

G6535365

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



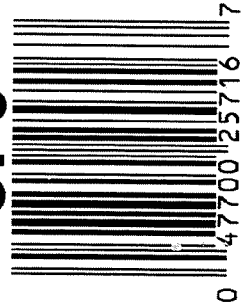
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535365

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535365

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-21-06	RTZ
440	PROOF		2-21-06	RTZ
460	CHECK HEADSPACE		2-21-06	RTZ
470	DIS-ASSEMBLE ACTION		2-21-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 APD	2-21-06	APD
500	ROLLMARK CALIBER		2-21-06	CW
510	DRILL AND TAP SIGHT HOLES		2-23-06	TRW
520	GOFF BLAST BBL / REC		3/1/06	LC
530 & 540	APPLY COATINGS (BARREL ACTION)		3/7	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		3/28/06	MGD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/28/06	MGD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/28/06	MGD
	D) OIL FIRING PIN ASSEMBLY		4-10-06	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-11-06	Ac

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6lb.</u> <u>6lb.</u> <u>6lb.</u>	4-26-04	L.P.D.
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3lb.</u> <u>3lb.</u> <u>3lb.</u>	4-26-04	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY		4-26-06	L.P.D.
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	4-25-06	A
	J) ASSEMBLE STOCK		4-11-06	AC
	K) ASSEMBLE SWIVEL STUDS		4-26-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-11-06	A
	M) IRON SIGHT ALIGNMENT		4-11-06	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-11-06	AC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	4-20-06	WJH
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4-26-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		4-26-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.19</u> <u>2.25</u> <u>2.35</u> <u>2.35</u> <u>2.46</u>	4-24-06	AC
	C) FUNCTION		4-26-06	L.P.D.
690	PACK		4-27-06	RA

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 4-10-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	258	271		261	
PULL #2	250	267		257	
PULL #3	247	267		258	
PULL #4	257	254		250	
PULL #5	256	262		255	
TOTAL	1268	1321		1281	
AVERAGE	253	264		256	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	315	318		
PULL #2	299	312		
PULL #3	329	332		
PULL #4	327	315		
PULL #5	297	312		
TOTAL	1567	1589		
AVERAGE	313	317		

	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	409	434		406
PULL #2	413	427		401
PULL #3	413	409		405
PULL #4	427	422		401
PULL #5	411	421		402
TOTAL	2073	2113		2015
AVERAGE	414	422		403

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535365.__0
FILE DATE AND TIME: 04/20/2006 15:17

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.049
The Average Y Centroid of the Five Target Set:	0.068
The Average Point of Impact of the Five Target Set:	0.083
The Average Mean Radius of the Five Target Set:	0.668
The Distance from POA to Centroid Target #1:	0.390
The Distance from Centroid Target #2 to Centroid Target #1:	0.340
The Distance from Centroid Target #3 to Centroid Target #1:	0.365
The Distance from Centroid Target #4 to Centroid Target #1:	0.376
The Distance from Centroid Target #5 to Centroid Target #1:	0.551

SERIAL NUMBER: G6535365. __0

TARGET NUMBER: 1

FILE DATE: 04/20/2006

FILE TIME: 15:17

X CENTROID: -0.022

Y CENTROID: 0.389

POA TO CENTROID: 0.390

HORZ SPREAD: 1.645

VERT SPREAD: 1.986

GROUP SPREAD: 2.572

MIN RADIUS: 0.276

MAX RADIUS: 1.727

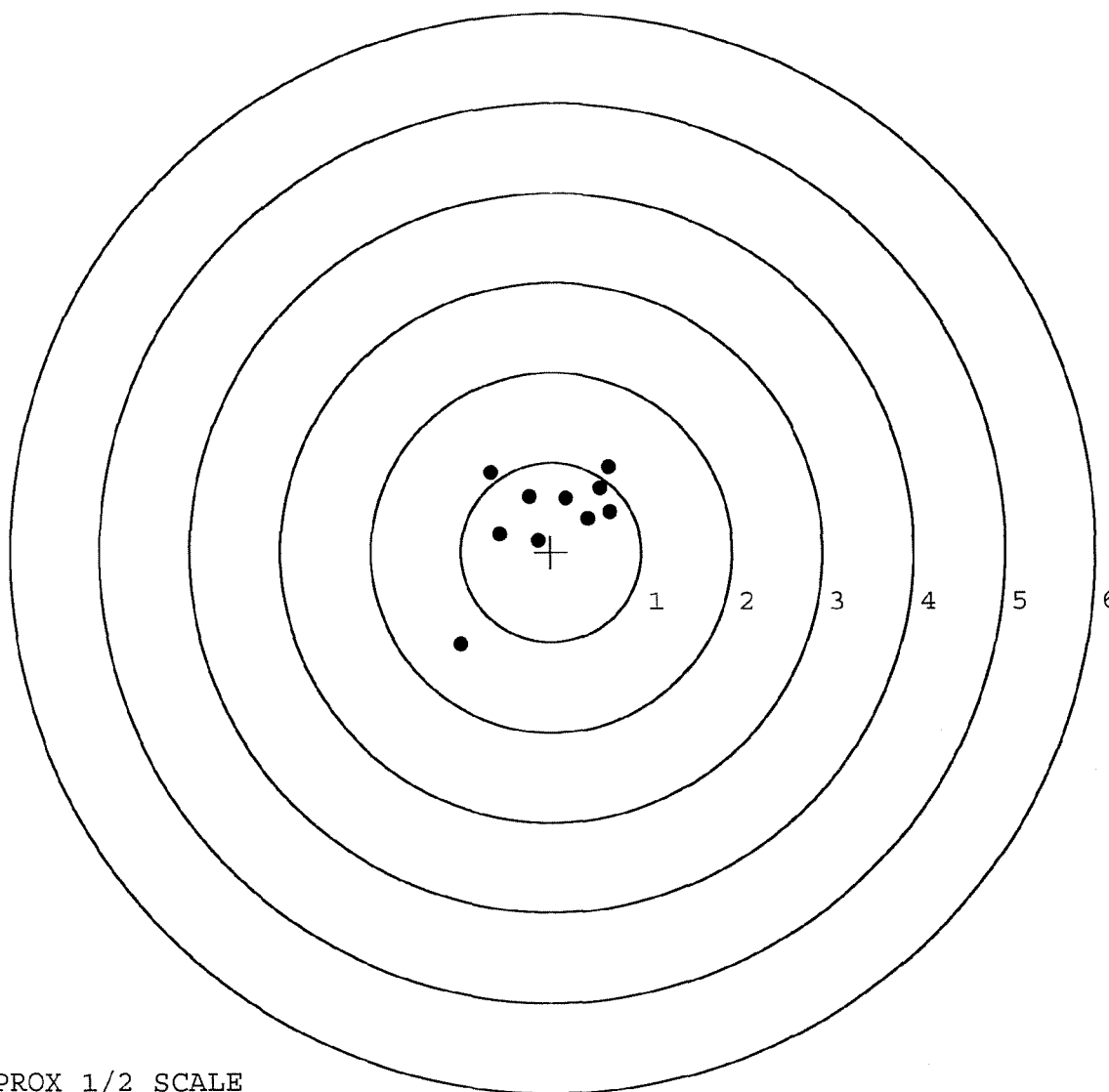
MEAN RADIUS: 0.663

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.638	0.949
2:	0.543	0.718
3:	0.648	0.447
4:	0.411	0.377
5:	0.162	0.594
6:	-0.667	0.891
7:	-0.246	0.618
8:	-0.142	0.131
9:	-0.570	0.201
10:	-0.997	-1.037

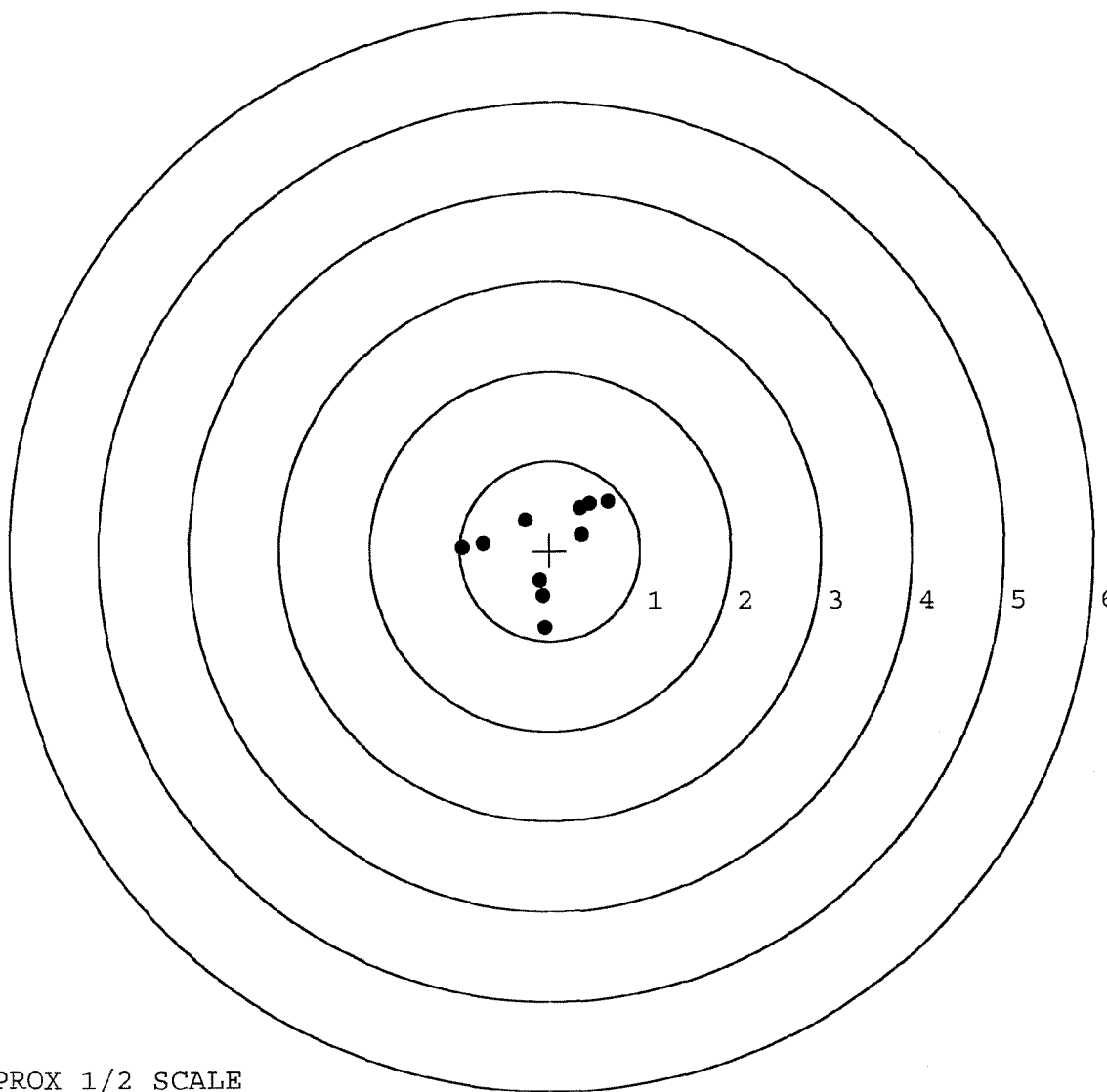


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535365. __0
TARGET NUMBER: 2
FILE DATE: 04/20/2006
FILE TIME: 15:17

X CENTROID: -0.050
Y CENTROID: 0.050
POA TO CENTROID: 0.071
HORZ SPREAD: 1.614
VERT SPREAD: 1.411
GROUP SPREAD: 1.696
MIN RADIUS: 0.369
MAX RADIUS: 0.921
MEAN RADIUS: 0.637
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.971	0.032
2:	-0.745	0.082
3:	-0.283	0.336
4:	-0.066	-0.859
5:	-0.084	-0.501
6:	-0.117	-0.335
7:	0.643	0.552
8:	0.437	0.533
9:	0.331	0.479
10:	0.351	0.180

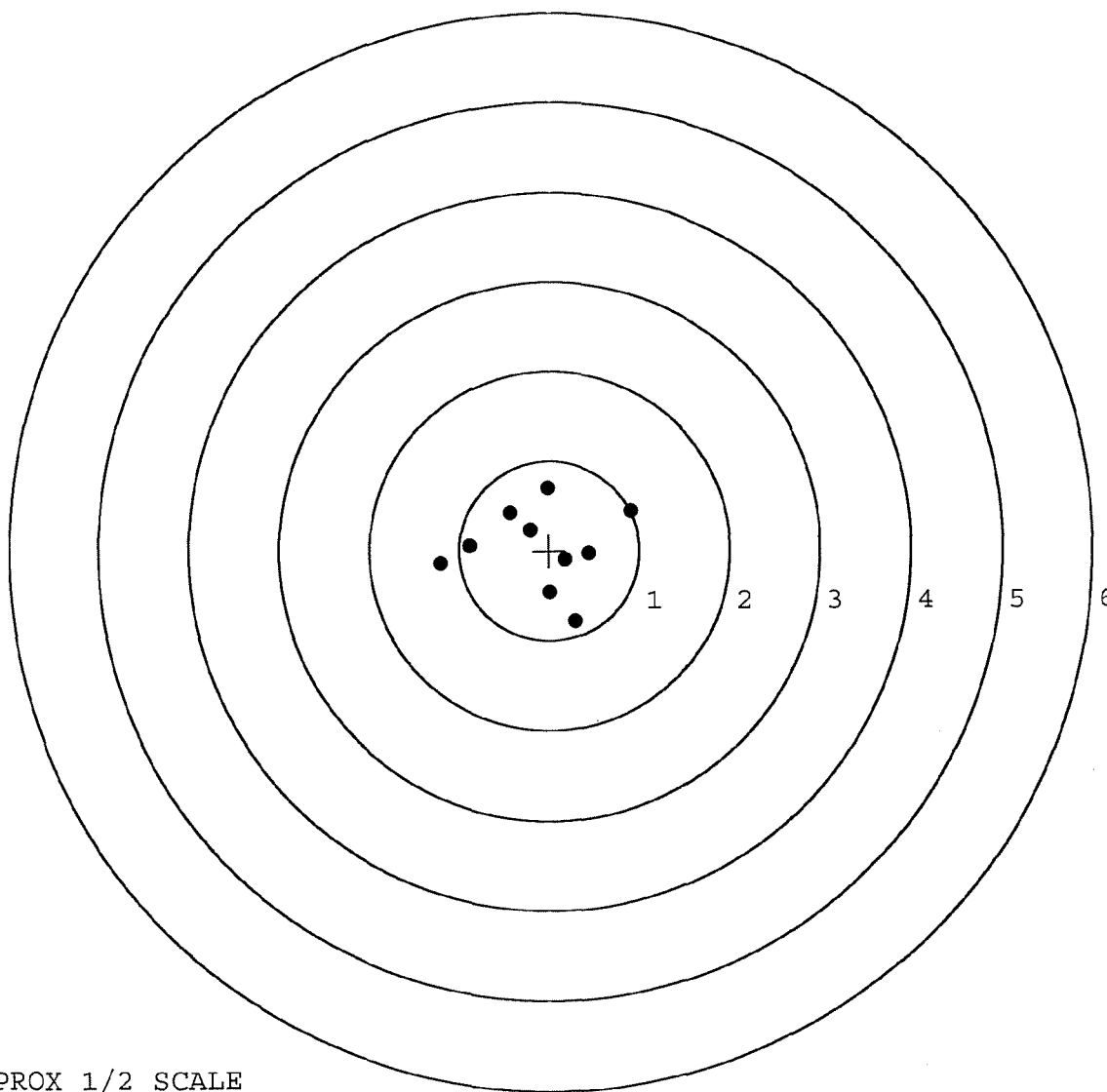


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535365. __0
TARGET NUMBER: 3
FILE DATE: 04/20/2006
FILE TIME: 15:17

POINT#	X	Y
1:	0.292	-0.787
2:	0.006	-0.467
3:	0.177	-0.101
4:	0.444	-0.027
5:	0.901	0.442
6:	-0.024	0.699
7:	-0.444	0.425
8:	-0.218	0.231
9:	-0.885	0.052
10:	-1.207	-0.151

X CENTROID: -0.096
Y CENTROID: 0.032
POA TO CENTROID: 0.101
HORZ SPREAD: 2.108
VERT SPREAD: 1.486
GROUP SPREAD: 2.190
MIN RADIUS: 0.234
MAX RADIUS: 1.126
MEAN RADIUS: 0.669
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535365. 0

TARGET NUMBER: 4

FILE DATE: 04/20/2006

FILE TIME: 15:17

POINT#	X	Y
1:	0.610	0.078
2:	0.191	0.731
3:	-0.257	0.146
4:	-0.483	0.319
5:	-0.607	0.285
6:	-0.601	0.014
7:	-0.031	-0.745
8:	0.253	-0.487
9:	0.183	-0.227
10:	-0.431	0.136

X CENTROID: -0.117

Y CENTROID: 0.025

POA TO CENTROID: 0.120

HORZ SPREAD: 1.217

VERT SPREAD: 1.476

GROUP SPREAD: 1.493

MIN RADIUS: 0.185

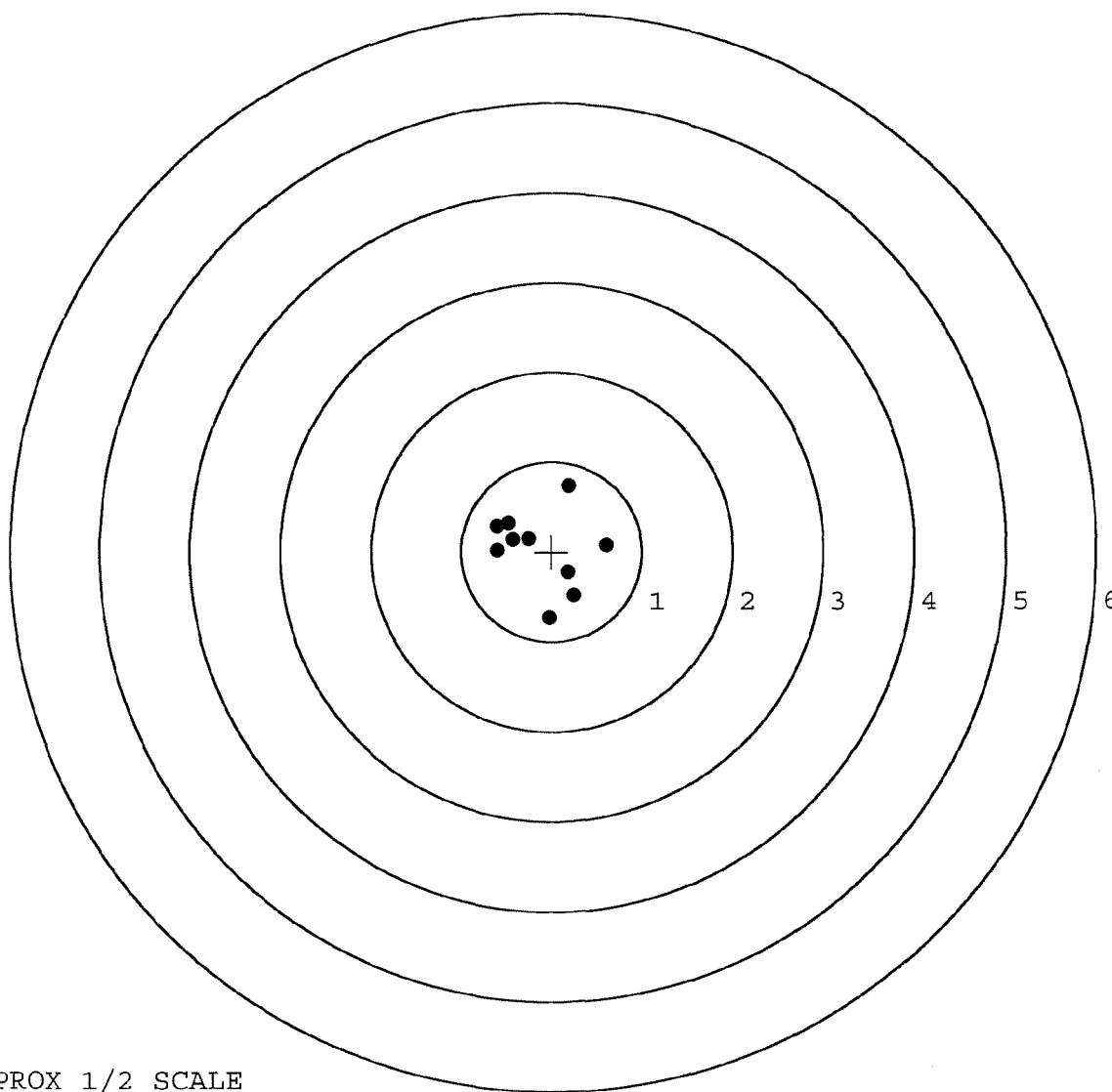
MAX RADIUS: 0.775

MEAN RADIUS: 0.532

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535365. __0

TARGET NUMBER: 5

FILE DATE: 04/20/2006

FILE TIME: 15:17

POINT#	X	Y
1:	-0.680	0.510
2:	-0.164	1.118
3:	0.130	0.618
4:	0.736	0.545
5:	0.497	-0.764
6:	-0.310	-1.576
7:	0.412	-0.106
8:	0.193	-0.139
9:	-0.073	-0.224
10:	-0.317	-1.561

X CENTROID: 0.042

Y CENTROID: -0.158

POA TO CENTROID: 0.163

HORZ SPREAD: 1.416

VERT SPREAD: 2.694

GROUP SPREAD: 2.698

MIN RADIUS: 0.133

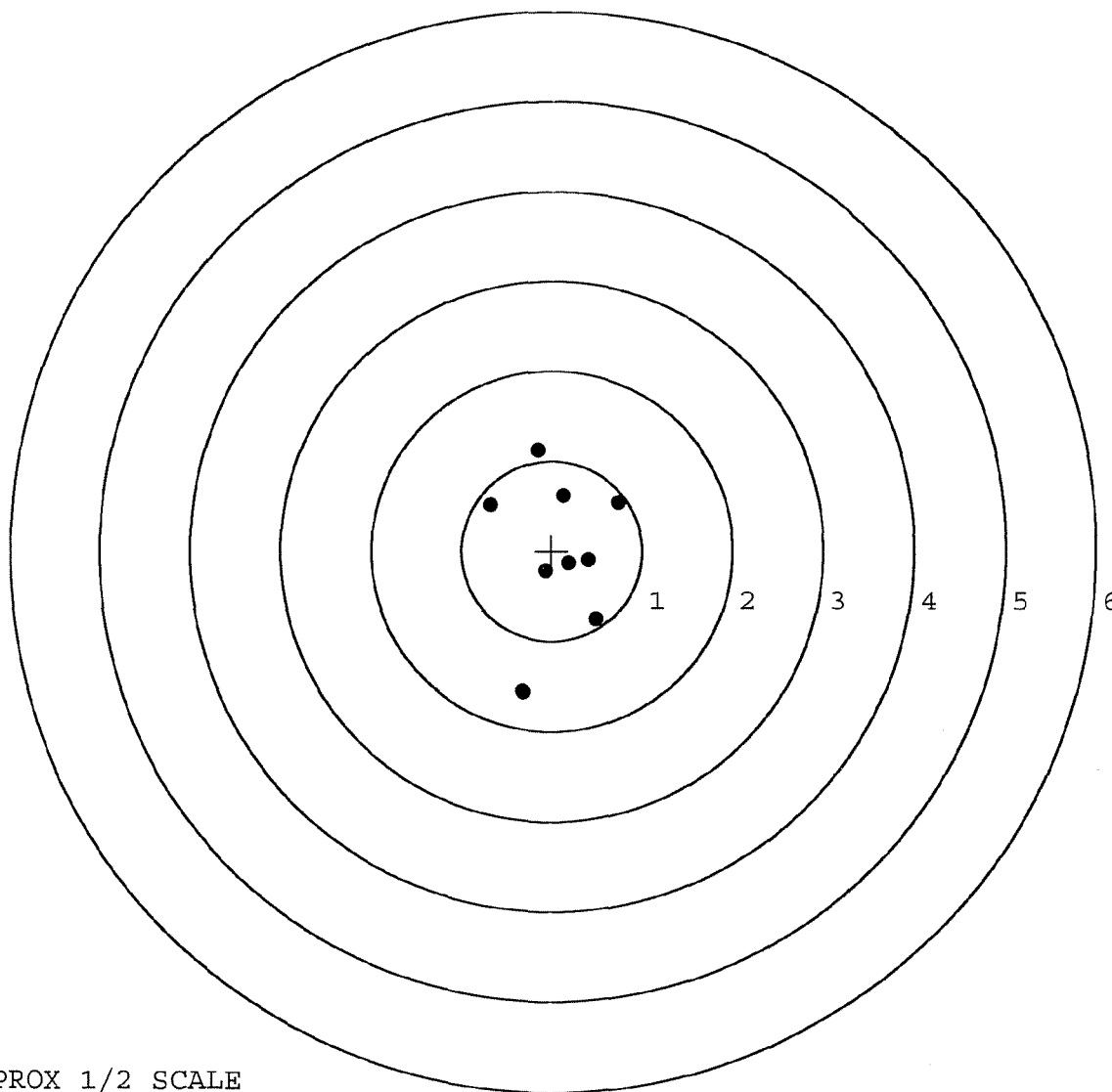
MAX RADIUS: 1.461

MEAN RADIUS: 0.837

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE