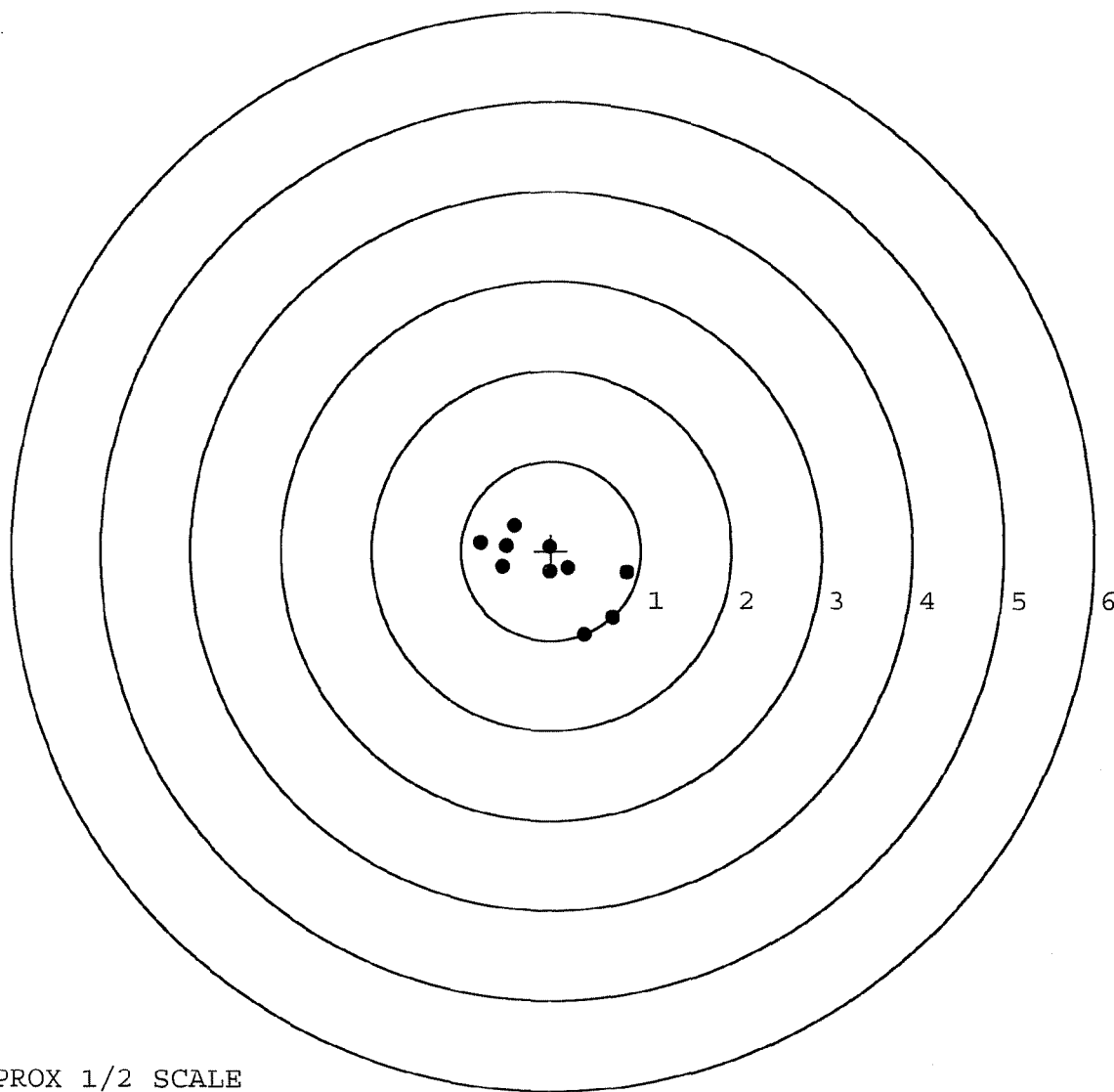
MAX RADIUS: 0.887

MEAN RADIUS: 0.558

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535426.___0

TARGET NUMBER: 4

FILE DATE: 09/11/2006

FILE TIME: 23:42

POINT#	X	Y
1:	-1.447	0.689
2:	-0.342	0.176
3:	-0.269	-0.210
4:	-0.082	-0.203
5:	-0.060	0.234
6:	0.232	-0.231
7:	0.629	0.144
8:	1.552	-1.125
9:	0.027	-0.033
10:	-0.166	-0.001

X CENTROID: 0.007

Y CENTROID: -0.056

POA TO CENTROID: 0.056

HORZ SPREAD: 2.999

VERT SPREAD: 1.814

GROUP SPREAD: 3.505

MIN RADIUS: 0.030

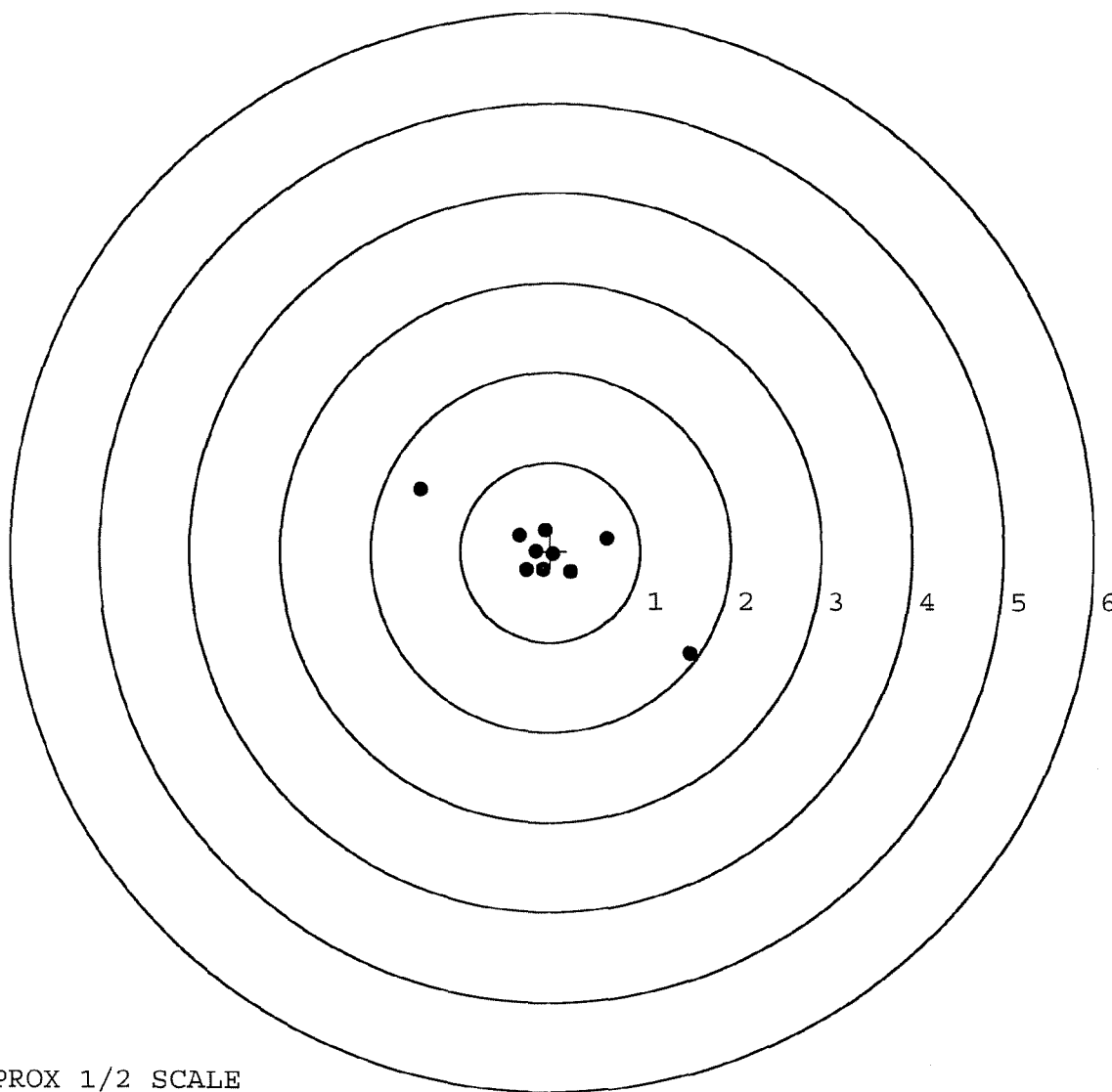
MAX RADIUS: 1.878

MEAN RADIUS: 0.587

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535426. __0

TARGET NUMBER: 5

FILE DATE: 09/11/2006

FILE TIME: 23:42

POINT#	X	Y
1:	0.934	-0.247
2:	0.713	-0.153
3:	0.254	-0.797
4:	-1.014	-0.980
5:	0.014	-0.316
6:	-0.244	-0.159
7:	-0.736	-0.121
8:	-0.334	0.102
9:	0.111	0.249
10:	0.107	0.627

X CENTROID: -0.020

Y CENTROID: -0.180

POA TO CENTROID: 0.181

HORZ SPREAD: 1.948

VERT SPREAD: 1.607

GROUP SPREAD: 2.081

MIN RADIUS: 0.141

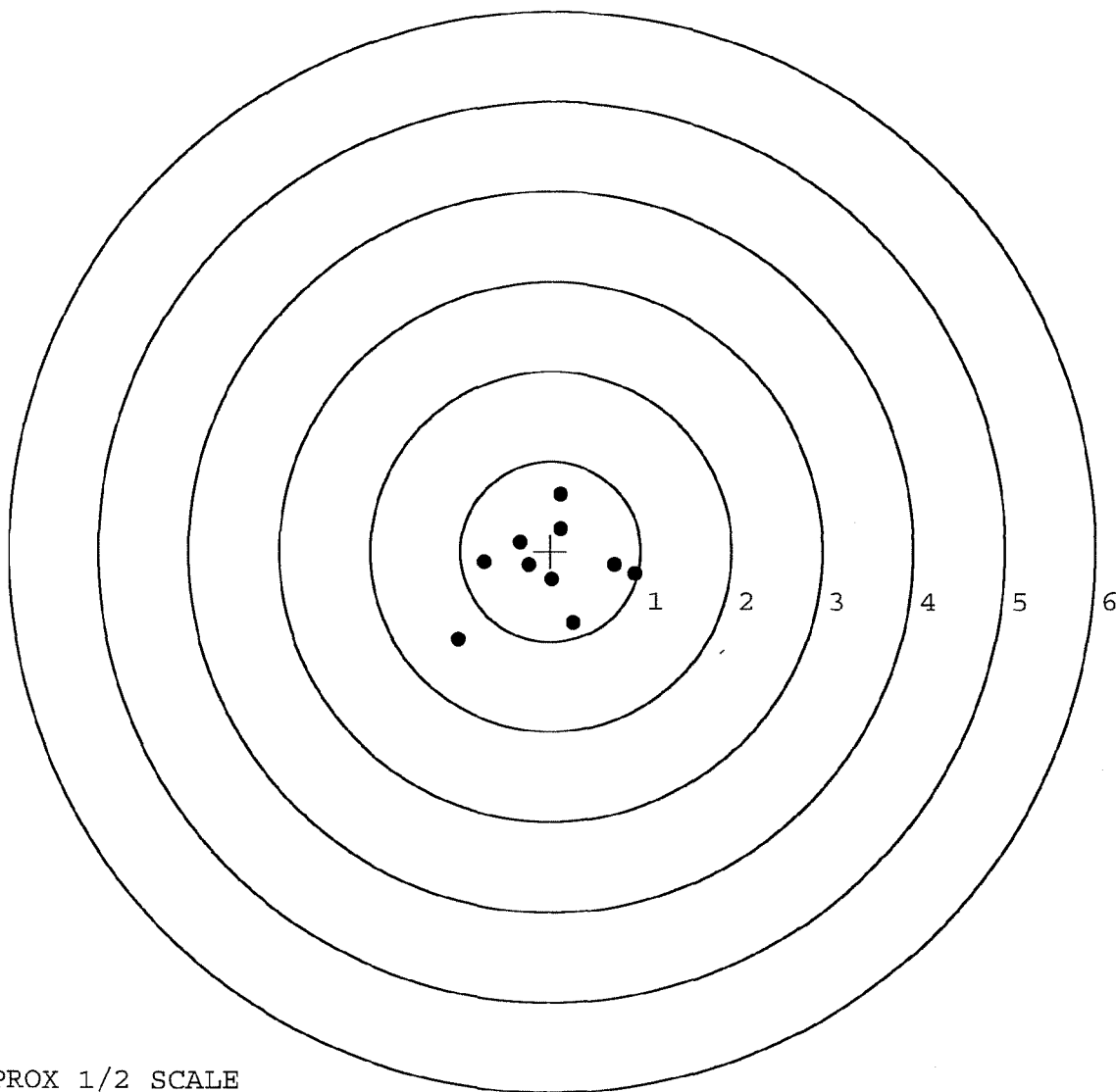
MAX RADIUS: 1.277

MEAN RADIUS: 0.641

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE