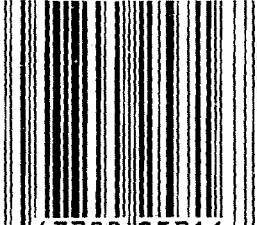


G6577280

ORDER 25716

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

UPC

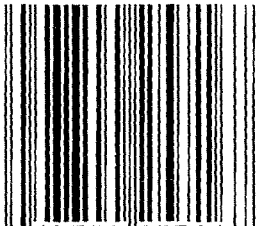


0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.

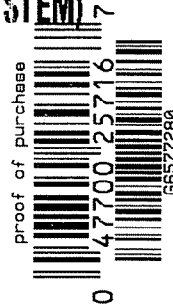


66577280

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

- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6577280



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G657 7280

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	480	5/10/06	curd
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)			
	(BOLT)		5/15/06	TRW
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		6-2-06	MTW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-2-06	MTW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-2-06	MTW
	D) OIL FIRING PIN ASSEMBLY		6-20-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		7-18-06	MTW

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>7.2</u>	7-11-06	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.5</u> <u>6.0</u> <u>5.5</u>	7-11-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		7-18-06	mon
	I) FIRING PIN INDENT .020 MIN	<u>1023</u> <u>1024</u> <u>1024</u>	7-11-06	RA
	J) ASSEMBLE STOCK		6-27-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		7-18-06	mon
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-26-06	BLC
	M) IRON SIGHT ALIGNMENT		6-26-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-26-06	BLC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL PASS FAIL	6-27-06	TRC
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-27-06	R.P.
670	FINAL INSPECTION A) HEADSPACE		7-18-06	mon
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.77</u> <u>2.76</u> <u>2.65</u> <u>2.91</u> <u>2.78</u>	7-7-06	AC
	C) FUNCTION		7-18-06	mon
690	PACK		11-16-06	BLC

**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 6-20-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.61	2.55		2.43	
PULL #2	2.54	2.64		2.44	
PULL #3	2.68	2.53		2.56	
PULL #4	2.64	2.48		2.50	
PULL #5	2.57	2.41		2.48	
TOTAL	13.04	12.61		12.41	
AVERAGE	2.60	2.52		2.48	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.01		
PULL #2	3.22	3.02		
PULL #3	3.07	2.95		
PULL #4	3.10	3.08		
PULL #5	3.04	3.04		
TOTAL	15.58	15.10		
AVERAGE	3.11	3.02		

	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	4.08	3.84		4.18
PULL #2	4.04	3.95		4.11
PULL #3	4.16	4.02		4.00
PULL #4	3.98	4.05		4.06
PULL #5	4.13	4.11		3.99
TOTAL	20.39	19.97		20.34
AVERAGE	4.07	3.99		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577280.___0
FILE DATE AND TIME: 06/27/2006 05:52

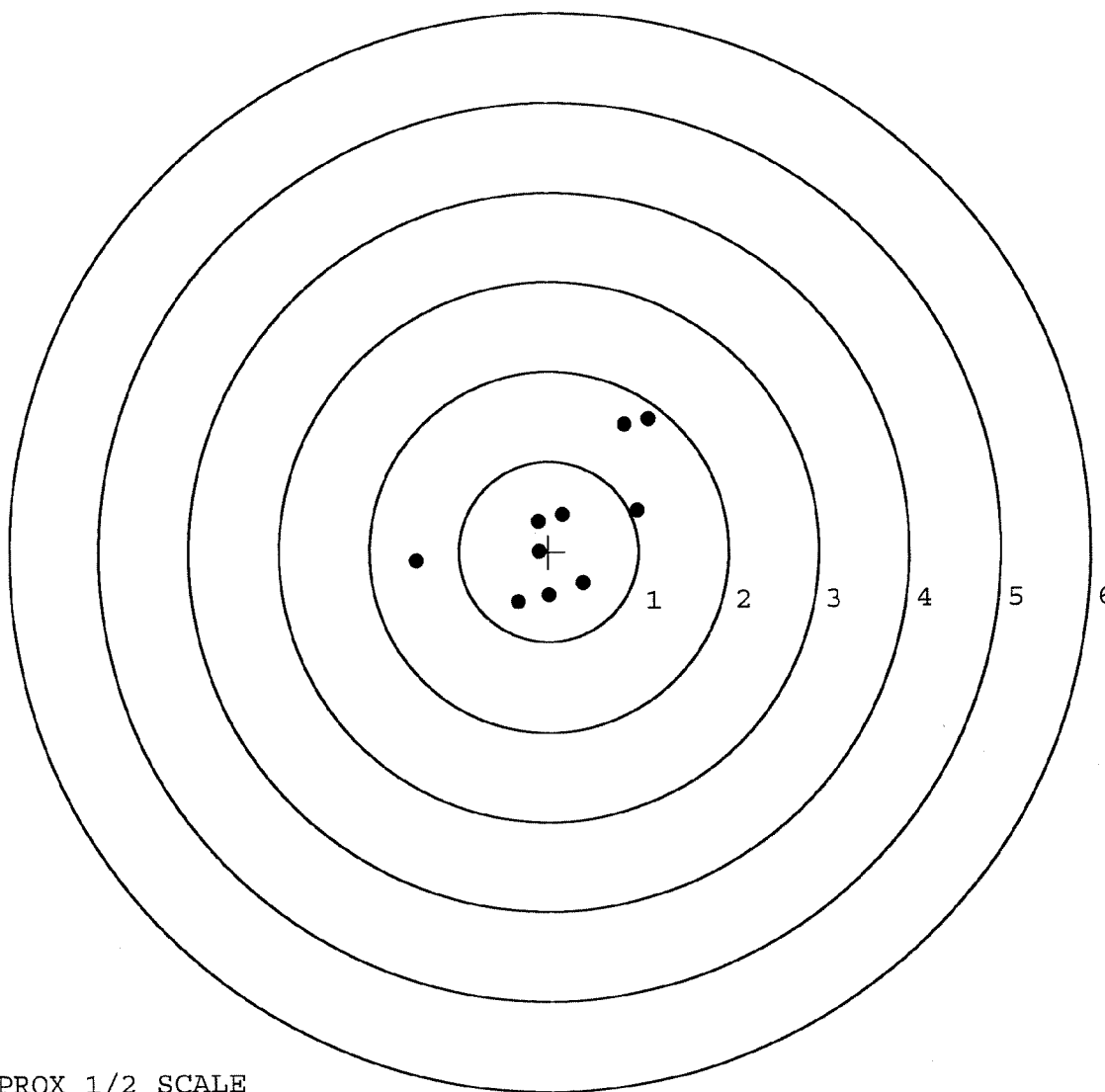
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.004
The Average Y Centroid of the Five Target Set:	0.002
The Average Point of Impact of the Five Target Set:	0.005
The Average Mean Radius of the Five Target Set:	0.788
The Distance from POA to Centroid Target #1:	0.294
The Distance from Centroid Target #2 to Centroid Target #1:	0.503
The Distance from Centroid Target #3 to Centroid Target #1:	0.259
The Distance from Centroid Target #4 to Centroid Target #1:	0.558
The Distance from Centroid Target #5 to Centroid Target #1:	0.346

SERIAL NUMBER: G6577280. __0
TARGET NUMBER: 1
FILE DATE: 06/27/2006
FILE TIME: 05:52

X CENTROID: 0.145
Y CENTROID: 0.256
POA TO CENTROID: 0.294
HORZ SPREAD: 2.593
VERT SPREAD: 2.028
GROUP SPREAD: 3.026
MIN RADIUS: 0.155
MAX RADIUS: 1.661
MEAN RADIUS: 0.859
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.993	0.453
2:	1.115	1.465
3:	0.847	1.403
4:	-1.478	-0.095
5:	-0.118	0.336
6:	0.156	0.411
7:	-0.113	-0.002
8:	0.385	-0.357
9:	0.006	-0.491
10:	-0.343	-0.563

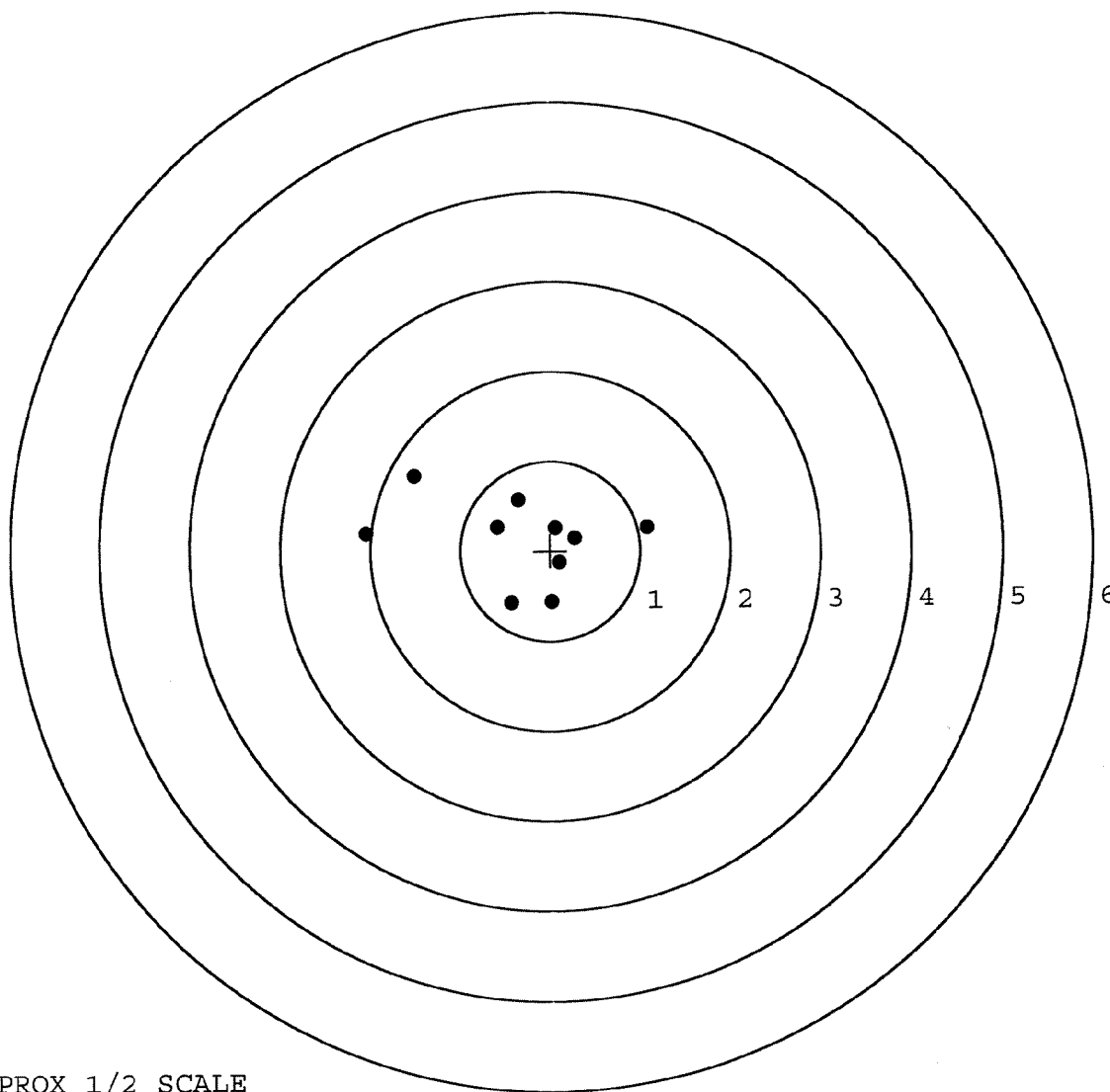


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577280. __0
TARGET NUMBER: 2
FILE DATE: 06/27/2006
FILE TIME: 05:52

X CENTROID: -0.341
Y CENTROID: 0.123
POA TO CENTROID: 0.362
HORZ SPREAD: 3.130
VERT SPREAD: 1.418
GROUP SPREAD: 3.130
MIN RADIUS: 0.285
MAX RADIUS: 1.711
MEAN RADIUS: 0.827
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.080	0.247
2:	-0.436	-0.577
3:	0.017	-0.569
4:	0.105	-0.139
5:	0.276	0.138
6:	0.054	0.250
7:	-0.356	0.572
8:	-0.588	0.265
9:	-1.507	0.841
10:	-2.050	0.200



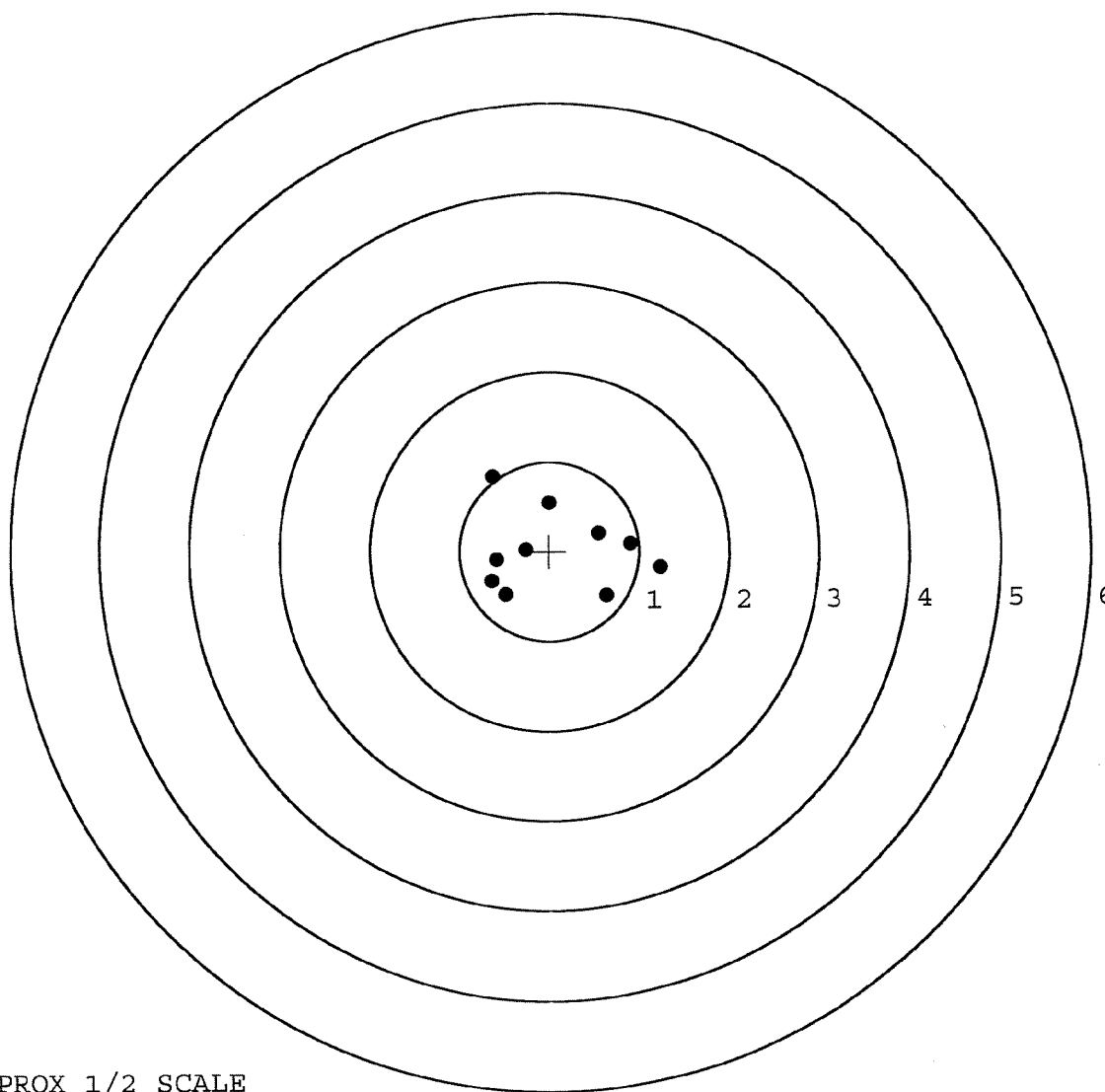
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577280. __0
TARGET NUMBER: 3
FILE DATE: 06/27/2006
FILE TIME: 05:52

X CENTROID: 0.071
Y CENTROID: 0.008
POA TO CENTROID: 0.071
HORZ SPREAD: 1.880
VERT SPREAD: 1.345
GROUP SPREAD: 2.133
MIN RADIUS: 0.337
MAX RADIUS: 1.183
MEAN RADIUS: 0.748

POINT#	X	Y
1:	1.238	-0.187
2:	0.635	-0.505
3:	0.905	0.085
4:	0.548	0.205
5:	0.004	0.543
6:	-0.632	0.840
7:	-0.266	0.019
8:	-0.593	-0.096
9:	-0.642	-0.336
10:	-0.489	-0.489

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

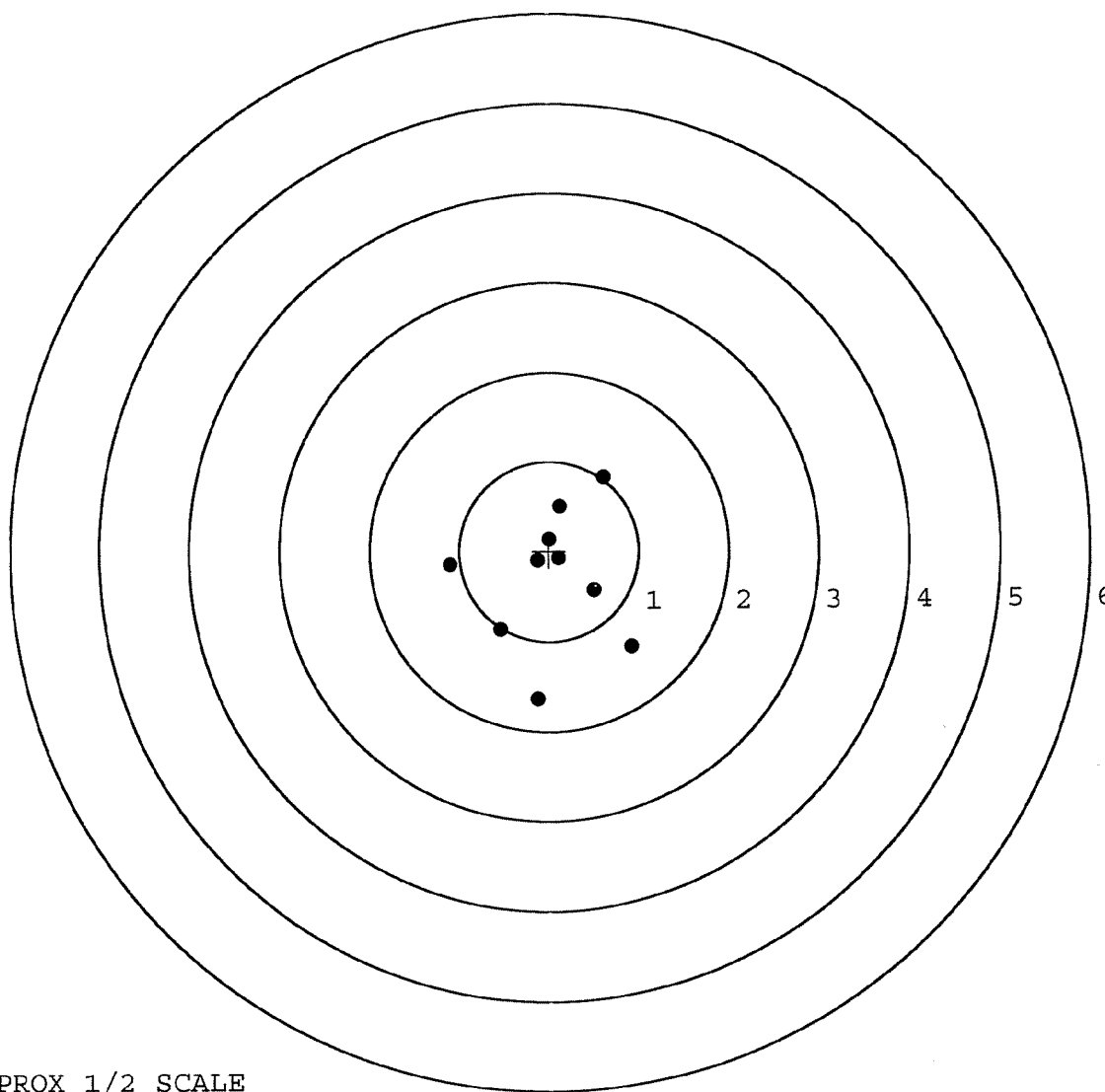


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577280. __0
TARGET NUMBER: 4
FILE DATE: 06/27/2006
FILE TIME: 05:52

X CENTROID: 0.034
Y CENTROID: -0.291
POA TO CENTROID: 0.293
HORZ SPREAD: 2.015
VERT SPREAD: 2.470
GROUP SPREAD: 2.578
MIN RADIUS: 0.223
MAX RADIUS: 1.363
MEAN RADIUS: 0.792
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.914	-1.062
2:	-0.131	-1.644
3:	-0.545	-0.870
4:	0.500	-0.439
5:	-1.101	-0.149
6:	0.120	0.498
7:	0.608	0.826
8:	-0.003	0.128
9:	-0.132	-0.113
10:	0.110	-0.081

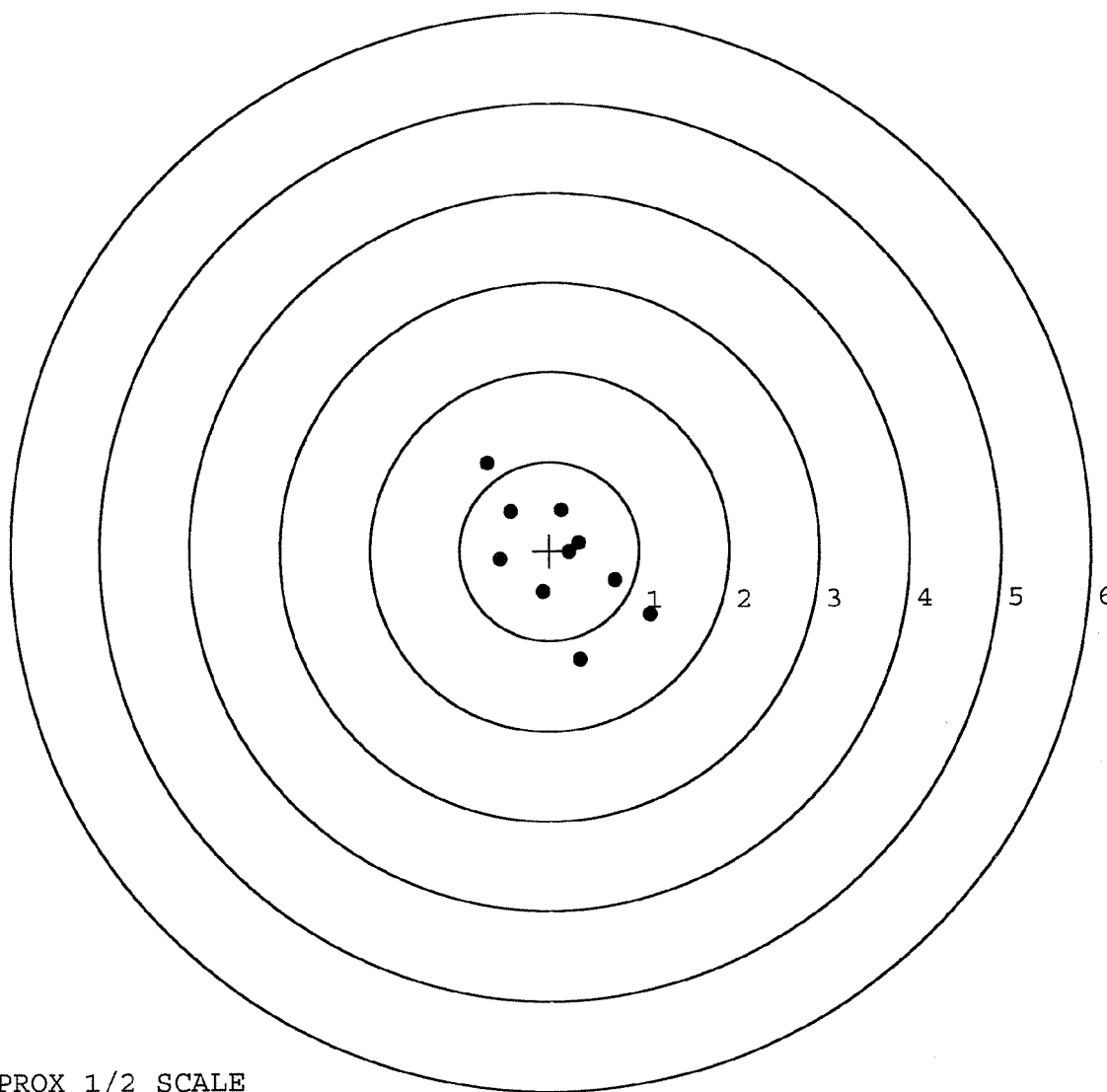


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577280. __0
TARGET NUMBER: 5
FILE DATE: 06/27/2006
FILE TIME: 05:52

X CENTROID: 0.113
Y CENTROID: -0.088
POA TO CENTROID: 0.143
HORZ SPREAD: 1.813
VERT SPREAD: 2.204
GROUP SPREAD: 2.494
MIN RADIUS: 0.131
MAX RADIUS: 1.343
MEAN RADIUS: 0.715
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.121	-0.726
2:	0.344	-1.217
3:	0.730	-0.337
4:	-0.076	-0.465
5:	0.328	0.089
6:	0.221	-0.014
7:	0.134	0.460
8:	-0.548	-0.099
9:	-0.430	0.441
10:	-0.692	0.987



TARGET APPROX 1/2 SCALE