

G-6535361

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



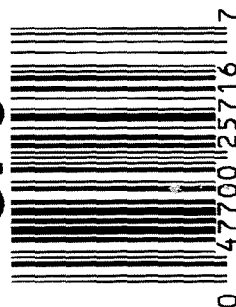
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535361

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535361

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	MAGNA-FLUX INSPECTED	2-21-06	RTZ
470	DIS-ASSEMBLE ACTION		2-21-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 FEB 24 2006 OPERATOR <u>CPD</u>	2-24-06	APD
500	ROLLMARK CALIBER		2-24-06	CIN
510	DRILL AND TAP SIGHT HOLES		2-23-06	TRC
520	GOFF BLAST BBL / REC		3/1/06	(L)
530 & 540	APPLY COATINGS (BARREL ACTION)		3/7	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		3/31/06	MPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/31/06	MPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/31/06	MPD
	D) OIL FIRING PIN ASSEMBLY		4-5-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-26-06	L.P.D.

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5 lbs.</u> <u>5 lbs.</u> <u>5 lbs.</u>	4-26-06	L.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs.</u> <u>3 lbs.</u> <u>3 lbs.</u>	4-26-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY		4-26-06	L.P.D.
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.023</u>	4-25-06	A
	J) ASSEMBLE STOCK		4-5-06	RT
	K) ASSEMBLE SWIVEL STUDS		4-26-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-5-06	RT
	M) IRON SIGHT ALIGNMENT		4-5-06	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-5-06	RT
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	4-5-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4-5-06	MTW
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>2.58</u> <u>2.68</u> <u>2.59</u> <u>2.71</u> <u>2.64</u>	4-25-06	A
	C) FUNCTION		4-26-06	L.P.D.
690	PACK		4-27-06	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)

DATE 3-31-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	259	243		258	
PULL #2	268	232		253	
PULL #3	251	253		249	
PULL #4	254	246		250	
PULL #5	256	245		253	
TOTAL	1288	1219		1263	
AVERAGE	257	243		252	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	308	303		
PULL #2	303	324		
PULL #3	303	320		
PULL #4	309	320		
PULL #5	319	328		
TOTAL	1542	1595		
AVERAGE	308	319		

	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	4.18	4.03		4.04
PULL #2	4.20	4.09		4.02
PULL #3	4.18	3.93		3.99
PULL #4	4.12	4.03		3.97
PULL #5	4.16	4.06		4.04
TOTAL	20.84	20.14		20.06
AVERAGE	4.16	4.02		4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535361.___0
FILE DATE AND TIME: 04/05/2006 16:39

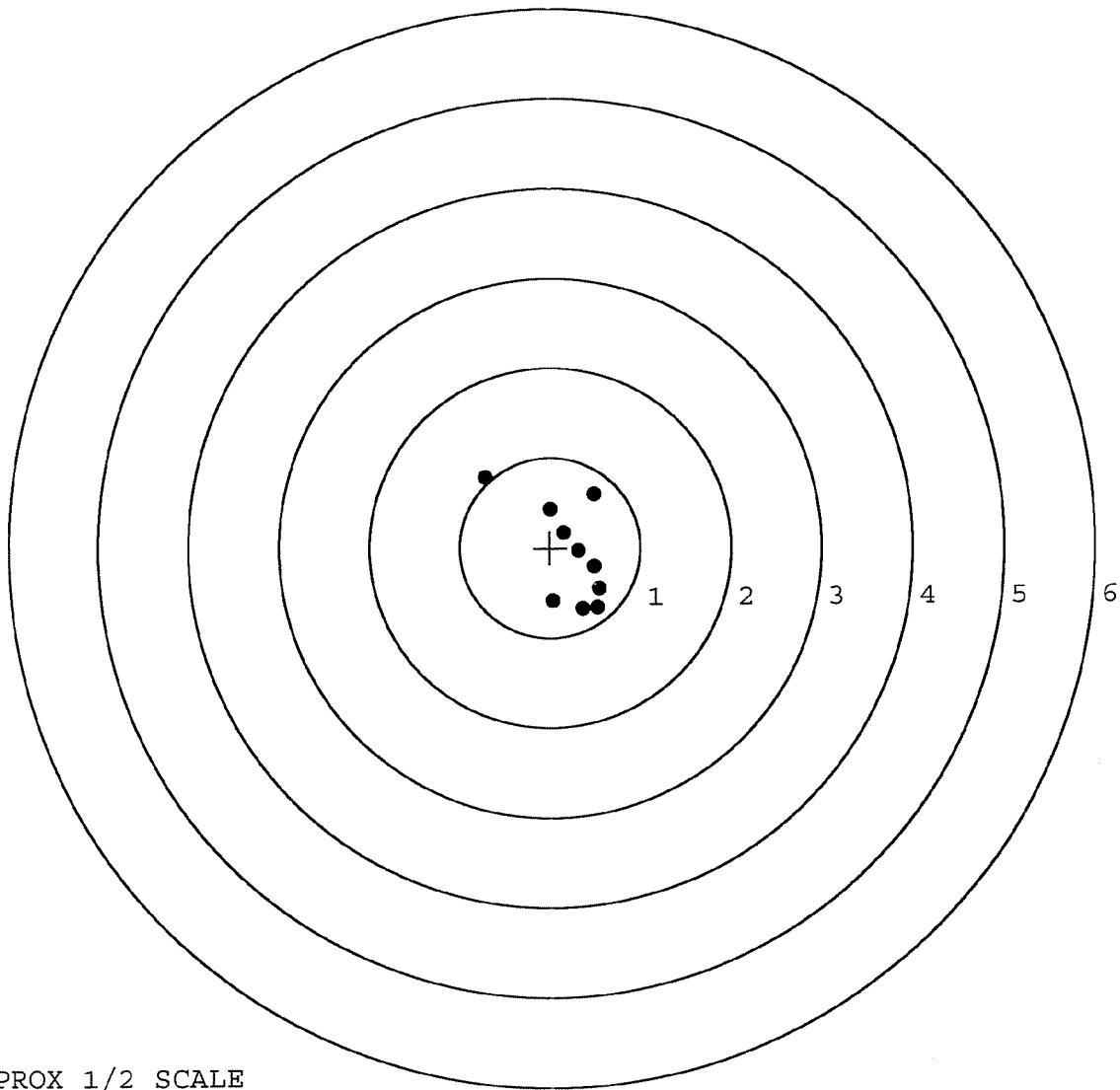
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.034
The Average Y Centroid of the Five Target Set:	-0.044
The Average Point of Impact of the Five Target Set:	0.056
The Average Mean Radius of the Five Target Set:	0.613
The Distance from POA to Centroid Target #1:	0.230
The Distance from Centroid Target #2 to Centroid Target #1:	0.165
The Distance from Centroid Target #3 to Centroid Target #1:	0.288
The Distance from Centroid Target #4 to Centroid Target #1:	0.388
The Distance from Centroid Target #5 to Centroid Target #1:	0.229

SERIAL NUMBER: G6535361.___0
TARGET NUMBER: 1
FILE DATE: 04/05/2006
FILE TIME: 16:39

X CENTROID: 0.220
Y CENTROID: -0.066
POA TO CENTROID: 0.230
HORZ SPREAD: 1.261
VERT SPREAD: 1.465
GROUP SPREAD: 1.910
MIN RADIUS: 0.103
MAX RADIUS: 1.266
MEAN RADIUS: 0.555
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.717	0.785
2:	0.493	0.595
3:	0.005	0.433
4:	0.152	0.170
5:	0.319	-0.037
6:	0.031	-0.596
7:	0.364	-0.680
8:	0.521	-0.669
9:	0.544	-0.456
10:	0.489	-0.207

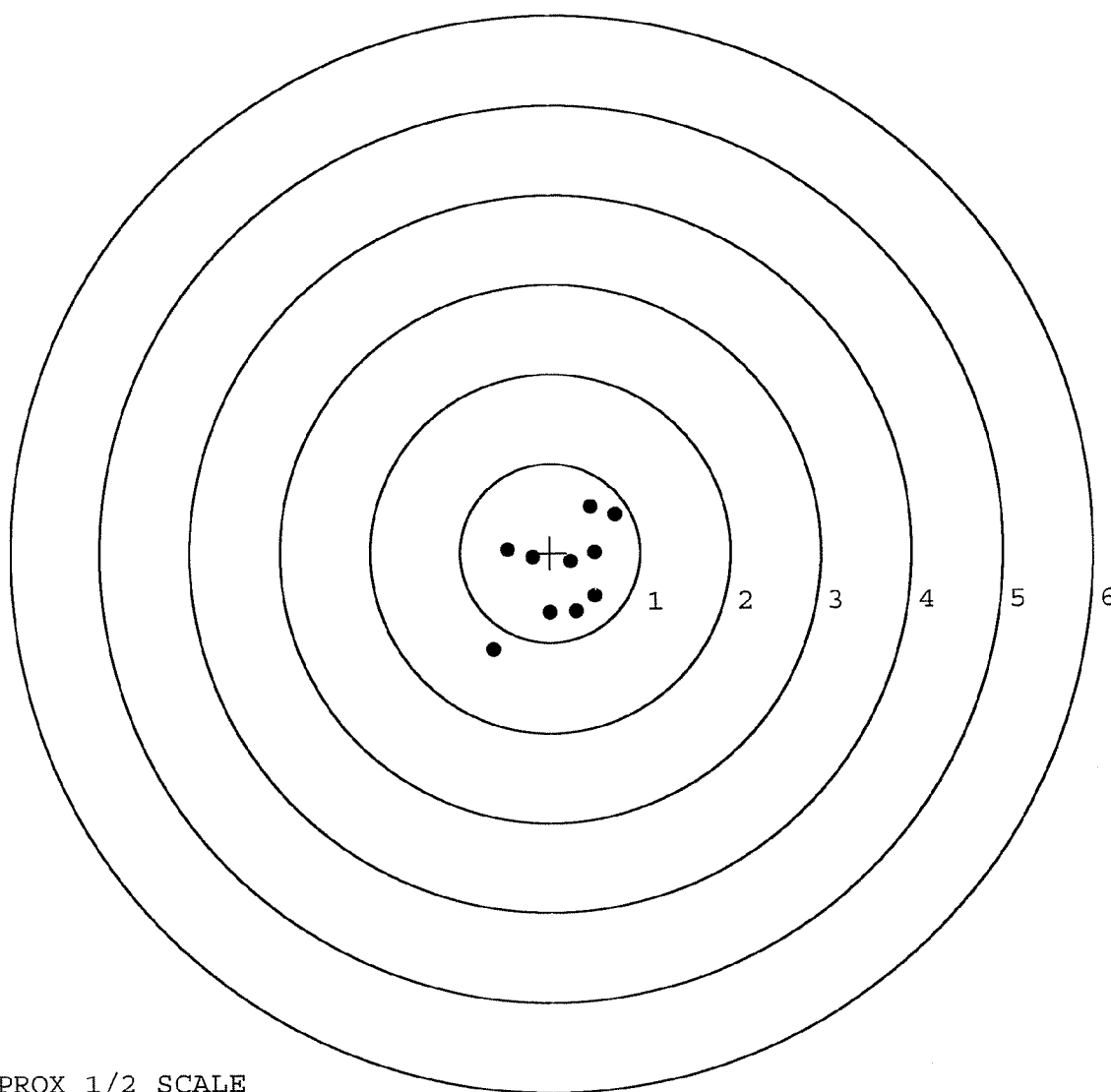


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535361. __0
TARGET NUMBER: 2
FILE DATE: 04/05/2006
FILE TIME: 16:39

X CENTROID: 0.137
Y CENTROID: -0.209
POA TO CENTROID: 0.249
HORZ SPREAD: 1.359
VERT SPREAD: 1.599
GROUP SPREAD: 2.031
MIN RADIUS: 0.144
MAX RADIUS: 1.164
MEAN RADIUS: 0.584
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.449	0.518
2:	0.725	0.429
3:	0.500	-0.001
4:	0.231	-0.100
5:	0.497	-0.493
6:	0.287	-0.664
7:	-0.012	-0.674
8:	-0.476	0.035
9:	-0.198	-0.054
10:	-0.634	-1.081

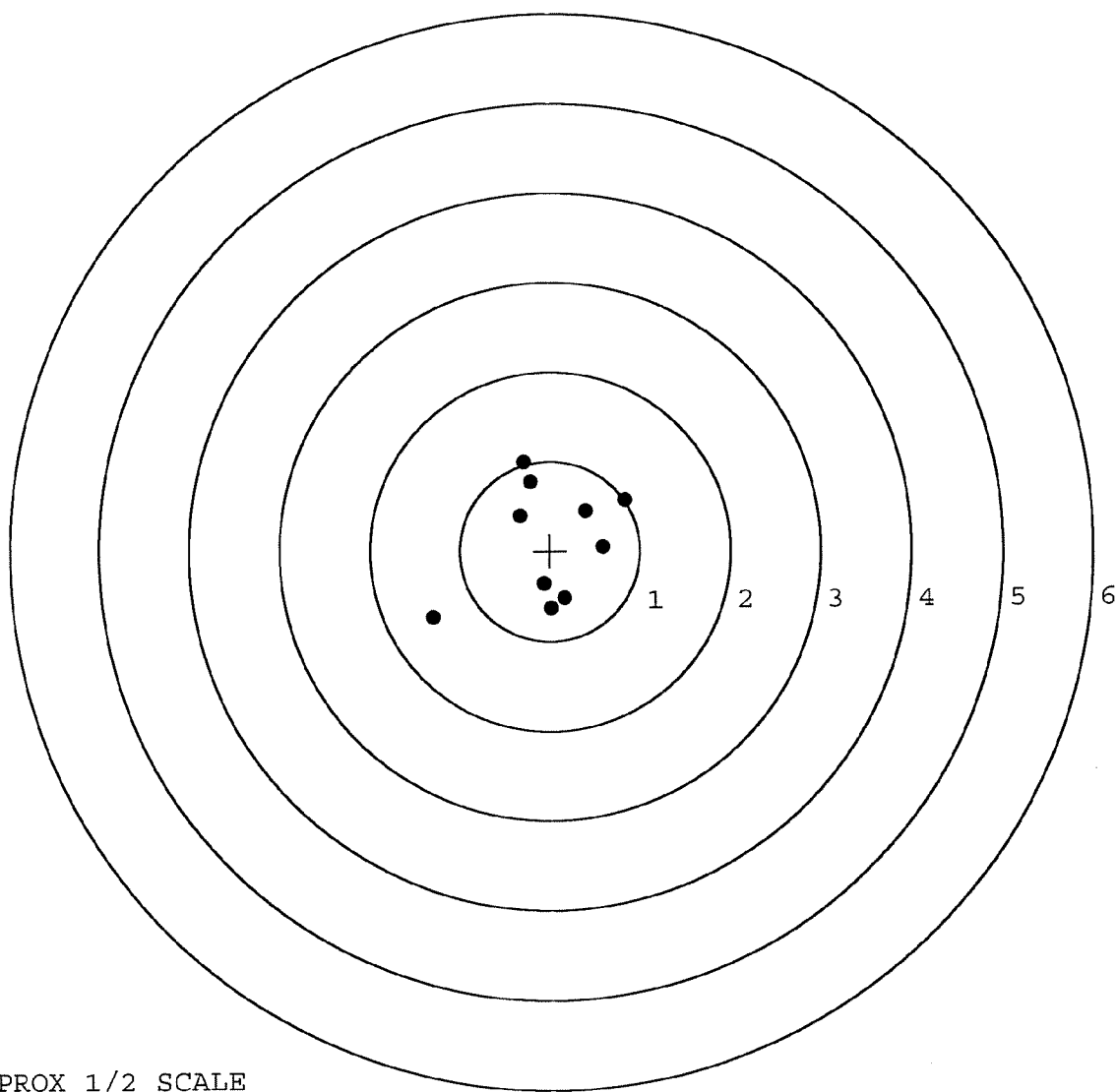


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535361.___0
TARGET NUMBER: 3
FILE DATE: 04/05/2006
FILE TIME: 16:39

X CENTROID: -0.021
Y CENTROID: 0.092
POA TO CENTROID: 0.094
HORZ SPREAD: 2.139
VERT SPREAD: 1.722
GROUP SPREAD: 2.501
MIN RADIUS: 0.428
MAX RADIUS: 1.524
MEAN RADIUS: 0.758
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.288	0.988
2:	-0.216	0.771
3:	0.394	0.441
4:	0.837	0.562
5:	0.591	0.041
6:	-0.327	0.391
7:	-0.073	-0.372
8:	0.165	-0.530
9:	0.009	-0.643
10:	-1.302	-0.734

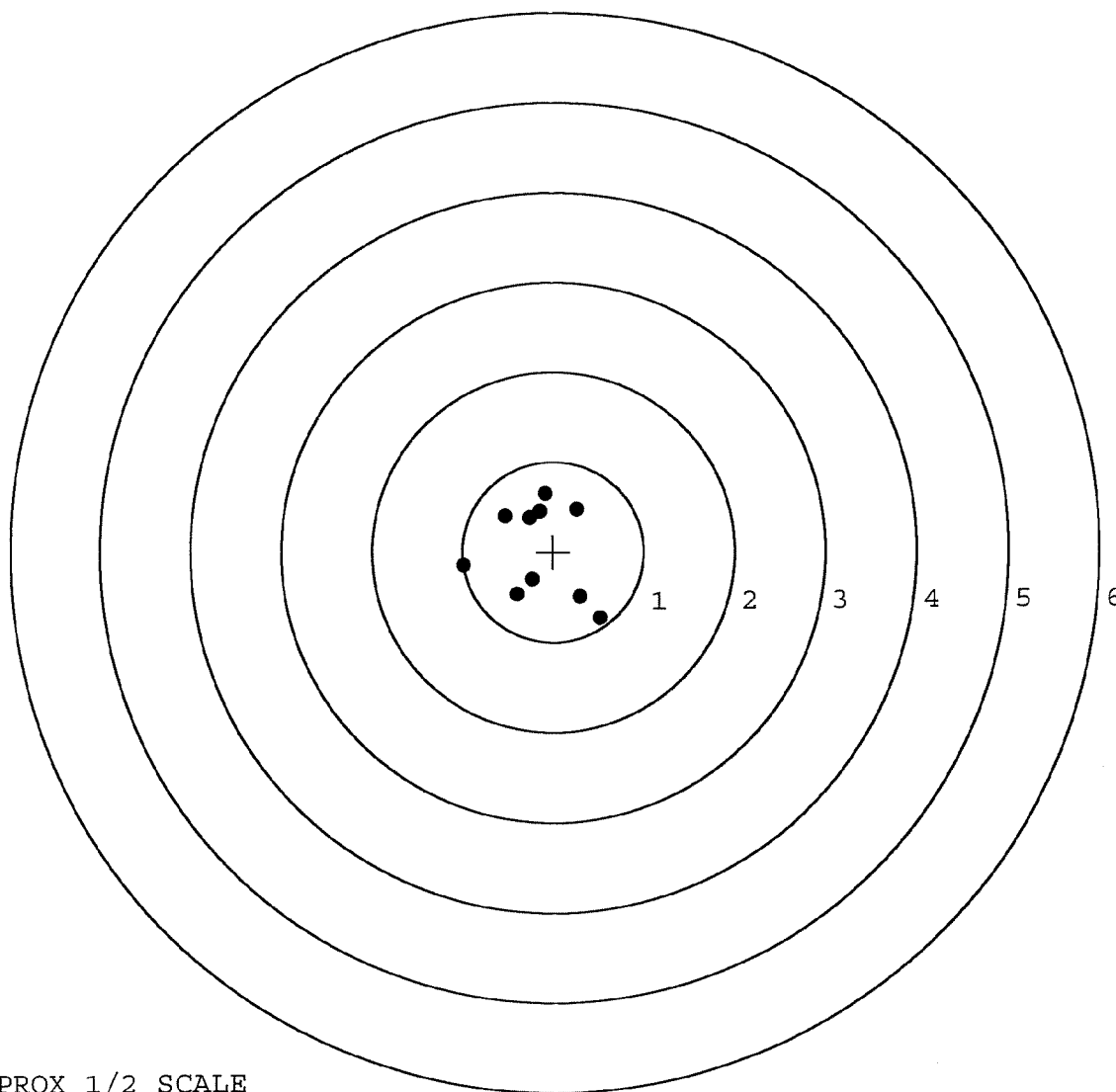


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535361. __0
TARGET NUMBER: 4
FILE DATE: 04/05/2006
FILE TIME: 16:39

X CENTROID: -0.159
Y CENTROID: 0.016
POA TO CENTROID: 0.160
HORZ SPREAD: 1.508
VERT SPREAD: 1.385
GROUP SPREAD: 1.620
MIN RADIUS: 0.336
MAX RADIUS: 1.015
MEAN RADIUS: 0.604
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.263	0.468
2:	-0.092	0.643
3:	-0.264	0.378
4:	-0.530	0.398
5:	-0.992	-0.150
6:	-0.234	-0.312
7:	-0.405	-0.474
8:	0.296	-0.505
9:	0.516	-0.742
10:	-0.147	0.453



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535361. __0

TARGET NUMBER: 5

FILE DATE: 04/05/2006

FILE TIME: 16:39

X CENTROID: -0.008

Y CENTROID: -0.055

POA TO CENTROID: 0.055

HORZ SPREAD: 1.778

VERT SPREAD: 1.634

GROUP SPREAD: 2.132

MIN RADIUS: 0.222

MAX RADIUS: 1.213

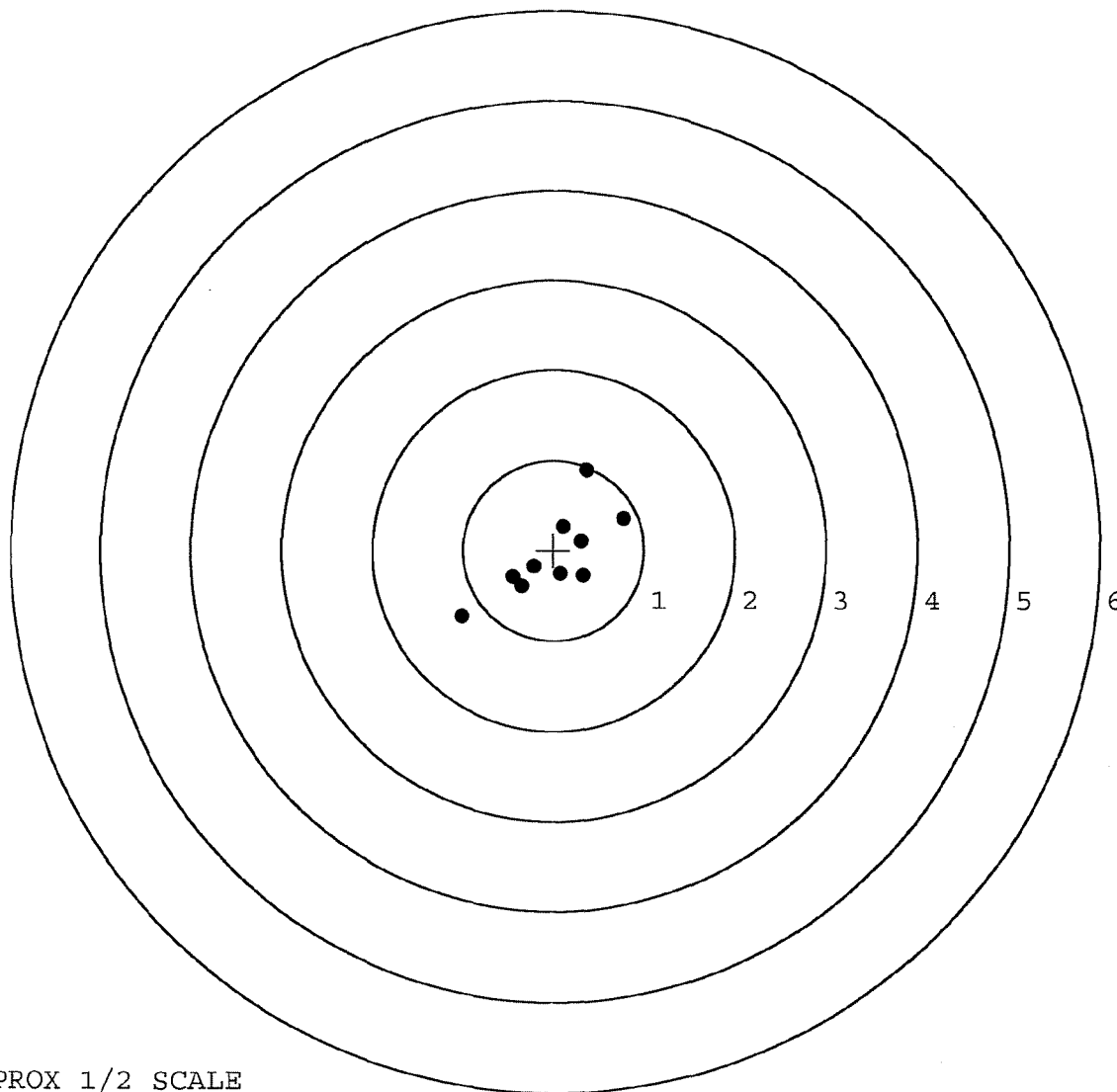
MEAN RADIUS: 0.567

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.360	0.894
2:	0.769	0.355
3:	0.103	0.264
4:	0.310	0.101
5:	0.074	-0.261
6:	0.330	-0.277
7:	-0.218	-0.184
8:	-0.448	-0.299
9:	-0.353	-0.401
10:	-1.009	-0.740



TARGET APPROX 1/2 SCALE