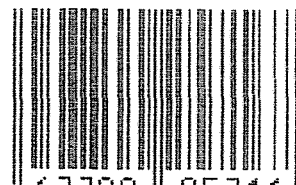


FORM

UPC



0 47700 25716 7

06665761

INCLUDES 1 IN CHAMBER

MODEL 700 TM M24

ORDER NO. 5716

BARREL LENGTH

CARTRIDGE

Remington



VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700 TM M24

SERIAL NO.
C6665761

20

ORDER NO.
5716

MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.



5716 C6665761

ORDER 5716
MODEL 700 TM M24

UPC



0 47700 25716 7

ORDER 5716
MODEL 700 TM M24

UPC



0 47700 25716 7

GFM

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6665761

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		9/30/91	KL
600	Proof		9/30/91	KL
607	Check Headspace		9/30/91	KL
610	Dis-assemble Gun		9/30/91	KL
612	Magnaflux Barrel Action	OCT	8 1991	KR
	Magnaflux Bolt	OCT	8 1991	KR
615	Rollmark Caliber	OCT	8 1991	GL
617	Drill and Tap Sight Holes	OCT	8 1991	LB
618	Polish Barrel		10/14/91	WB
620	Apply Coatings (Barrel Action)		11-1-91	HA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		11/4/91	KL
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/4/91	KL
	C) Inspect Ejector Hole for Chamfer		11/4/91	KL
	D) Oil Firing Pin Ass'y		11/4/91	KL
	E) Adjust Trigger Pull to Min Setting and Stake		11/7/91	GL

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			11-7-91	JM
	G) Safety Off Force	3	3	3			11-7-91	JM
	H) Trigger Pull Test & Retainability						11-7-91	JM
	I) Firing Pin Indent	.020	.020	.020			11-7-91	JM
	J) Assemble Stock						11/7/91	KL
	K) Assemble Swivel Studs						11-18-91	D/H
	L) Attach Front and Rear Sight Assemblies						11/7/91	KL
	M) Iron Sight Alignment						11/7/91	KL
	N) Detach Front & Rear Sights & place in numbered container						11/7/91	KL
	O) Attach Scope to Rifle						11/7/91	KL
	P) Detach & Attach Scope 20 Times						11/7/91	KL
640	Gallery Target & Test						11/14/91	KCT
	A) Time							KCT
	B) Malfunctions							KCT
	C) Pierced Primers							KCT
	D) Optical Clarity of Scope							KCT
645	Inspect for Live Ammo						11/14/91	KCT
655	Final Inspection							
	A) Headspace						11-18-91	D/H
	B) Trigger Pull	269	283	273	275	274	11-18-91	D/H
	C) Function						11-18-91	D/H
660	Pack						2-25-92	NF

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO C-6665761
DATE 11-7-81
TESTER JLL.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.44	2.44	2.40	2.69	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.30	2.42	2.46	2.83	
PULL #3	2.42	2.45	2.60	2.73	
PULL #4	2.40	2.44	2.43	2.75	
PULL #5	2.43	2.44	2.42	2.74	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.42	3.30		
PULL #2	3.37	3.31		
PULL #3	3.31	3.32		
PULL #4	3.19	3.30		
PULL #5	3.27	3.30		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.40	4.33		4.40
PULL #2	4.48	4.43		4.47
PULL #3	4.47	4.42		4.41
PULL #4	4.27	4.18		4.41
PULL #5	4.42	4.46		4.40
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6665761
15 Nov 1991

CENTROIDAL DISTANCES

0	TO	1	.218525
1	TO	2	.711098
1	TO	3	.0887525
1	TO	4	.320128
1	TO	5	.404042

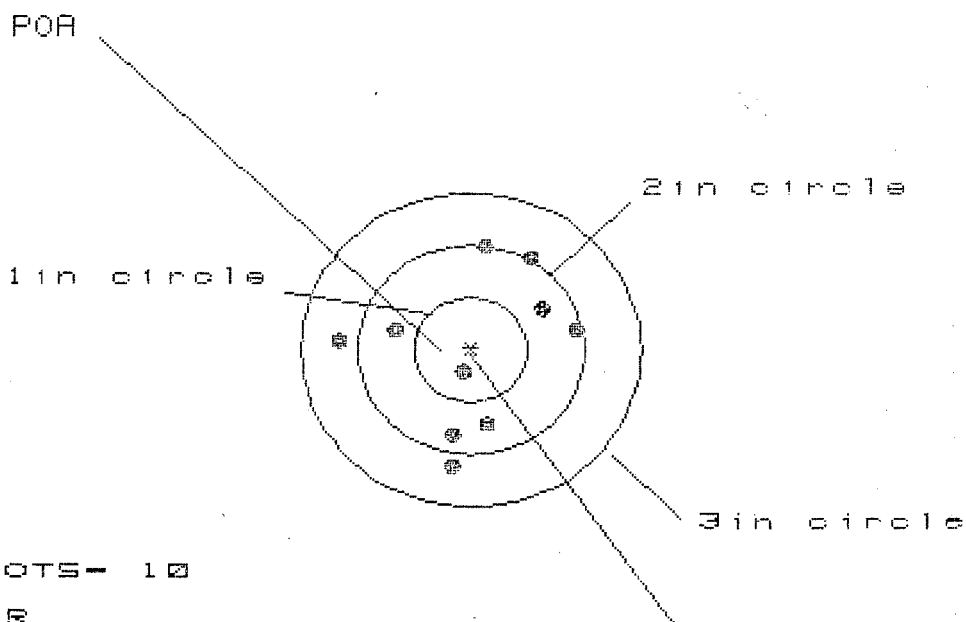
$\frac{44^3}{2}$ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .2078
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .064
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .217432
THE AMP FOR THIS RIFLE IS: .9172

15 Nov 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6665761

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in - 1

2in - 7

3in = 10

HS- 2.145

VS- 2.046

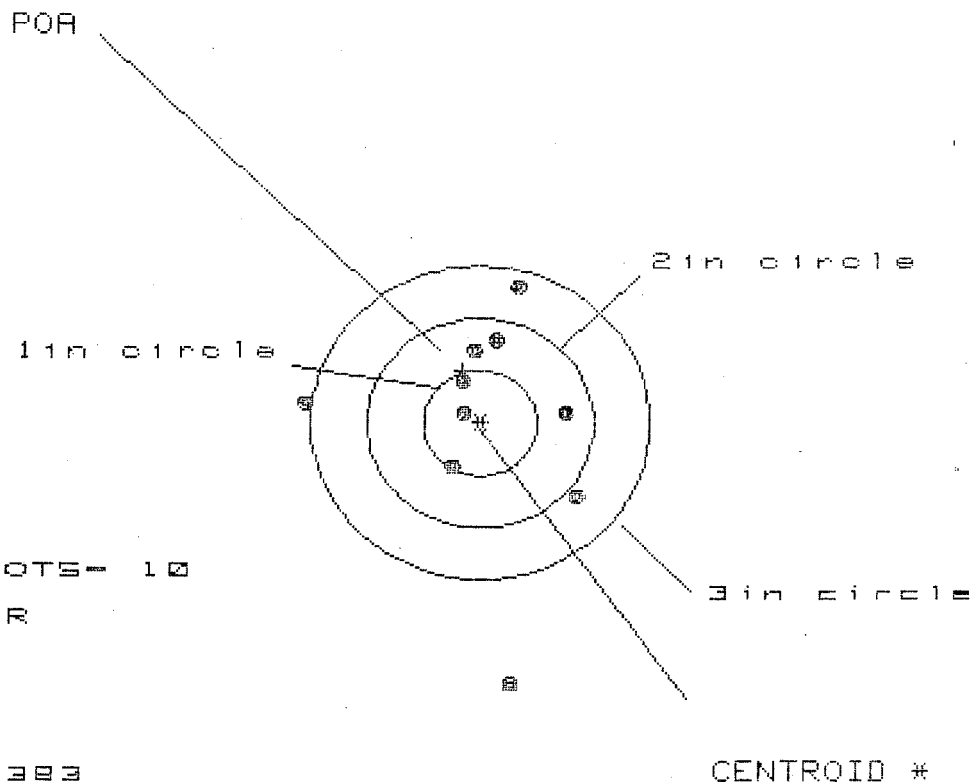
GS- 2.152

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.934	.799	.758
MINIMUM X	:	-1.211	-.837	-.878
MAXIMUM Y	:	.959	.964	.829
MINIMUM Y	:	-1.087	-1.082	-.896
CENTROID X	:	.067	.202	.243
CENTROID Y	:	.208	.204	.339
POA TO CENTROID in.	:	.219	.287	.417
MIN RADIUS	:	.222	.288	.419
MEAN RADIUS	:	.844	.797	.752
MAX RADIUS	:	1.212	1.130	.963
HORIZONTAL SPREAD	:	2.145	1.636	1.636
VERTICAL SPREAD	:	2.046	2.046	1.725
EXTREME SPREAD	:	2.152	2.109	1.804
NUMBER IN ONE INCH CIRCLE	=	1	7	10
NUMBER IN TWO INCH CIRCLE	=	7	10	
NUMBER IN THREE INCH CIRCLE	=	10		

15 Nov 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6665761

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 8

HS= 2.383

VS= 3.735

GS= 3.739

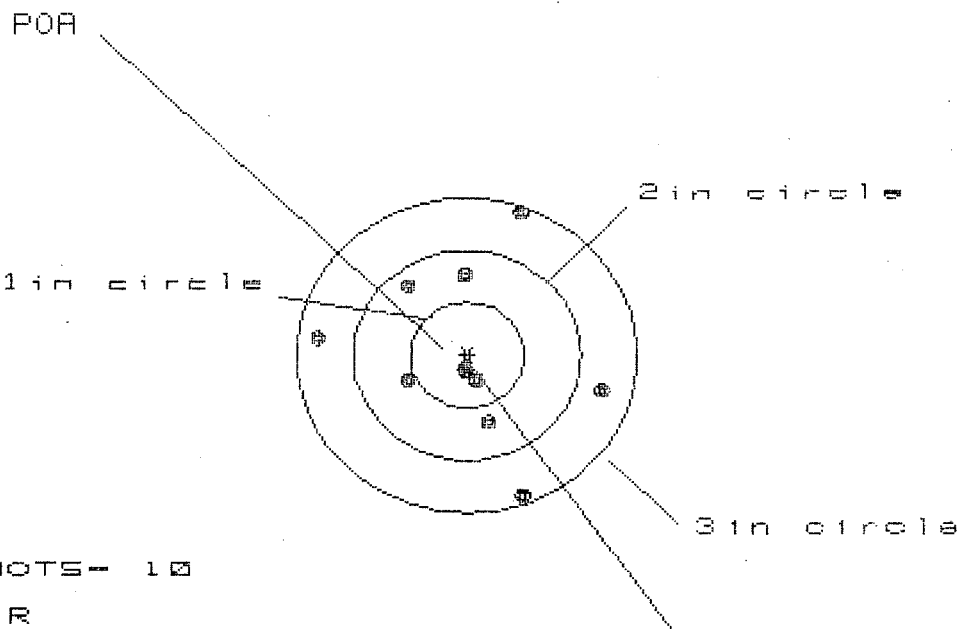
CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.810	.832	.638
MINIMUM X	:	-1.573	-1.551	-.464
MAXIMUM Y	:	1.280	1.008	.998
MINIMUM Y	:	-2.454	-1.003	-1.013
CENTROID X	:	.152	.130	.324
CENTROID Y	:	-.498	-.226	-.216
POA TO CENTROID in.:	:	.521	.261	.390
MIN RADIUS	:	.151	.218	.360
MEAN RADIUS	:	.981	.759	.667
MAX RADIUS	:	2.462	1.553	1.197
HORIZONTAL SPREAD	:	2.383	2.383	1.102
VERTICAL SPREAD	:	3.735	2.011	2.011
EXTREME SPREAD	:	3.739	2.557	2.058
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

15 Nov 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6665761

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in - 2

2in - 6

3in = 10

HS= 2.461

VS= 2.637

GS= 2.637

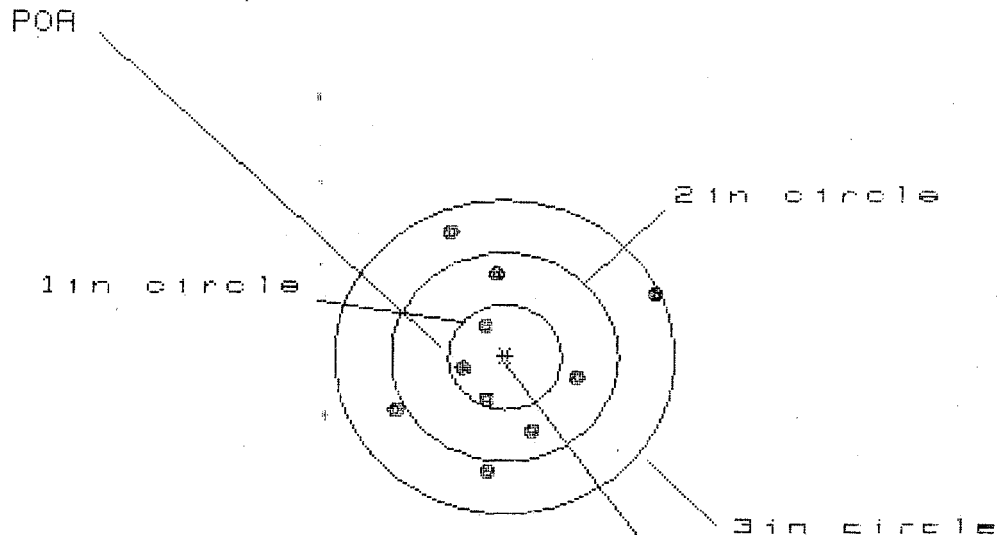
CENTROID #

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.181	1.234	1.298
MINIMUM X	:	-1.280	-1.227	-1.163
MAXIMUM Y	:	1.320	1.173	.737
MINIMUM Y	:	-1.317	-.783	-.636
CENTROID X	:	.018	-.035	-.099
CENTROID Y	:	.134	.281	.134
POA TO CENTROID in.:	:	.135	.283	.167
MIN RADIUS	:	.178	.319	.186
MEAN RADIUS	:	.861	.812	.718
MAX RADIUS	:	1.399	1.329	1.344
HORIZONTAL SPREAD	:	2.461	2.461	2.461
VERTICAL SPREAD	:	2.637	1.956	1.373
EXTREME SPREAD	:	2.637	2.523	2.523
NUMBER IN ONE INCH CIRCLE =	:	2		
NUMBER IN TWO INCH CIRCLE =	:	6		
NUMBER IN THREE INCH CIRCLE =	:	10		

15 Nov 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8665761

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in - 3

2in - 6

3in = 10

HS- 2.308

VS- 2.318

GS- 2.523

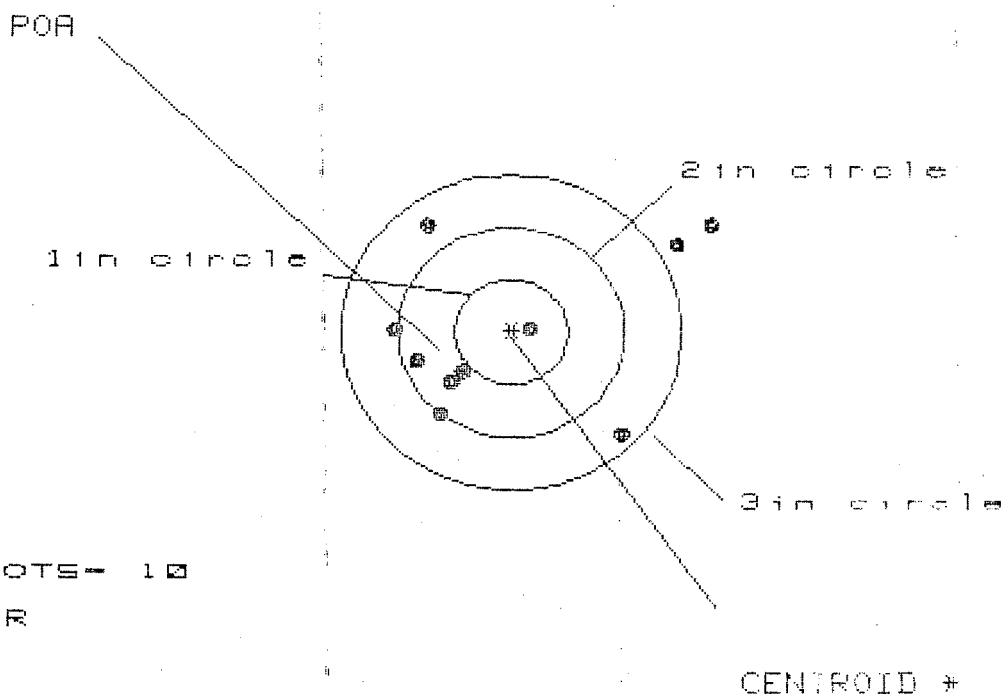
CENTROID *

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.355	.809	.772
MINIMUM X	:	-.953	-.803	-.840
MAXIMUM Y	:	1.242	1.304	1.015
MINIMUM Y	:	-1.076	-1.014	-.851
CENTROID X	:	.368	.218	.255
CENTROID Y	:	.099	.037	-.126
POA TO CENTROID in.	:	.381	.221	.284
MIN RADIUS	:	.356	.240	.127
MEAN RADIUS	:	.827	.730	.631
MAX RADIUS	:	1.465	1.337	1.018
HORIZONTAL SPREAD	:	2.308	1.612	1.612
VERTICAL SPREAD	:	2.318	2.318	1.866
EXTREME SPREAD	:	2.523	2.336	1.869
NUMBER IN ONE INCH CIRCLE	=	3		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	10		

15 Nov 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8665761

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 1

2in = 4

3in = 5

HS= 2.788

VS= 2.006

GS= 3.031

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.722	1.624	1.355
MINIMUM X	:	-1.066	-.874	-.671
MAXIMUM Y	:	1.065	1.179	1.290
MINIMUM Y	:	-.941	-.823	-.711
CENTROID X	:	.434	.242	.040
CENTROID Y	:	.377	.259	.147
POA TO CENTROID in.	:	.575	.355	.153
MIN RADIUS	:	.150	.346	.143
MEAN RADIUS	:	1.073	.907	.711
90% RADIUS	:	2.025	1.853	1.531
HORIZONTAL SPREAD	:	2.798	2.498	2.027
VERTICAL SPREAD	:	2.006	2.002	2.002
EXTREME SPREAD	:	3.031	2.624	2.605
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	5		

ENDURANCE GUN

M-24

SCOPE 0420

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225429

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	12 9	88	RW
600	Proof	12 9	88	RW
607	Check Headspace	12. 9	88	RW
610	Dis-assemble Gun	12 9	88	RW
612	Magnaflux Barrel Action		12-22-88	RW
	Magnaflux Bolt		1-3-89	RW
615	Rollmark Caliber		12/22/88	MRC
617	Drill and Tap Sight Holes	1 3	89	FB
618	Polish Barrel	12 2	88	WJD
620	Apply Coatings (Barrel Action)		1-17-89	TA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/3/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/3/89	RW
	C) Inspect Ejector Hole for Chamfer		2/3/89	RW
	D) Oil Firing Pin Ass'y		2/3/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		3/6/89	RW

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			6 Feb 89	928
	G) Safety Off Force	3	3	3			6 Feb 89	928
	H) Trigger Pull Test & Retainability						3 Feb 89	928
	I) Firing Pin Indent	.0215	.0215	.0215			6 Feb 89	928
	J) Assemble Stock						2/13/89	RW
	K) Assemble Swivel Studs						16 Feb 89	928
	L) Attach Front and Rear Sight Assemblies						2/13/89	RW
	M) Iron Sight Alignment						2/13/89	RW
	N) Detach Front & Rear Sights & place in numbered container						2/13/89	RW
	O) Attach Scope to Rifle						15 Feb 89	928
	P) Detach & Attach Scope 20 Times						15 Feb 89	928
640	Gallery Target & Test	49 R 104 L					15 Feb 89	AC
	A) Time						"	AC
	B) Malfunctions					NONE	"	AC
	C) Pierced Primers					NONE	"	AC
	D) Optical Clarity of Scope					OK	"	AC
645	Inspect for Live Ammo					NONE	15 Feb 89	AC
655	Final Inspection							
	A) Headspace						16 Feb 89	928
	B) Trigger Pull	2.48	2.48	2.48	2.51	2.44	16 Feb 89	928
	C) Function						16 Feb 89	928
660	Pack							

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C 6225429

DATE 2-3-89

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.33	2.33	2.41	2.48	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.34	2.36	2.48	
PULL #3	2.28	2.32	2.37	2.48	
PULL #4	2.32	2.26	2.35	2.51	
PULL #5	2.30	2.21	2.35	2.44	
TOTAL	11.60	11.46	11.84	12.39	
AVG.	2.320	2.292	2.368	2.478	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.19		
PULL #2	3.12	3.14		
PULL #3	3.17	3.11		
PULL #4	3.14	3.16		
PULL #5	3.13	3.18		
TOTAL	15.73	15.78		
AVG.	3.146	3.156		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.14		4.38
PULL #2	4.19	4.15		4.01
PULL #3	4.19	4.20		4.11
PULL #4	4.19	4.23		4.07
PULL #5	4.19	4.22		4.05
TOTAL	20.95	20.94		20.50
AVG.	4.190	4.188		4.100

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225429
28 Feb 1989

CENTROIDAL DISTANCES

0 TO	1	.32871
1 TO	2	.36603
1 TO	3	.14588
1 TO	4	.22902
1 TO	5	.260311

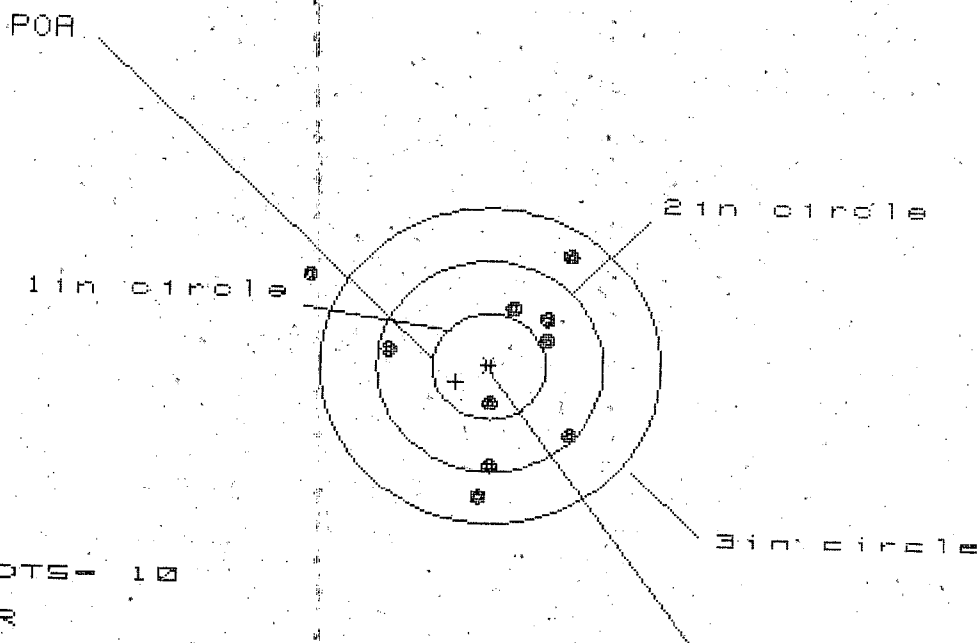
3
5 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .2726
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .028
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .274034
THE AMR FOR THIS RIFLE IS: .9074

28 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225429.1

CENTERFIRE PATTERNS # 1



OF SHOTS - 10

IN CIR

1in = 1

2in = 7

3in = 9

HS = 2.371

VS = 2.284

GS = 2.716

PATTERN #

1

SHOTS (BEST OF)	10	9	8
MAXIMUM X	.742	.561	.526
MINIMUM X	-1.629	-1.102	-1.137
MAXIMUM Y	1.010	1.102	.954
MINIMUM Y	-1.274	-1.182	-.988
CENTROID X	.295	.476	.511
CENTROID Y	.145	.053	.201
POA TO CENTROID in.	.329	.479	.549
MIN RADIUS	.382	.326	.320
MEAN RADIUS	.933	.802	.731
MAX RADIUS	1.826	1.236	1.139
HORIZONTAL SPREAD	2.371	1.663	1.663
VERTICAL SPREAD	2.284	2.284	1.942
EXTREME SPREAD	2.716	2.434	2.069
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	9		

28 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225429.1

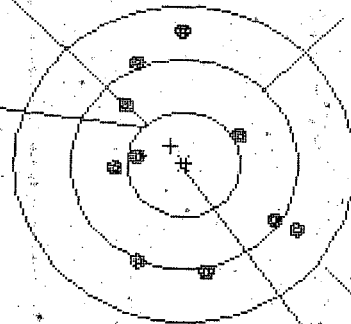
CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 5

3 in = 10

HS= 1.512

VS= 2.313

GS= 2.321

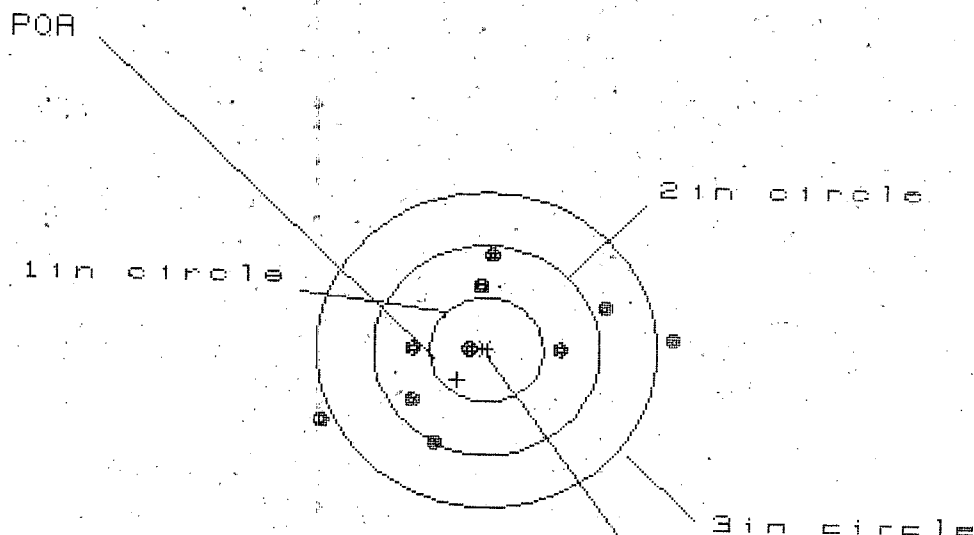
CENTROID *

PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.939	.937	.882
MINIMUM X	-.573	-.575	-.458
MAXIMUM Y	1.263	1.144	1.078
MINIMUM Y	-1.050	-.910	-.976
CENTROID X	.112	.114	-.003
CENTROID Y	-.172	-.312	-.246
POA TO CENTROID in.	.205	.332	.246
MIN RADIUS	.410	.461	.327
MEAN RADIUS	.887	.842	.789
MAX RADIUS	1.263	1.234	1.132
HORIZONTAL SPREAD	1.512	1.512	1.340
VERTICAL SPREAD	2.313	2.054	2.054
EXTREME SPREAD	2.321	2.181	2.149
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	10		

28 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225429.1

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 1

2in = 6

3in = 8

HS= 3.067

VS= 1.805

GS= 3.154

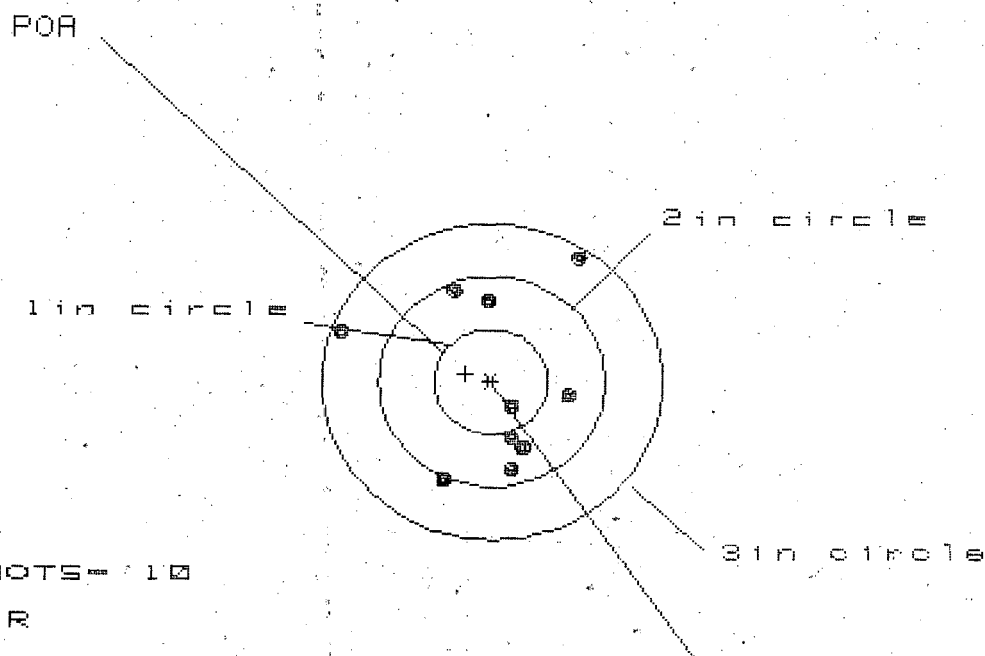
CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.658	1.216	1.063
MINIMUM X	:	-1.409	-1.225	-.628
MAXIMUM Y	:	.910	.920	.840
MINIMUM Y	:	-.895	-.885	-.966
CENTROID X	:	.254	.070	.223
CENTROID Y	:	.285	.275	.355
POA TO CENTROID in.	:	.382	.284	.420
MIN RADIUS	:	.174	.014	.167
MEAN RADIUS	:	.906	.788	.723
MAX RADIUS	:	1.660	1.382	1.111
HORIZONTAL SPREAD	:	3.067	2.441	1.691
VERTICAL SPREAD	:	1.805	1.805	1.805
EXTREME SPREAD	:	3.154	2.654	1.969
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

28 Feb 1989

FILE: PATTERNING/CENTERFIRE_PATT/C8225429.1

CENTERFIRE PATTERNS # 4



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 8

3 in = 10

HS = 2.150

VS = 2.073

GS = 2.430

CENTROID *

PATTERN #	:	4	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.819	.726	.570
MINIMUM X	:	-1.341	-1.250	-.514
MAXIMUM Y	:	1.183	1.042	1.112
MINIMUM Y	:	-.890	-.759	-.689
CENTROID X	:	.228	.137	.293
CENTROID Y	:	-.074	-.205	-.275
POA TO CENTROID in.	:	.239	.247	.401
MIN RADIUS	:	.306	.278	.108
MEAN RADIUS	:	.858	.775	.639
MAX RADIUS	:	1.439	1.367	1.190
HORIZONTAL SPREAD	:	2.160	1.976	1.084
VERTICAL SPREAD	:	2.073	1.801	1.801
EXTREME SPREAD	:	2.430	2.055	1.823
NUMBER IN ONE INCH CIRCLE =	:	1		
NUMBER IN TWO INCH CIRCLE =	:	8		
NUMBER IN THREE INCH CIRCLE =	:	10		

28 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225429.1

CENTERFIRE PATTERNS # 5

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 1

2in = 5

3in = 9

HS= 2.538

VS= 2.564

GS= 2.568

PATTERN #

5

SHOTS (BEST OF)

	10	9	8
MAXIMUM X	1.290	1.337	.769
MINIMUM X	-1.248	-1.201	-1.034
MAXIMUM Y	.987	.812	.843
MINIMUM Y	-1.577	-1.082	-1.051
CENTROID X	.474	.427	.260
CENTROID Y	-.044	.131	.100
POA TO CENTROID in.	.476	.447	.278
MIN RADIUS	.308	.463	.377
MEAN RADIUS	.953	.864	.801
MAX RADIUS	1.632	1.361	1.167
HORIZONTAL SPREAD	2.538	2.538	1.803
VERTICAL SPREAD	2.564	1.894	1.894
EXTREME SPREAD	2.568	2.541	2.284
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	9		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225429
17 Feb 1989

CENTROIDAL DISTANCES

0 TO	1	.382702
1 TO	2	.15905
1 TO	3	.474511
1 TO	4	.449222
1 TO	5	.399112

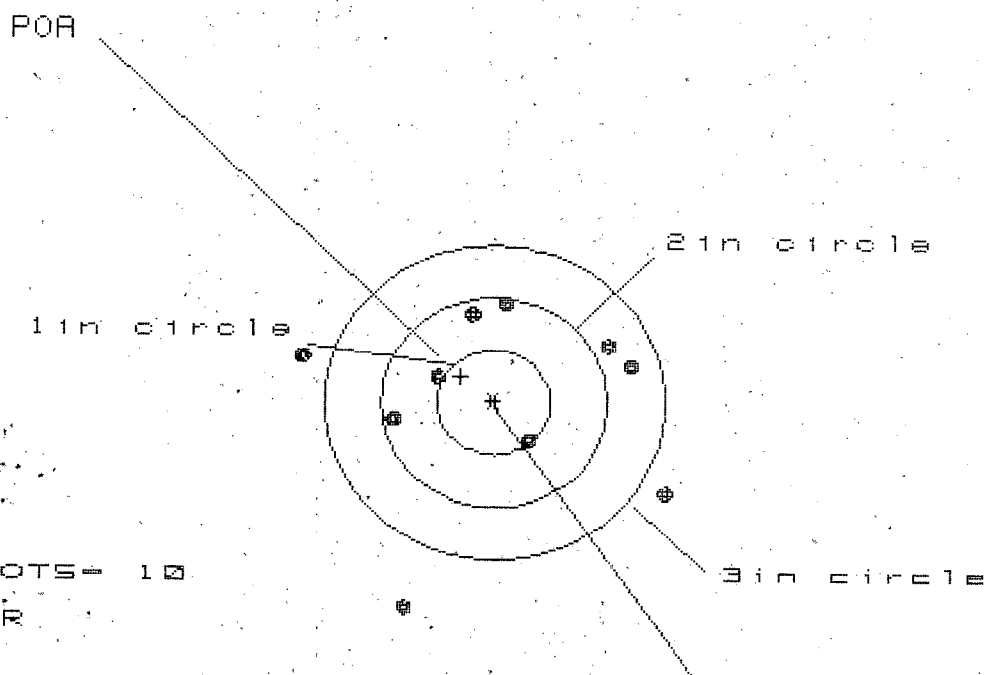
45 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1654
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0048
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .16547
THE AMR FOR THIS RIFLE IS: .9436

17 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/CG225429

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1in = 1

2in = 5

3in = 7

HS= 3.221

VS= 2.968

GS= 3.443

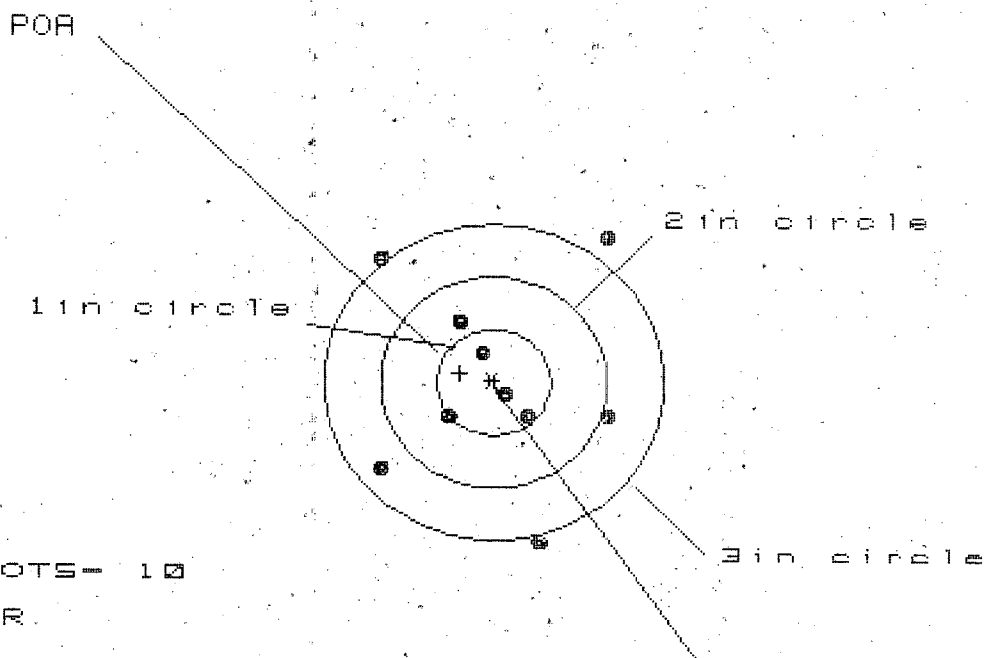
CENTROID *

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.501	1.408	1.181
MINIMUM X	:	-1.720	-1.813	-1.210
MAXIMUM Y	:	.966	.743	.766
MINIMUM Y	:	-2.002	-1.038	-1.015
CENTROID X	:	.294	.387	.614
CENTROID Y	:	-.245	-.022	-.045
POA TO CENTROID in.	:	.382	.388	.616
MIN RADIUS	:	.466	.606	.541
MEAN RADIUS	:	1.186	1.045	.941
MAX RADIUS	:	2.172	1.822	1.557
HORIZONTAL SPREAD	:	3.221	3.221	2.391
VERTICAL SPREAD	:	2.968	1.781	1.781
EXTREME SPREAD	:	3.443	3.443	2.486
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	5		
NUMBER IN THREE INCH CIRCLE	=	7		

17 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225423

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR.

1 in = 3

2 in = 5

3 in = 7

HS= 2.063

VS= 2.864

GS= 3.048

CENTROID *

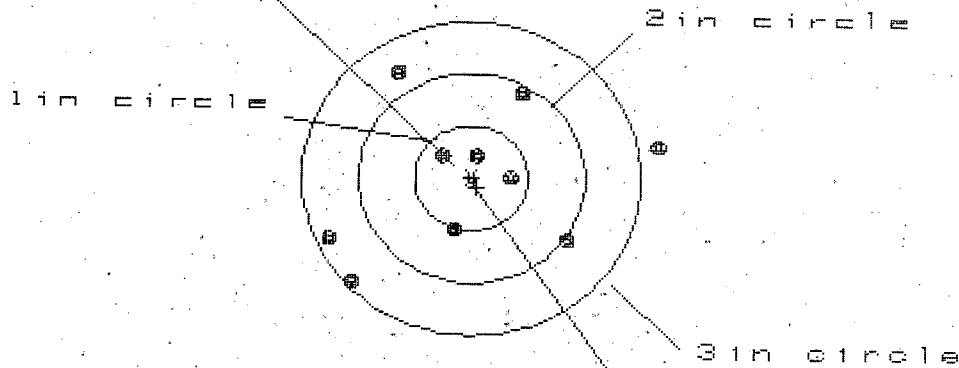
PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.029	1.097	.982
MINIMUM X	-1.034	-.920	-1.010
MAXIMUM Y	1.365	1.361	.875
MINIMUM Y	-1.499	-1.347	-1.177
CENTROID X	.298	.184	.299
CENTROID Y	-.086	-.238	-.408
POA TO CENTROID in.	.310	.300	.505
MIN RADIUS	.173	.194	.186
MEAN RADIUS	.926	.830	.724
MAX RADIUS	1.710	1.642	1.232
HORIZONTAL SPREAD	2.063	2.017	1.993
VERTICAL SPREAD	2.864	2.708	2.052
EXTREME SPREAD	3.048	3.048	2.148
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	7		

17 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225429

CENTERFIRE PATTERNS # 3

POA



OF SHOTS - 10

IN CIR

1in = 3

2in = 5

3in = 9

CENTROID #

HS= 2.927

VS= 1.981

GS= 3.064

PATTERN #

3

SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.645	1.015	.877
MINIMUM X	-1.282	-1.099	-.962
MAXIMUM Y	1.016	1.055	.990
MINIMUM Y	-.965	-.926	-.991
CENTROID X	-.046	-.229	-.091
CENTROID Y	.086	.047	.112
POA TO CENTROID in.	.098	.233	.144
MIN RADIUS	.248	.226	.231
MEAN RADIUS	.894	.816	.733
MAX RADIUS	1.682	1.240	1.381
HORIZONTAL SPREAD	2.927	2.114	1.839
VERTICAL SPREAD	1.981	1.981	1.981
EXTREME SPREAD	3.064	2.278	2.278
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		9	

17 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225429

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 2

2 in = 8

3 in = 9

HS= 2.891

VS= 1.743

GS= 2.902

CENTROID #

PATTERN #	4	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.251	1.068	.497
MINIMUM X	-1.640	-.667	-.533
MAXIMUM Y	.859	.928	.982
MINIMUM Y	-.884	-.815	-.761
CENTROID X	.028	.211	.077
CENTROID Y	.117	.048	-.006
POA TO CENTROID in.	.120	.216	.077
MIN RADIUS	.454	.589	.552
MEAN RADIUS	.900	.798	.734
MAX RADIUS	1.753	1.154	1.043
HORIZONTAL SPREAD	2.891	1.735	1.030
VERTICAL SPREAD	1.743	1.743	1.743
EXTREME SPREAD	2.902	1.811	1.789
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	8		
NUMBER IN THREE INCH CIRCLE =	9		

17 Feb 1989

FILE: PATTERNING/CENTERFIRE_PATT/C6225429

CENTERFIRE PATTERNS # 5

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS - 10

IN CIR

1 in = 3

2 in = 5

3 in = 10

HS = 1.684

VS = 2.403

GS = 2.585

PATTERN #

5

SHOTS (BEST OF)

	10	9	8
MAXIMUM X	.806	.785	.782
MINIMUM X	-.878	-.899	-.801
MAXIMUM Y	1.019	.866	.972
MINIMUM Y	-1.384	-.875	-.769
CENTROID X	.253	.274	.176
CENTROID Y	.152	.305	.199
POA TO CENTROID in.	.295	.410	.266
MIN RADIUS	.158	.217	.173
MEAN RADIUS	.812	.750	.686
MAX RADIUS	1.397	1.199	1.055
HORIZONTAL SPREAD	1.684	1.684	1.583
VERTICAL SPREAD	2.403	1.741	1.741
EXTREME SPREAD	2.585	2.352	1.823
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	10		

3/13/89

4500 Rds

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225429
14 Mar 1989

CENTROIDAL DISTANCES

0 TO	1	.351602
1 TO	2	.102176
1 TO	3	.536885
1 TO	4	.670433
1 TO	5	.223271

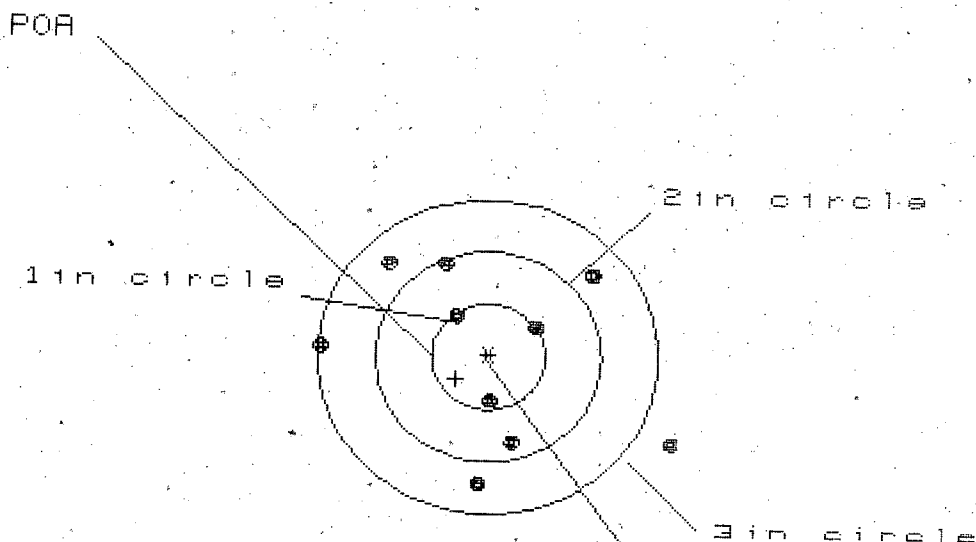
FB
43 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .267
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.038
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .269691
THE AMR FOR THIS RIFLE IS: 1.086

14 Mar 1989

FILE: PATTERNING/CENTERFIRE_PATT/C6225429.1.1

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 1

2in = 5

3in = 9

HS= 3.070

VS= 2.147

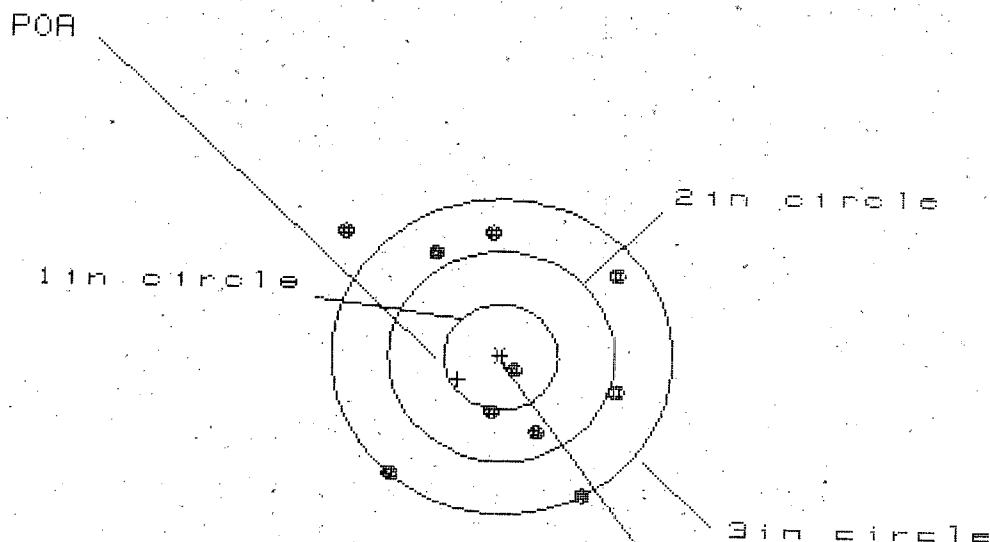
GS= 3.216

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.587	1.106	.943
MINIMUM X	:	-1.483	-1.307	-.892
MAXIMUM Y	:	.901	.806	.807
MINIMUM Y	:	-1.246	-1.341	-1.340
CENTROID X	:	.282	.106	.269
CENTROID Y	:	.210	.305	.304
POA TO CENTROID in.	:	.352	.323	.406
MIN RADIUS	:	.422	.339	.422
MEAN RADIUS	:	1.021	.923	.860
MAX RADIUS	:	1.802	1.342	1.345
HORIZONTAL SPREAD	:	3.070	2.413	1.835
VERTICAL SPREAD	:	2.147	2.147	2.147
EXTREME SPREAD	:	3.216	2.502	2.273
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

14 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8225429.1.1

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 1

2in = 3

3in = 6

HS= 2.394

VS= 2.443

GS= 3.174

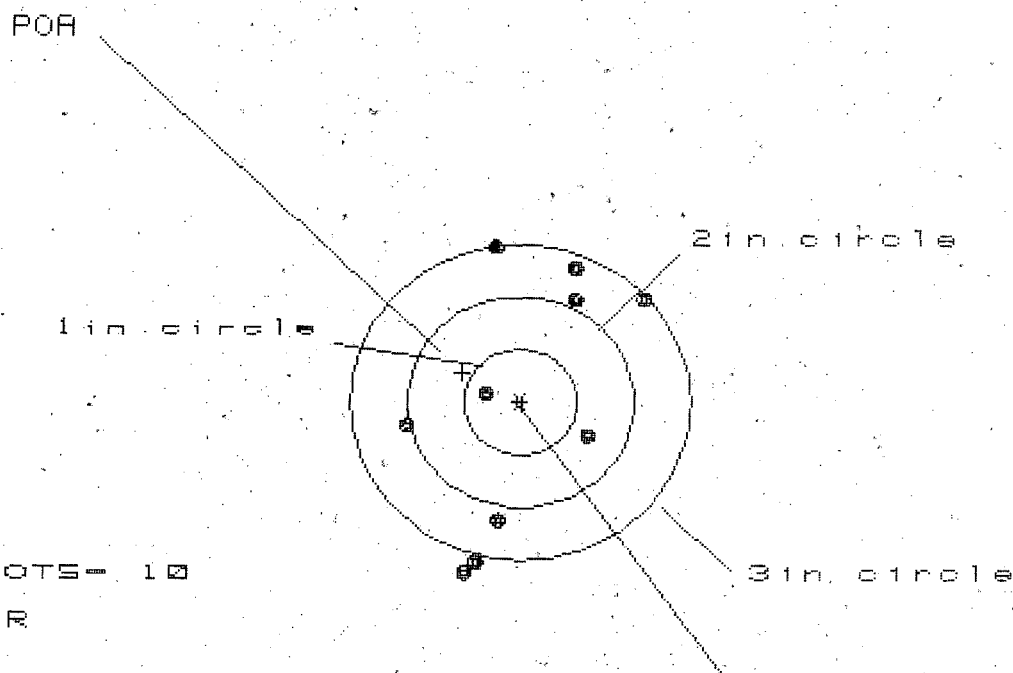
CENTROID *

PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.042	.892	.749
MINIMUM X	-1.352	-1.143	-.855
MAXIMUM Y	1.157	1.284	1.161
MINIMUM Y	-1.286	-1.159	-1.282
CENTROID X	.384	.534	.677
CENTROID Y	.216	.089	.212
POA TO CENTROID in.	.440	.541	.709
MIN RADIUS	.214	.019	.195
MEAN RADIUS	1.080	.953	.903
MAX RADIUS	1.772	1.509	1.342
HORIZONTAL SPREAD	2.394	2.035	1.604
VERTICAL SPREAD	2.443	2.443	2.443
EXTREME SPREAD	3.174	2.714	2.578
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	3		
NUMBER IN THREE INCH CIRCLE =	6		

14 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225429.1.1

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 2

3 in = 8

HS= 2.107

VS= 3.108

GS= 3.117

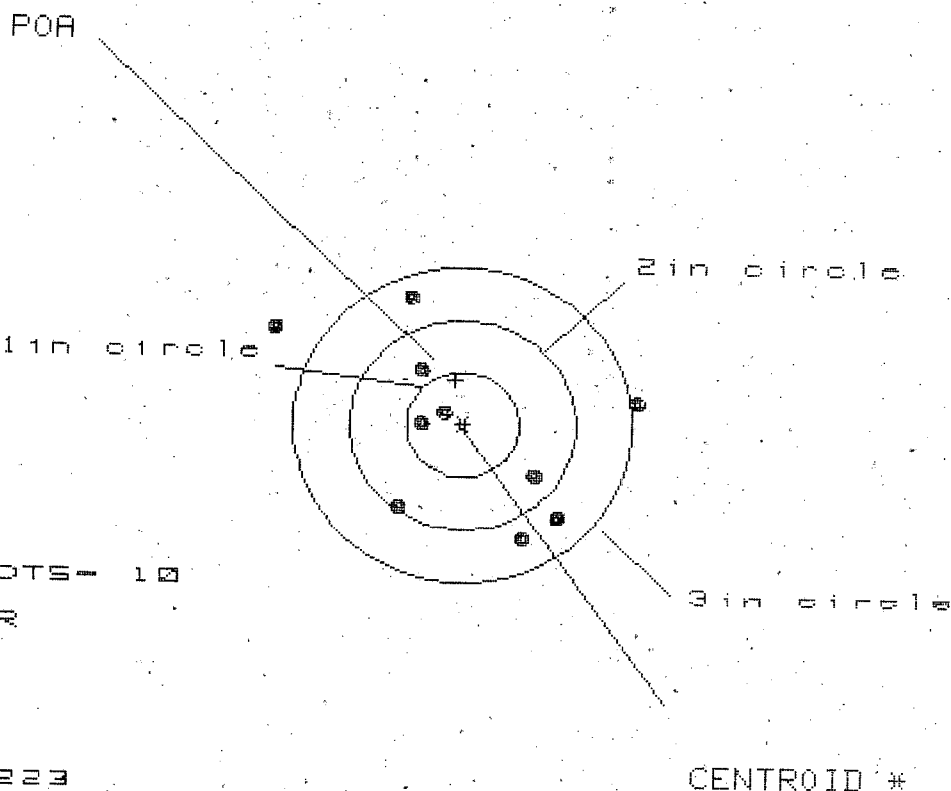
CENTROID #

PATTERN #	3	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.071	1.019	.968
MINIMUM X	-1.036	-1.088	-1.139
MAXIMUM Y	1.462	1.279	1.067
MINIMUM Y	-1.646	-1.699	-1.512
CENTROID X	.508	.560	.611
CENTROID Y	-.277	-.094	.119
POA TO CENTROID in.	.578	.568	.623
MIN RADIUS	.358	.422	.564
MEAN RADIUS	1.198	1.130	1.033
MAX RADIUS	1.712	1.748	1.548
HORIZONTAL SPREAD	2.107	2.107	2.107
VERTICAL SPREAD	3.108	2.978	2.578
EXTREME SPREAD	3.117	2.981	2.578
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	2		
NUMBER IN THREE INCH CIRCLE =	8		

14 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225429.1.1

CENTERFIRE PATTERNS # 4



OF SHOTS- 10
IN CIR
1in = 2
2in = 5
3in = 8
HS= 3.223
VS= 2.225
GS= 3.289

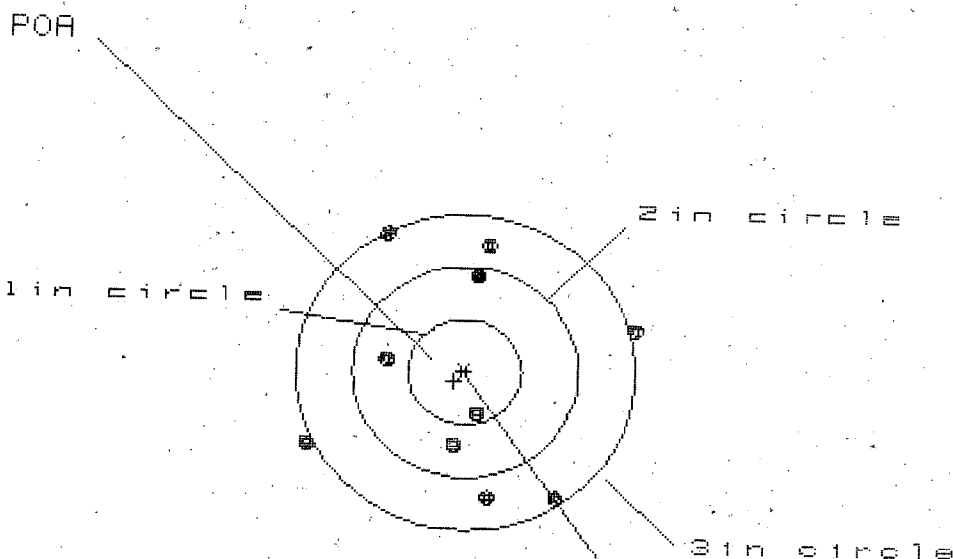
CENTROID #

PATTERN #	4	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.521	1.332	.849
MINIMUM X	-1.702	-.794	-.628
MAXIMUM Y	1.193	1.293	1.336
MINIMUM Y	-1.032	-.932	-.889
CENTROID X	.064	.253	.087
CENTROID Y	-.424	-.524	-.567
POA TO CENTROID in.	.429	.582	.573
MIN RADIUS	.212	.414	.347
MEAN RADIUS	1.015	.922	.840
MAX RADIUS	1.925	1.451	1.424
HORIZONTAL SPREAD	3.223	2.126	1.477
VERTICAL SPREAD	2.225	2.225	2.225
EXTREME SPREAD	3.289	2.454	2.454
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	8		

14 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225423.1.1

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR.

1in = 1

2in = 4

3in = 5

HS= 2.883

VS= 2.527

GS= 3.063

CENTROID *

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.585	.964	.813
MINIMUM X	:	-1.378	-1.211	-.672
MAXIMUM Y	:	1.309	1.353	1.279
MINIMUM Y	:	-1.218	-1.174	-1.248
CENTROID X	:	.097	-.070	.081
CENTROID Y	:	.085	.041	.115
FOR TO CENTROID in.	:	.129	.082	.141
MIN RADIUS	:	.371	.392	.403
MEAN RADIUS	:	1.118	1.051	1.015
MAX RADIUS	:	1.557	1.458	1.442
HORIZONTAL SPREAD	:	2.883	2.175	1.485
VERTICAL SPREAD	:	2.527	2.527	2.527
EXTREME SPREAD	:	3.063	2.858	2.858
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

5000 Rdt

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225429
15 Mar 1989

CENTROIDAL DISTANCES

0	TO	1	.237929
1	TO	2	.64982
1	TO	3	.326098
1	TO	4	.0653911
1	TO	5	.366083

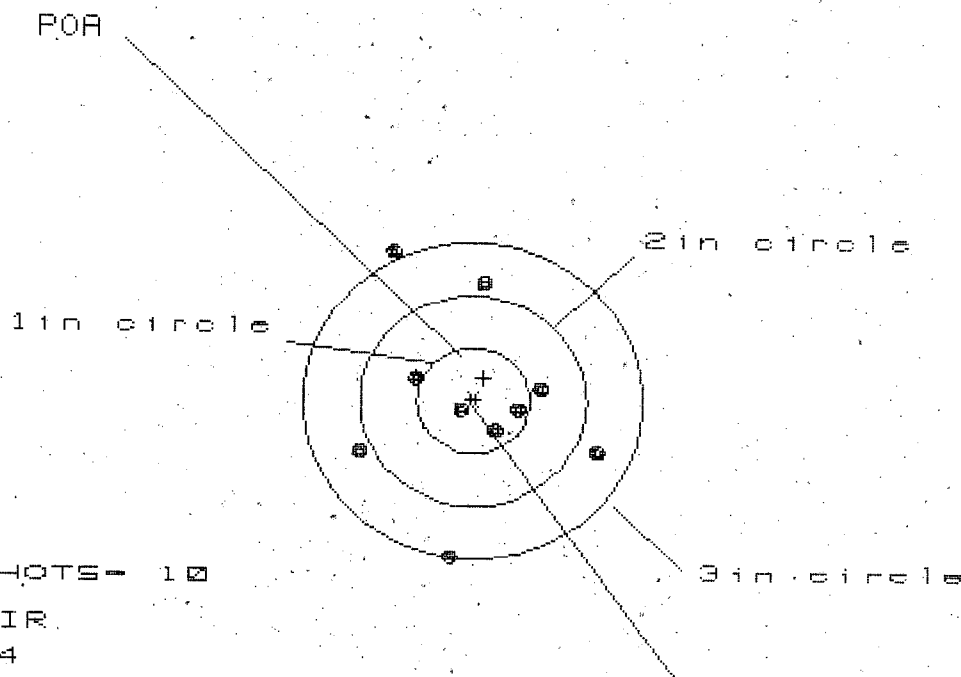
2 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0472
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0126
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0488528
THE AMR FOR THIS RIFLE IS: .8278

15 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225429.1.1.1

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 4

2in = 5

3in = 9

HS= 2.046

VS= 2.852

GS= 2.889

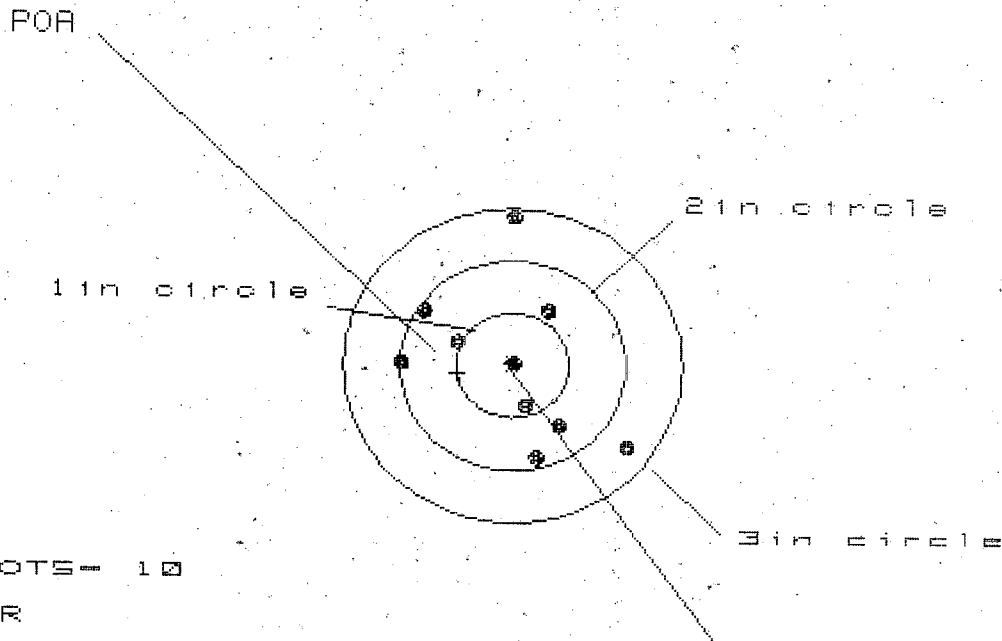
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.085	1.010	.974
MINIMUM X	-.961	-1.036	-1.072
MAXIMUM Y	1.406	1.277	1.116
MINIMUM Y	-1.446	-1.290	-.481
CENTROID X	-.093	-.018	.018
CENTROID Y	-.219	-.375	-.214
POA TO CENTROID in.	.238	.376	.215
MIN RADIUS	.133	.187	.237
MEAN RADIUS	.840	.743	.663
MAX RADIUS	1.560	1.322	1.159
HORIZONTAL SPREAD	2.046	2.046	2.046
VERTICAL SPREAD	2.852	2.567	1.597
EXTREME SPREAD	2.889	2.583	2.046
NUMBER IN ONE INCH CIRCLE =	4		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	9		

15 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8225429.1.1.1

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 2

2in = 8

3in = 10

HS= 1.991

VS= 2.289

GS= 2.416

CENTROID #

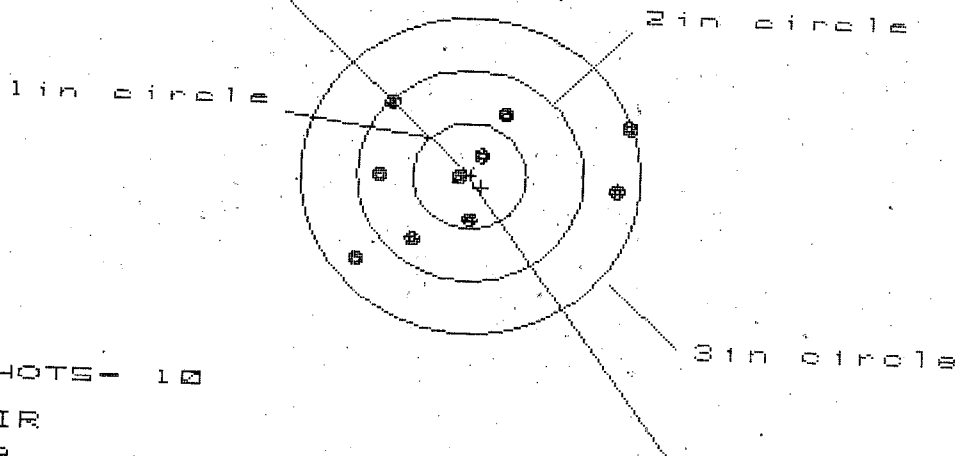
PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.051	1.056	.588
MINIMUM X	-.940	-.935	-.802
MAXIMUM Y	1.381	.667	.584
MINIMUM Y	-.908	-.755	-.838
CENTROID X	.486	.481	.348
CENTROID Y	.076	-.077	.006
POA TO CENTROID in.	.492	.487	.349
MIN RADIUS	.035	.169	.134
MEAN RADIUS	.783	.714	.640
MAX RADIUS	1.382	1.248	.896
HORIZONTAL SPREAD	1.991	1.991	1.390
VERTICAL SPREAD	2.289	1.422	1.422
EXTREME SPREAD	2.416	2.283	1.730
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	8		
NUMBER IN THREE INCH CIRCLE =	10		

15 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225429.1.1.1

CENTERFIRE PATTERNS # 3

POA



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 7

3 in = 10

HS= 2.448

VS= 1.495

GS= 2.758

CENTROID *

PATTERN #

13

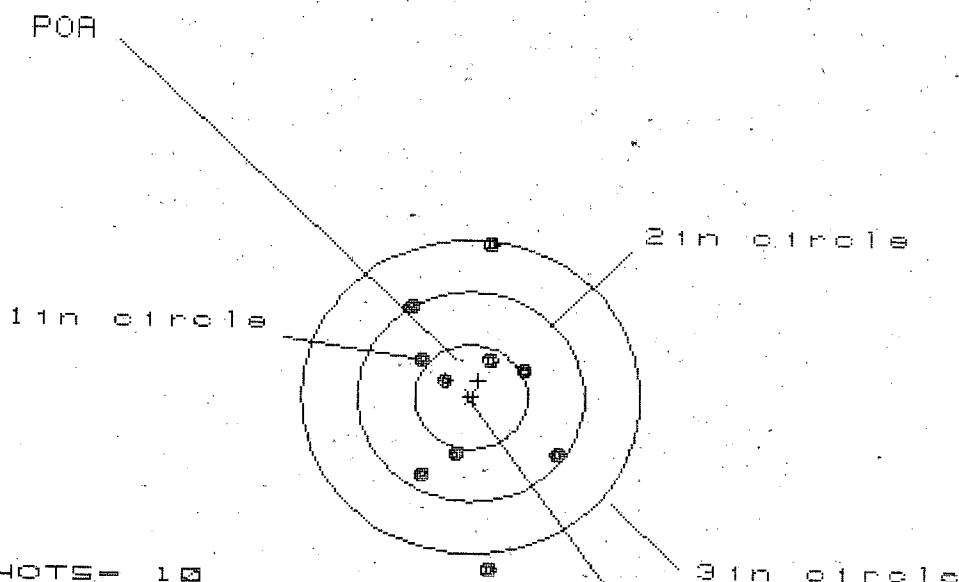
SHOTS (BEST OF)

MAXIMUM X	10	9	8
MINIMUM X	1.484	1.503	.693
MAXIMUM Y	-1.044	-.888	-.700
MINIMUM Y	.670	.720	.718
CENTROID X	-.825	-.775	-.777
CENTROID Y	-.101	-.257	-.445
POA TO CENTROID in.	.107	.057	.059
MIN RADIUS	.147	.263	.449
MEAN RADIUS	.140	.061	.212
MAX RADIUS	.816	.722	.629
HORIZONTAL SPREAD	1.473	1.503	1.046
VERTICAL SPREAD	2.448	2.391	1.393
EXTREME SPREAD	1.495	1.495	1.495
NUMBER IN ONE INCH CIRCLE	2.758	2.509	1.973
NUMBER IN TWO INCH CIRCLE		3	
NUMBER IN THREE INCH CIRCLE		7	
		10	

15 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225429.1.1.1

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1in = 2

2in = 8

3in = 9

HS= 1.218

VS= 3.087

GS= 3.088

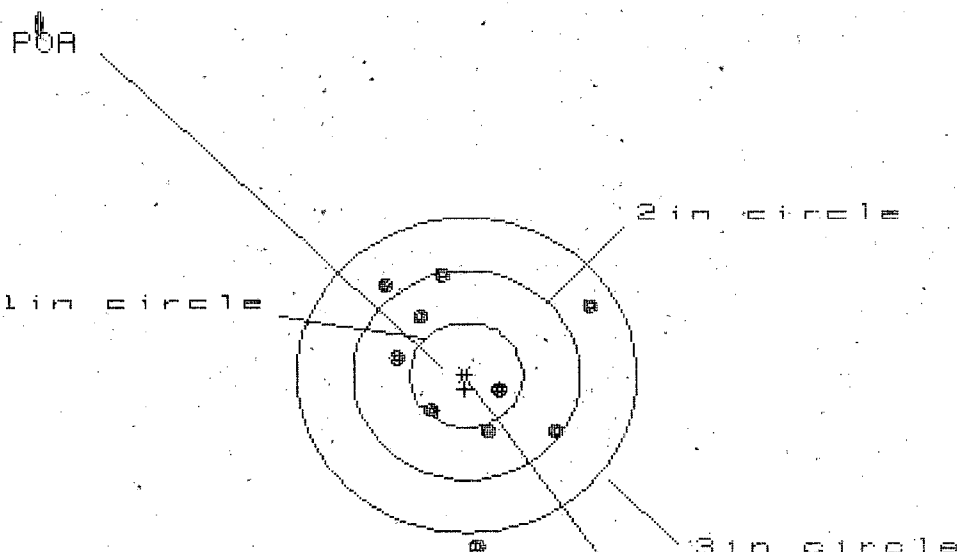
CENTROID *

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.727	.748	.768
MINIMUM X	:	-.491	-.470	-.451
MAXIMUM Y	:	1.457	1.276	.842
MINIMUM Y	:	-1.630	-.938	-.778
CENTROID X	:	-.067	-.088	-.107
CENTROID Y	:	-.159	.022	-.138
POA TO CENTROID in.	:	.173	.091	.175
MIN RADIUS	:	.259	.206	.213
MEAN RADIUS	:	.832	.717	.646
MAX RADIUS	:	1.641	1.285	.955
HORIZONTAL SPREAD	:	1.218	1.218	1.218
VERTICAL SPREAD	:	3.087	2.214	1.620
EXTREME SPREAD	:	3.088	2.288	1.824
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	

15 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225429.1.1.1

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 7

3 in = 9

HS= 1.798

VS= 2.578

GS= 2.638

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.055	1.065	.932
MINIMUM X	:	-.743	-.733	-.600
MAXIMUM Y	:	.938	.755	.822
MINIMUM Y	:	-1.640	-.720	-.653
CENTROID X	:	.011	.001	-.132
CENTROID Y	:	.132	.315	.248
POA TO CENTROID.in.	:	.133	.315	.281
MIN RADIUS	:	.300	.438	.452
MEAN RADIUS	:	.868	.783	.707
MAX RADIUS	:	1.643	1.190	1.138
HORIZONTAL SPREAD	:	1.798	1.798	1.532
VERTICAL SPREAD	:	2.578	1.475	1.475
EXTREME SPREAD	:	2.638	2.075	2.075
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

SWS ENDURANCE TEST REPORT

SERIAL NO. C6225429 SHOOTER AC & D.H. DATE Feb 28, 1989

AMMO CODE	AMMO TYPE	RDS.	RESULTS	OBSERVATIONS
	7.62	30	OK	NONE
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
		390		Feb 29, 1989
	"	60	"	MARCH 1, 89
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
		420		
	TOTAL	810		

SWS ENDURANCE TEST REPORT

SERIAL NO. C6225479 SHOOTER ACX DH DATE 3/3/89

AMMO CODE	AMMO TYPE	RDS.	RESULTS	OBSERVATIONS
	7.62	60	OK	NONE
	11	60	11	11
	11	60	11	11
	11	60	11	11
	11	60	11	11
	11	60	11	11
	11	60	11	11
	TOTAL	420		
	17.62	30	OK	NONE 3-6-89
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	60	11	11
	11	20	11	11
	total	740		
	page 3	450		
	page 2	810		
	page 1	500		
	total Rds.	2500		

SWS ENDURANCE TEST REPORT

SERIAL NO. C6225429 SHOOTER ACE D/H DATE 3/7/89

AMMO CODE	AMMO TYPE	RDS.	RESULTS	OBSERVATIONS
	7.62	60	OK	NONE
	11	60	11	11
	11	60	11	11
	11	60	11	11
	11	60	11	11
	11	60	11	11
	11	60	11	11
	11	60	11	11
	TOTAL	480	3/7/89	
	7.62	30	OK	NONE 3-8-89
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	30	11	11
	11	30	11	11
	Total Rds	840		

SWS ENDURANCE TEST REPORT

SERIAL NO. C6225429 SHOOTER AC & DH DATE 3-8-89

AMMO CODE	AMMO TYPE	RDS.	RESULTS	OBSERVATIONS
	7.62	30	OK	NONE
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	60	3/9/89	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	7.62	30	OK	NONE 3-10-89
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
	"	30	"	"
total	Rds	840		

SWS ENDURANCE TEST REPORT

SERIAL NO. C6225429 SHOOTER AC & D.A. DATE March 10, 1989

AMMO CODE	AMMO TYPE	RDS.	RESULTS	OBSERVATIONS
	7.62	30	OK	NO WE
	"	30	"	"
	"	30	"	"
	"	30	"	"
	7.62	60	3/13/89	"
	"	60	"	"
	"	60	"	"
		20		
	TOTAL	320		
	TOTAL	4500	3/13/89	
	TARGET & TEST	60		
		4560	3/13/89	
	7.62	60	OK	NO WE 3/14/89
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	20	"	"
	total Rds.	4940		

SWS ENDURANCE TEST REPORT

SERIAL NO. C6225429 SHOOTER A.C. + DH DATE 3/15/89

AMMO CODE	AMMO TYPE	RDS.	RESULTS	OBSERVATIONS
TARGET TEST	7.62	60	OK	NONE
TOTAL		5000		
7.62	60	11	3/5/89	11
	60	11		11
11	60	11		11
11	60	11		11
11	60	11		11
11	60	11		11
11	60	11		11
11	60	11		11
11	40	11		11
TOTAL		520		
7.62	60	OK	NONE	3/16/89
"	60	"		"
"	60	"		"
11	60	11		11
11	60	11		11
11	60	11		11
11	60	11		11
11	60	11		11
TOTAL		480		
		6000	3/16/89	

SWS ENDURANCE TEST REPORT

SERIAL NO. C-6225429 SHOOTER AC DATE 3/22/89

AMMO CODE	AMMO TYPE	RDS.	RESULTS	OBSERVATIONS
	7.62	60	OK	NONE
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
		40		
	total	1000		
		8000		
	Total Rds.	9000		

SWS ENDURANCE TEST REPORT

SERIAL NO. G 6225429 SHOOTER K

DATE 3/23/89

AMMO CODE	AMMO TYPE	RDS.	RESULTS	OBSERVATIONS
	7.62	60	OK	NONE
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	20	"	"
Total		500		
	7.62	60	OK	NONE 3/27/89
	7.62	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
	"	60	"	"
		20		
		1000		Repair to Powdercoat
		9000		@ 7120 rounds OK
Total Rds		19000		