

G6571a70

ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66577270

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

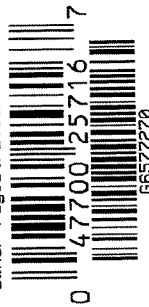
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



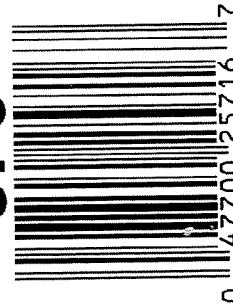
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577270

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577270

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		5-9-06	RTZ
440	PROOF		5-9-06	TRW
460	CHECK HEADSPACE		5-9-06	TRW
470	DIS-ASSEMBLE ACTION		5-10-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	6/80	5/10/06	CW
500	ROLLMARK CALIBER		5-10-06	CW
510	DRILL AND TAP SIGHT HOLES		5-10-06	TRW
520	GOFF BLAST BBL / REC		5-11-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		5/15	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		6-6-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-6-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-6-06	DA
	D) OIL FIRING PIN ASSEMBLY		6-9-06	A
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-16-06	RJW

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	6-13-06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.3</u> <u>2.5</u> <u>3.0</u>	6-13-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		6-16-06	WJL
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.0235</u>	6-13-06	DA
	J) ASSEMBLE STOCK		6-9-06	AC
	K) ASSEMBLE SWIVEL STUDS		6-16-06	WJL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-9-06	AC
	M) IRON SIGHT ALIGNMENT		6-9-06	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-9-06	AC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	6-12-06	WJL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-12-06	PPD
670	FINAL INSPECTION A) HEADSPACE		6-16-06	WJL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.77</u> <u>2.86</u> <u>2.65</u> <u>2.88</u> <u>2.71</u>	6-13-06	DA
	C) FUNCTION		6-16-06	WJL
690	PACK		7-7-06	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 6-9-06
TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	258	250		261	
PULL #2	248	260		255	
PULL #3	256	244		240	
PULL #4	258	260		259	
PULL #5	244	254		248	
TOTAL	1264	1268		1263	
AVERAGE	252	253		252	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	307	292		
PULL #2	306	293		
PULL #3	291	306		
PULL #4	317	304		
PULL #5	313	300		
TOTAL	1534	1495		
AVERAGE	306	299		

	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	412	416		4.02
PULL #2	412	404		4.09
PULL #3	403	404		4.05
PULL #4	406	411		4.16
PULL #5	405	412		4.04
TOTAL	2038	2047		20.36
AVERAGE	407	409		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577270.__0
FILE DATE AND TIME: 06/12/2006 17:06

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.180
The Average Y Centroid of the Five Target Set:	-0.084
The Average Point of Impact of the Five Target Set:	0.199
The Average Mean Radius of the Five Target Set:	0.767
The Distance from POA to Centroid Target #1:	0.284
The Distance from Centroid Target #2 to Centroid Target #1:	0.058
The Distance from Centroid Target #3 to Centroid Target #1:	0.150
The Distance from Centroid Target #4 to Centroid Target #1:	0.214
The Distance from Centroid Target #5 to Centroid Target #1:	0.275

SERIAL NUMBER: G6577270. 0

TARGET NUMBER: 1

FILE DATE: 06/12/2006

FILE TIME: 17:06

X CENTROID: -0.276

Y CENTROID: -0.065

POA TO CENTROID: 0.284

HORZ SPREAD: 2.155

VERT SPREAD: 2.374

GROUP SPREAD: 2.445

MIN RADIUS: 0.300

MAX RADIUS: 1.433

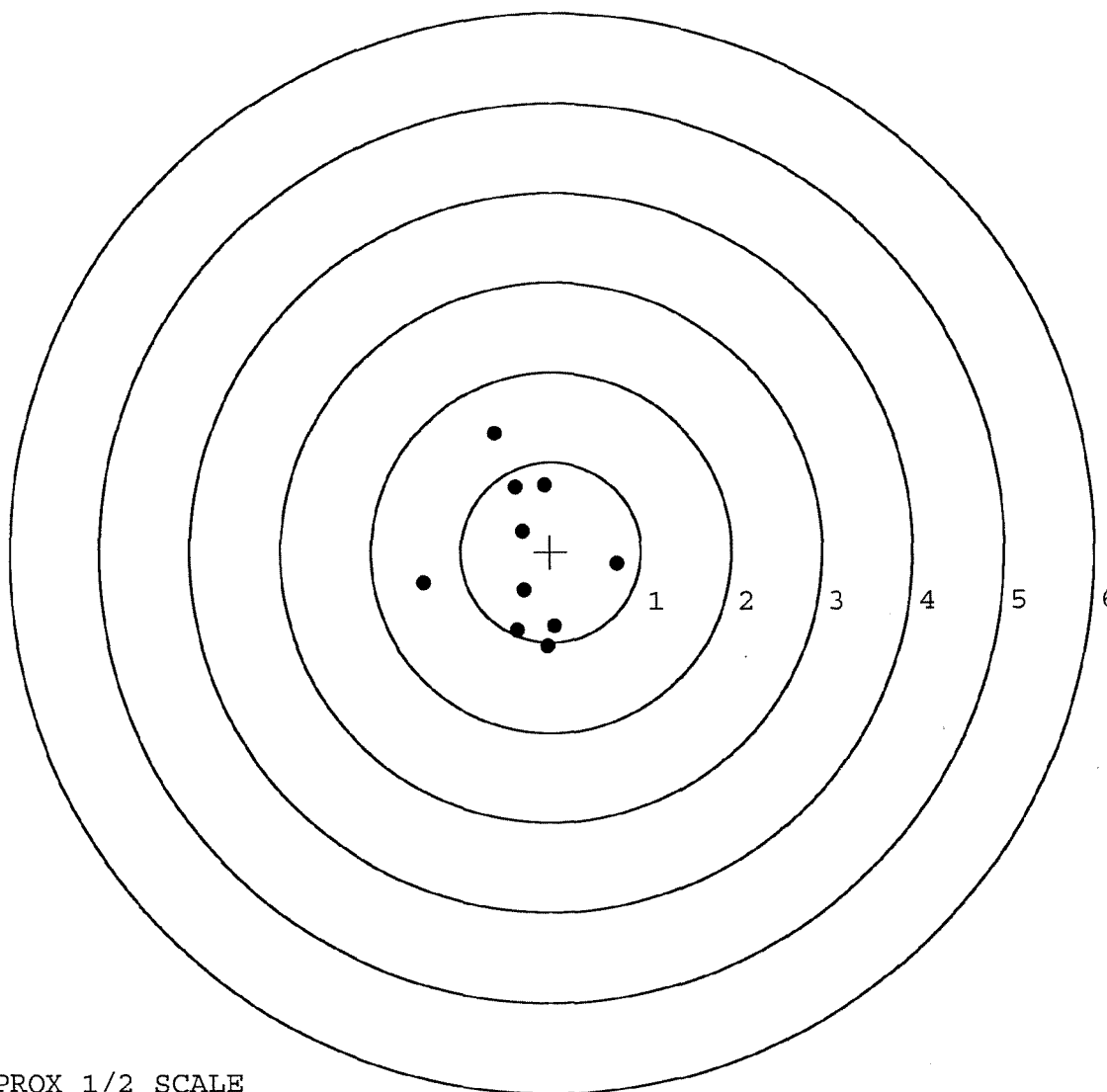
MEAN RADIUS: 0.858

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

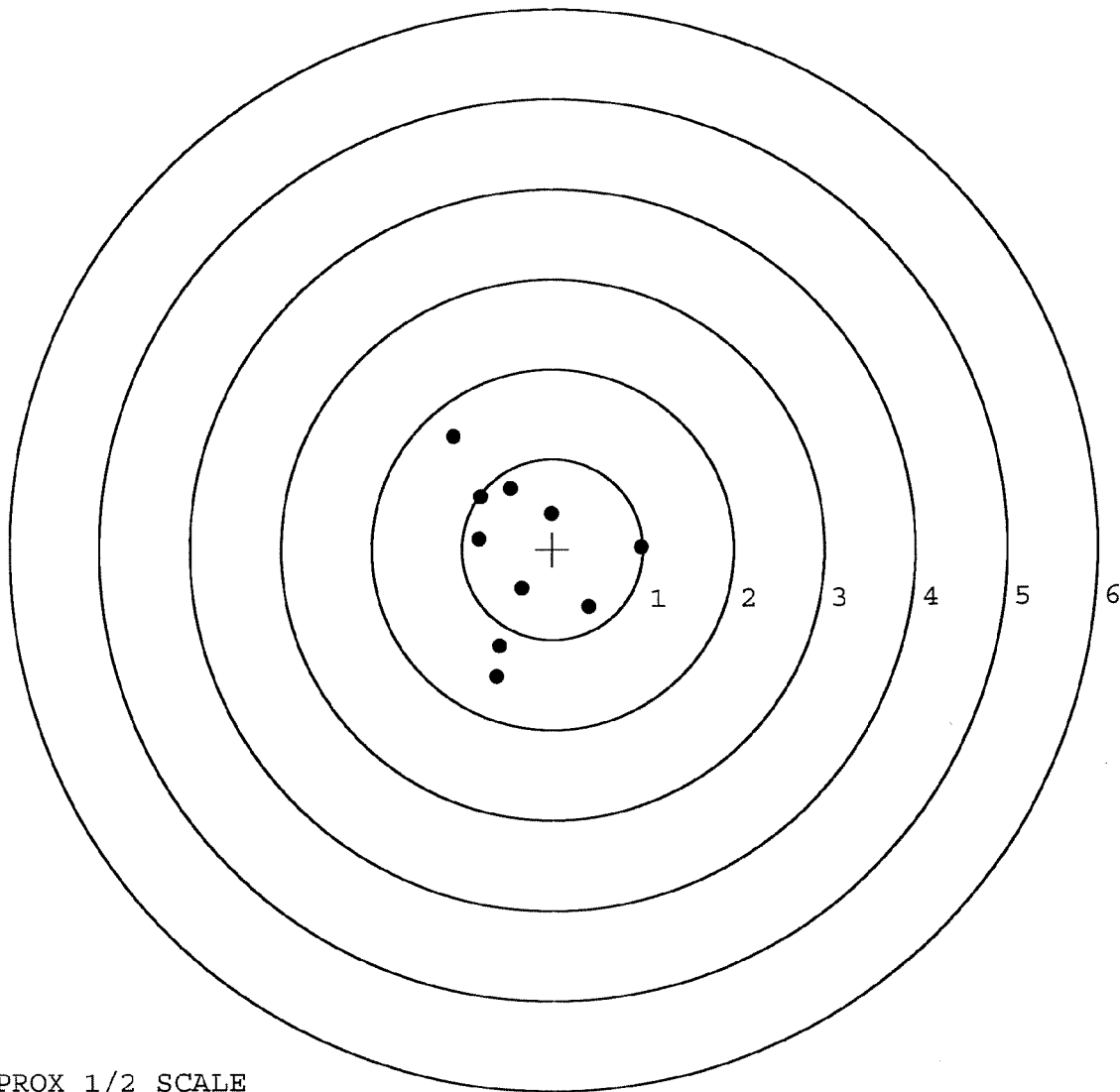
POINT#	X	Y
1:	-0.621	1.325
2:	-0.070	0.743
3:	-0.398	0.722
4:	-0.320	0.231
5:	0.737	-0.139
6:	-0.294	-0.429
7:	0.040	-0.832
8:	-0.038	-1.049
9:	-0.378	-0.876
10:	-1.418	-0.351



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577270. __0
TARGET NUMBER: 2
FILE DATE: 06/12/2006
FILE TIME: 17:06

	POINT#	X	Y
	1:	-1.087	1.259
	2:	-0.465	0.669
	3:	-0.788	0.584
	4:	-0.810	0.115
	5:	-0.011	0.388
	6:	-0.343	-0.439
	7:	-0.589	-1.077
	8:	-0.623	-1.415
	9:	0.405	-0.642
	10:	0.985	0.016
X CENTROID:		-0.333	
Y CENTROID:		-0.054	
POA TO CENTROID:		0.337	
HORZ SPREAD:		2.072	
VERT SPREAD:		2.674	
GROUP SPREAD:		2.714	
MIN RADIUS:		0.385	
MAX RADIUS:		1.514	
MEAN RADIUS:		0.918	
# IN 1 IN DIAMETER:		1	
# IN 2 IN DIAMETER:		6	
# in 3 IN DIAMETER:		9	

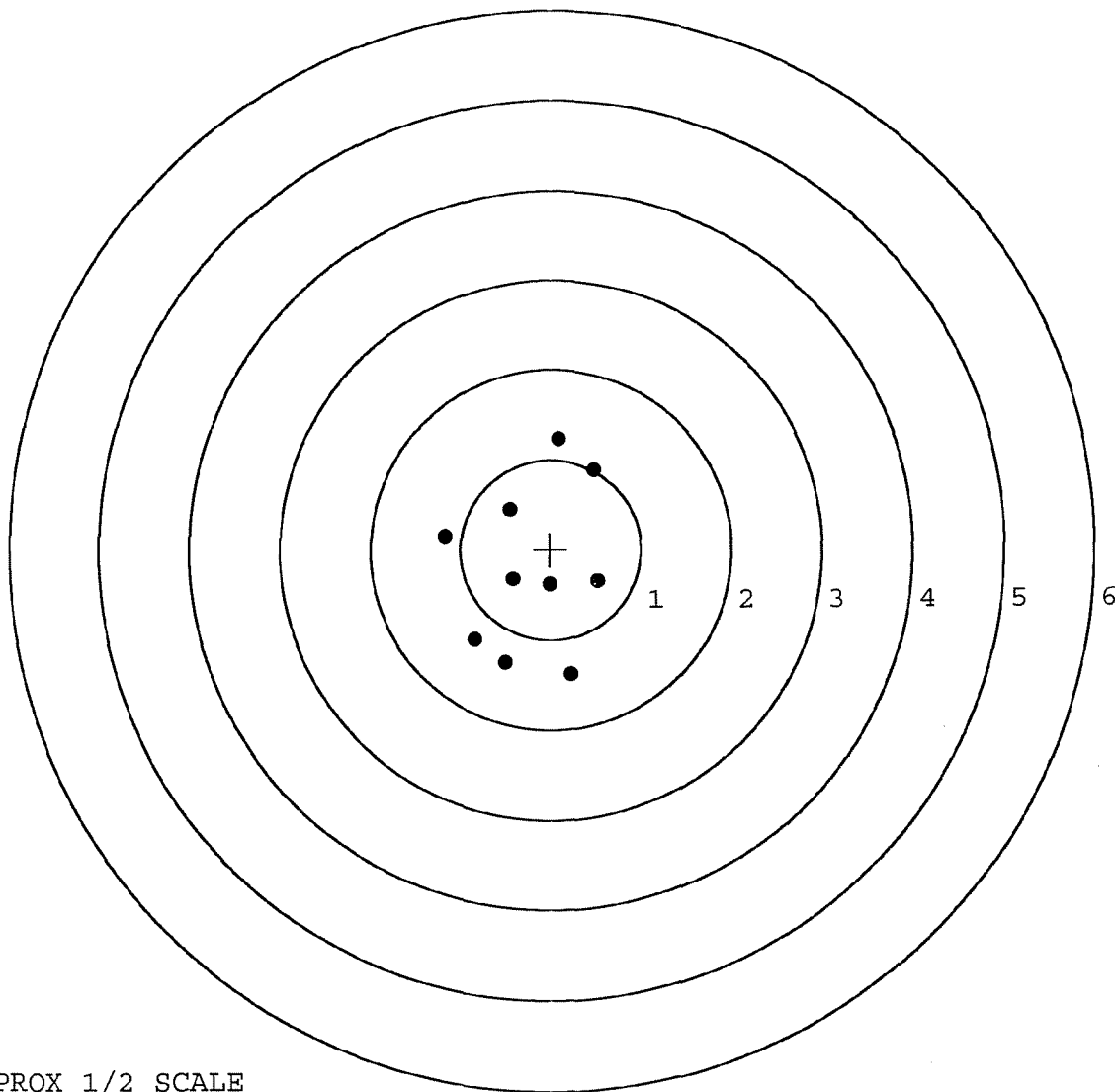


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577270. 0
TARGET NUMBER: 3
FILE DATE: 06/12/2006
FILE TIME: 17:06

X CENTROID: -0.208
Y CENTROID: -0.199
POA TO CENTROID: 0.288
HORZ SPREAD: 1.698
VERT SPREAD: 2.618
GROUP SPREAD: 2.621
MIN RADIUS: 0.246
MAX RADIUS: 1.460
MEAN RADIUS: 0.913
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.228	-1.389
2:	-0.506	-1.260
3:	-0.843	-0.999
4:	0.522	-0.351
5:	-0.011	-0.388
6:	-0.417	-0.328
7:	-1.176	0.153
8:	-0.452	0.451
9:	0.482	0.892
10:	0.096	1.229

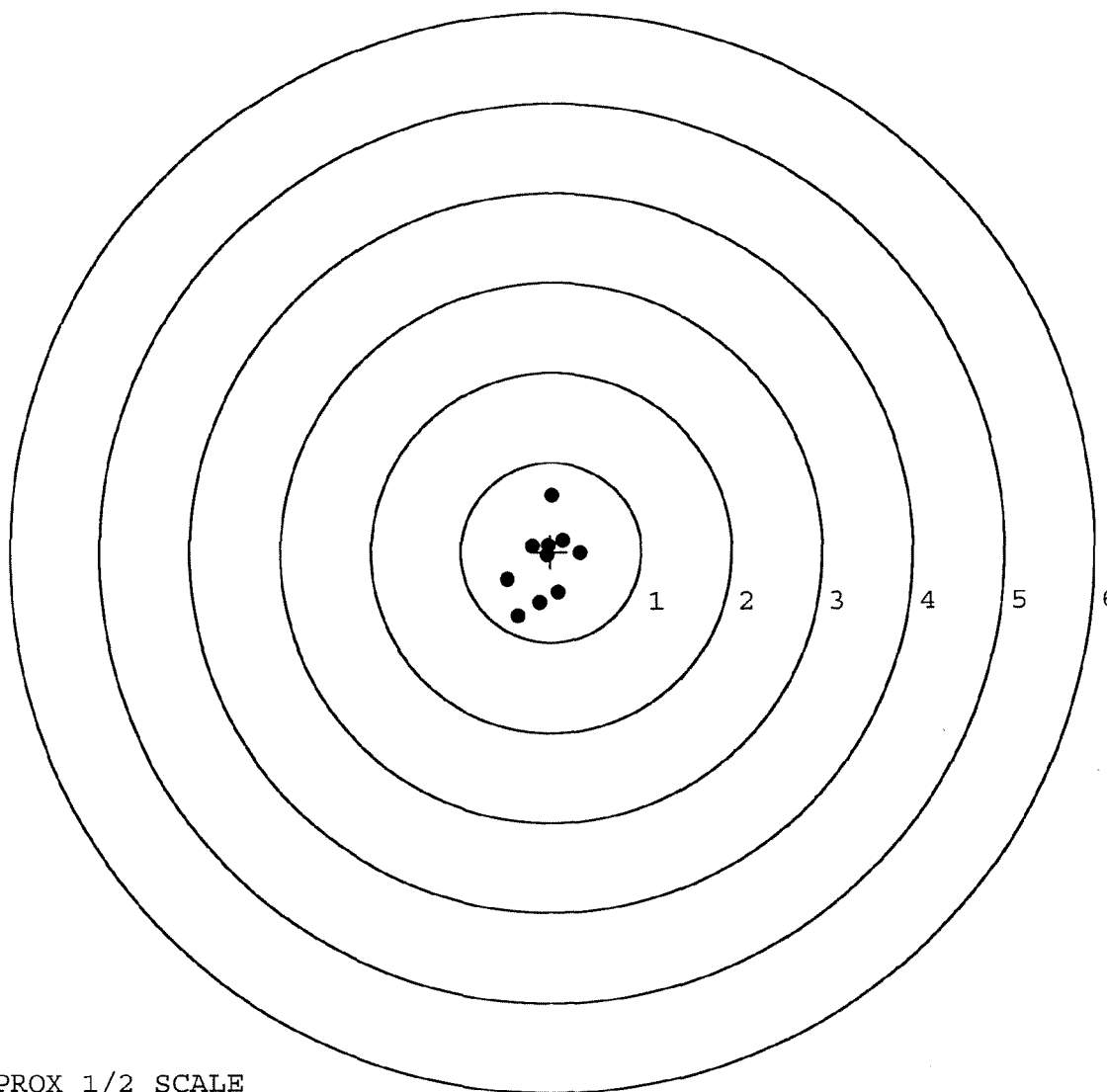


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577270. 0
TARGET NUMBER: 4
FILE DATE: 06/12/2006
FILE TIME: 17:06

X CENTROID: -0.069
Y CENTROID: -0.121
POA TO CENTROID: 0.140
HORZ SPREAD: 0.813
VERT SPREAD: 1.344
GROUP SPREAD: 1.396
MIN RADIUS: 0.080
MAX RADIUS: 0.755
MEAN RADIUS: 0.393
IN 1 IN DIAMETER: 8
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.481	-0.307
2:	-0.367	-0.715
3:	-0.130	-0.569
4:	0.086	-0.454
5:	0.332	-0.019
6:	0.009	0.629
7:	-0.200	0.066
8:	0.137	0.126
9:	-0.032	0.073
10:	-0.044	-0.045



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577270. 0

TARGET NUMBER: 5

FILE DATE: 06/12/2006

FILE TIME: 17:06

X CENTROID: -0.015

Y CENTROID: 0.021

POA TO CENTROID: 0.025

HORZ SPREAD: 1.494

VERT SPREAD: 2.686

GROUP SPREAD: 2.703

MIN RADIUS: 0.345

MAX RADIUS: 1.537

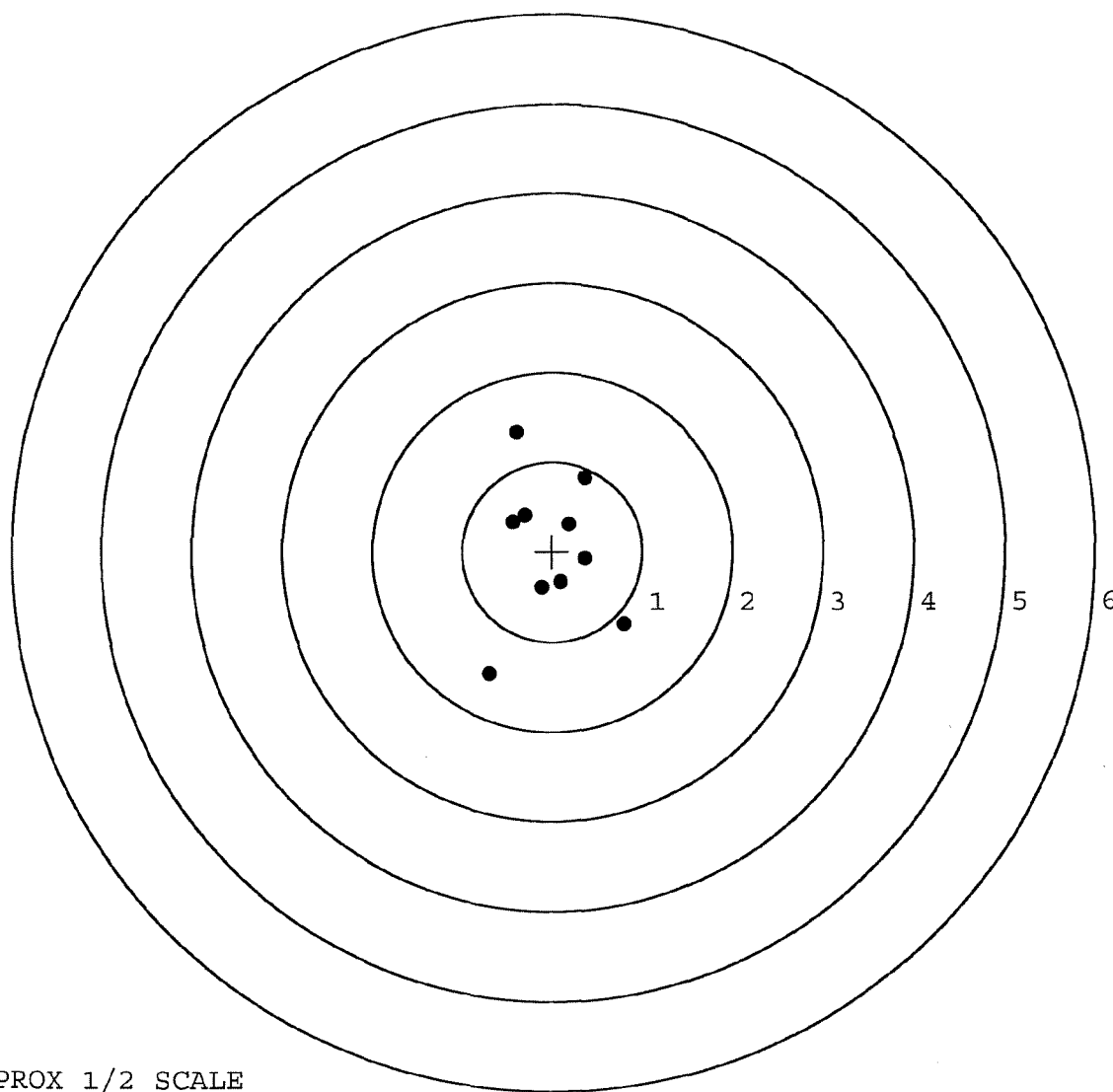
MEAN RADIUS: 0.751

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.395	1.330
2:	0.365	0.823
3:	0.184	0.302
4:	0.368	-0.075
5:	0.099	-0.344
6:	-0.114	-0.405
7:	-0.442	0.332
8:	-0.311	0.403
9:	-0.698	-1.356
10:	0.796	-0.804



TARGET APPROX 1/2 SCALE