Filename: 2017-07-13-Pre_Alfredo_QC_2711.D1000
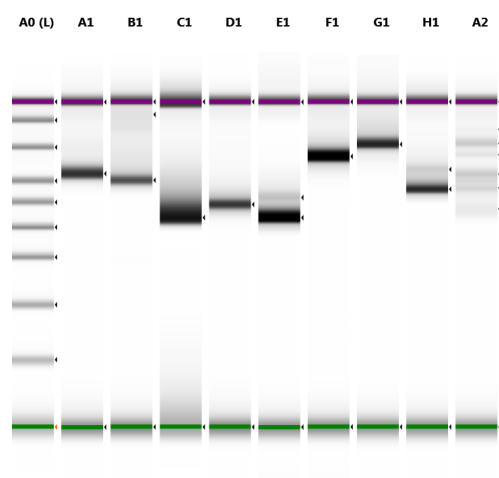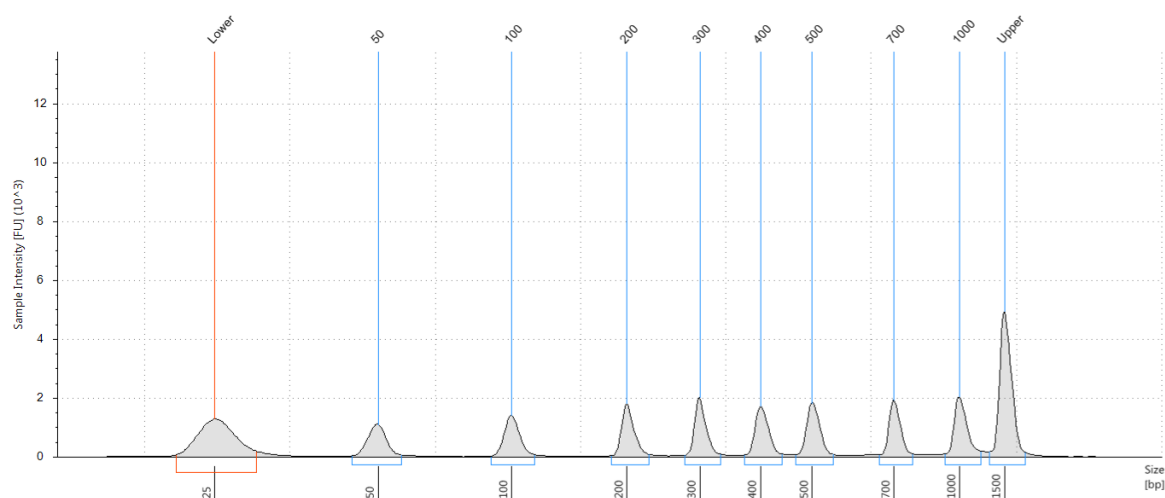
Gel Image

Default image (Contrast 100%), Image is Scaled to view larger Molecular Weight range

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A0	20.3	Electronic Ladder		Ladder
A1	9.65	B3		
B1	7.42	B5		
C1	13.9	F1		
D1	8.34	F2		
E1	24.4	O1		
F1	21.0	O2		
G1	10.5	P4		
H1	11.0	P9		
A2	7.30	POOL		

A0: Electronic Ladder

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A0	20.3	Electronic Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.22	-	321	-		Lower Marker
50	2.25	-	69.3	11.11		
100	2.37	-	36.5	11.71		
200	2.47	-	19.0	12.20		
300	2.55	-	13.1	12.56		
400	2.57	-	9.87	12.66		
500	2.71	-	8.33	13.36		
700	2.46	-	5.41	12.15		
1000	2.89	-	4.44	14.25		
1500	6.50	6.50	6.67	-		Upper Marker

A1: B3
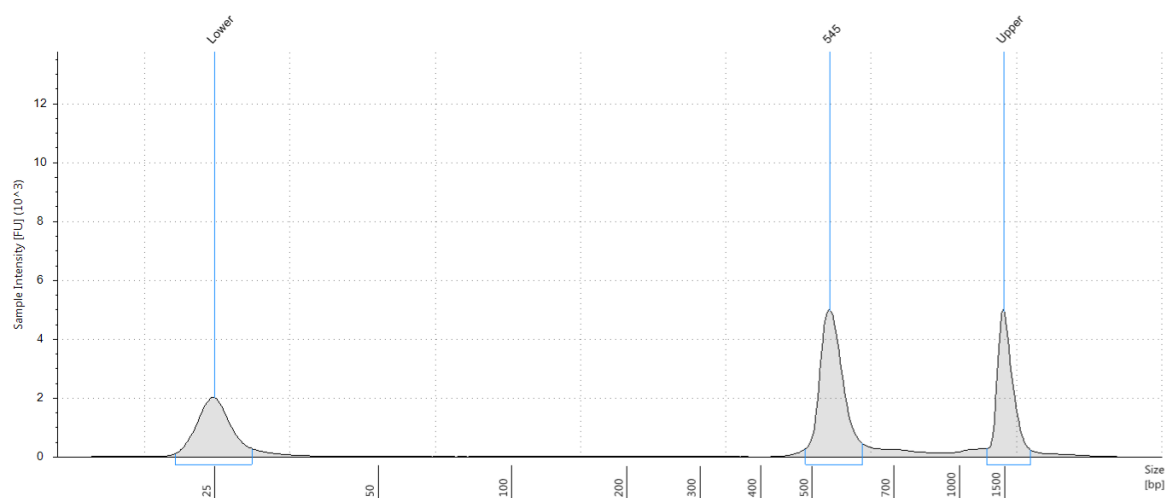
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	9.65	B3		

Peak Table

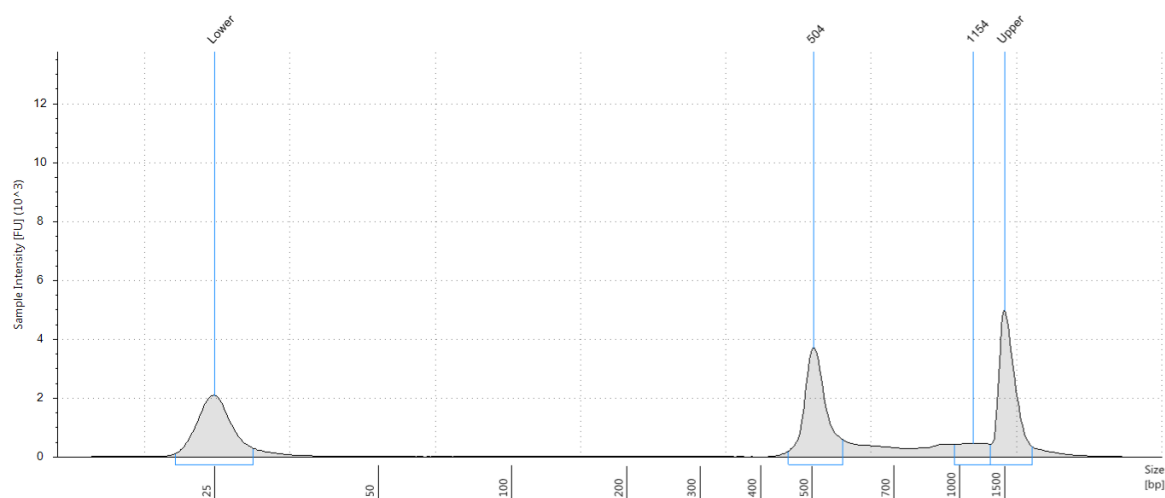| Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.73	-	353	-		Lower Marker
545	9.65	-	27.3	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

B1: B5

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	7.42	B5		

Peak Table

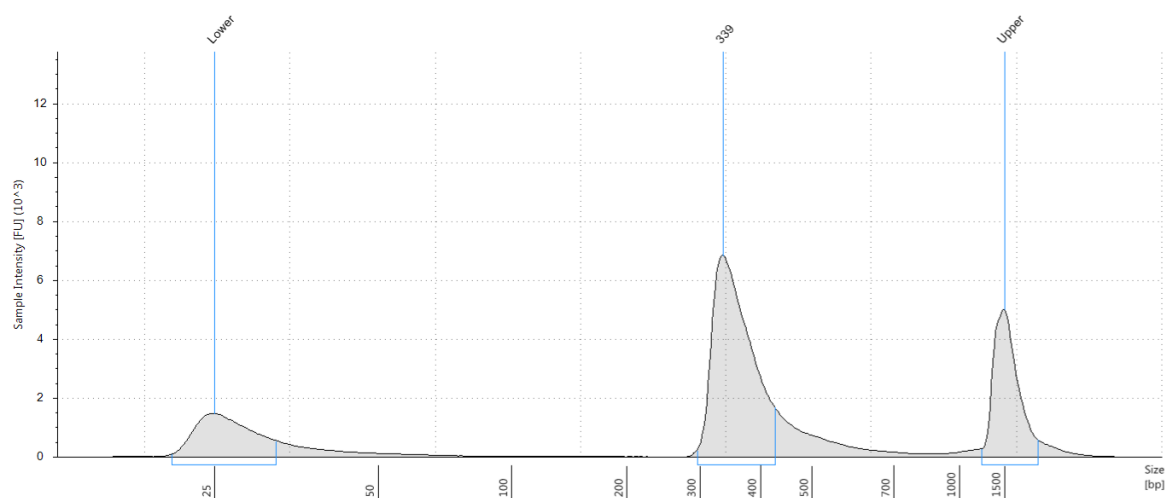| Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.80	-	357	-		Lower Marker
504	6.27	-	19.1	84.56		
1154	1.14	-	1.53	15.44		
1500	6.50	6.50	6.67	-		Upper Marker

C1: F1

Sample Table

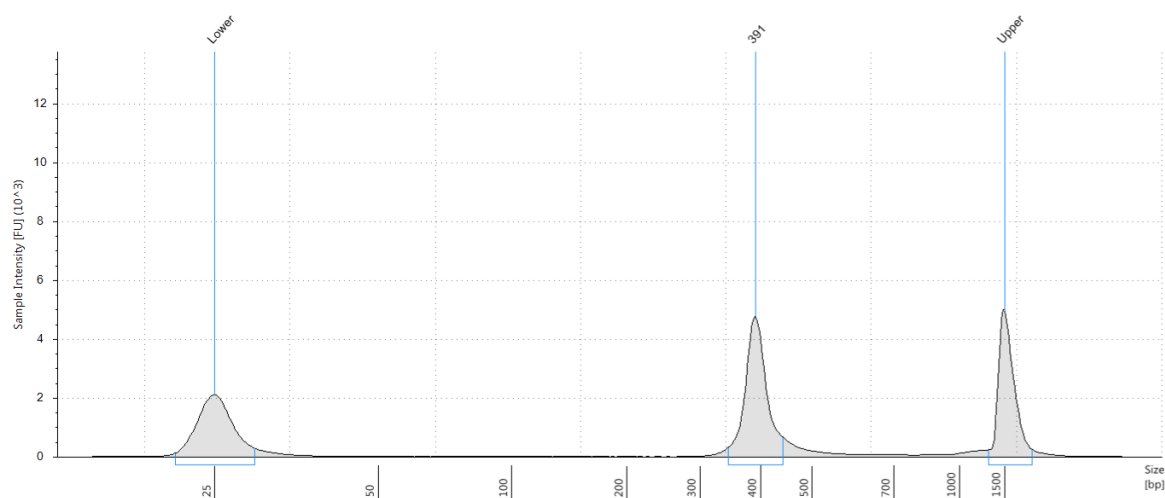| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	13.9	F1		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	4.46	-	274	-		Lower Marker
339	13.9	-	62.9	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

D1: F2

Sample Table

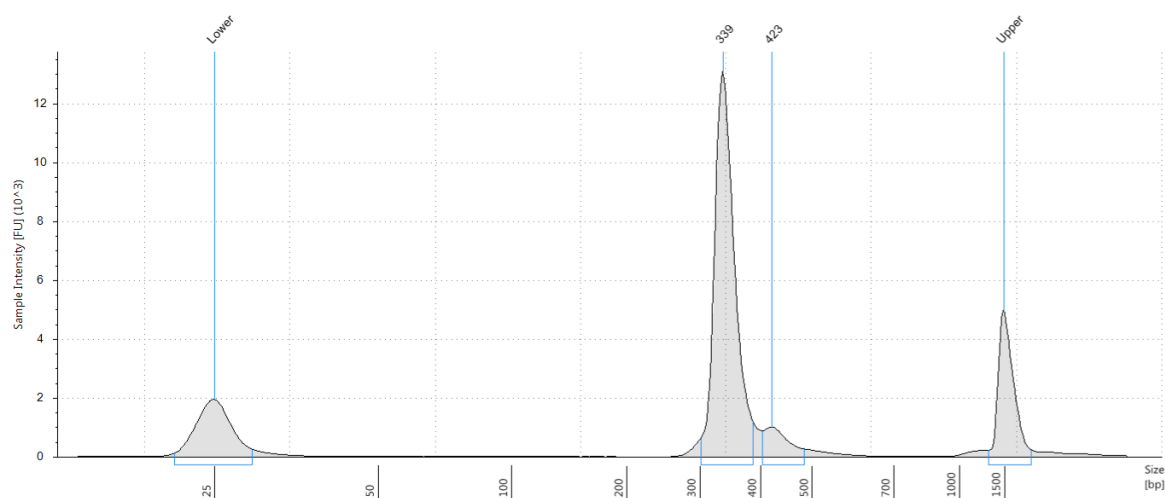| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	8.34	F2		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.23	-	383	-		Lower Marker
391	8.34	-	32.8	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

E1: O1

Sample Table

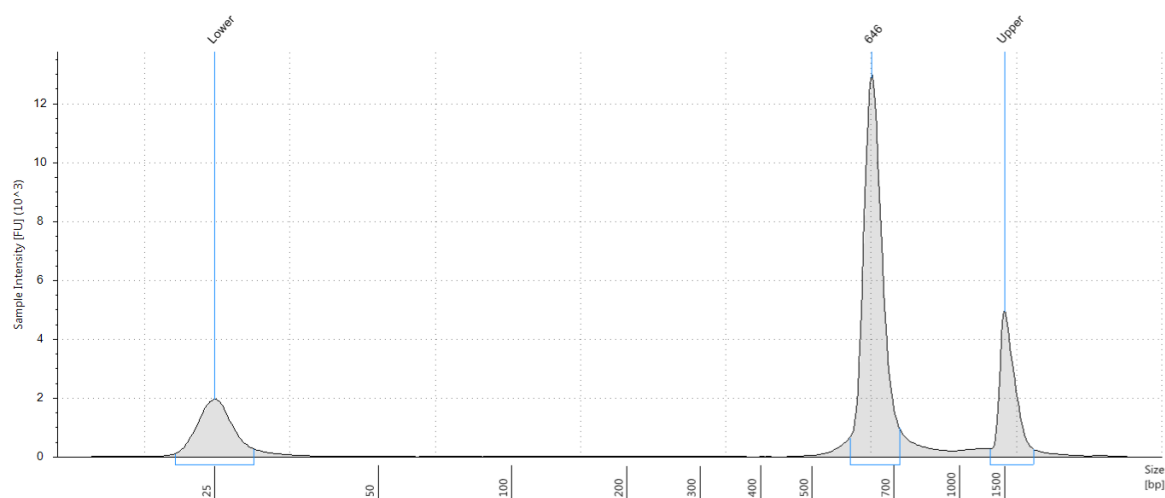| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	24.4	O1		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.88	-	362	-		Lower Marker
339	22.2	-	101	91.23		
423	2.14	-	7.77	8.77		
1500	6.50	6.50	6.67	-		Upper Marker

F1: O2

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	21.0	O2		

Peak Table

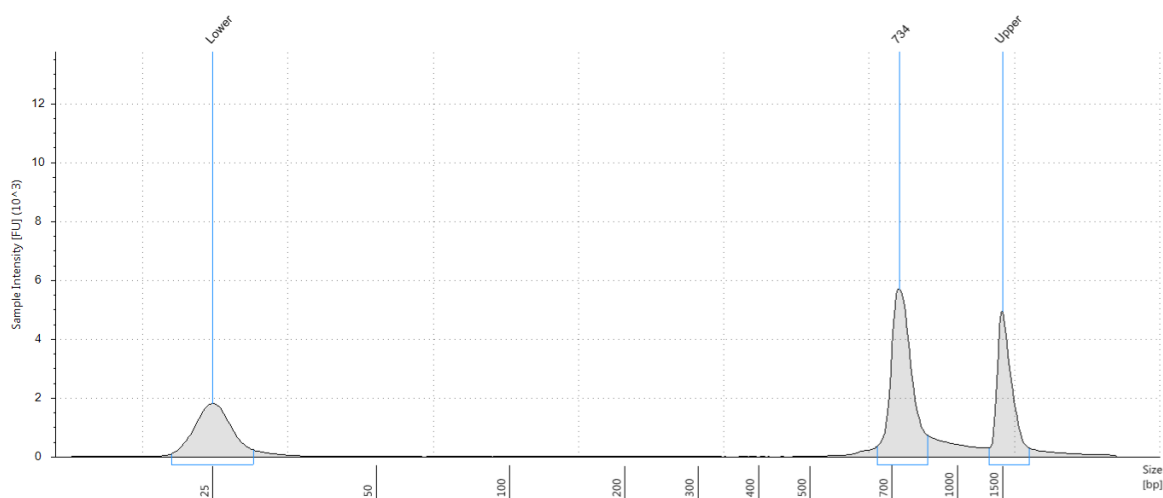| Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.88	-	362	-		Lower Marker
646	21.0	-	50.0	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

G1: P4

Sample Table

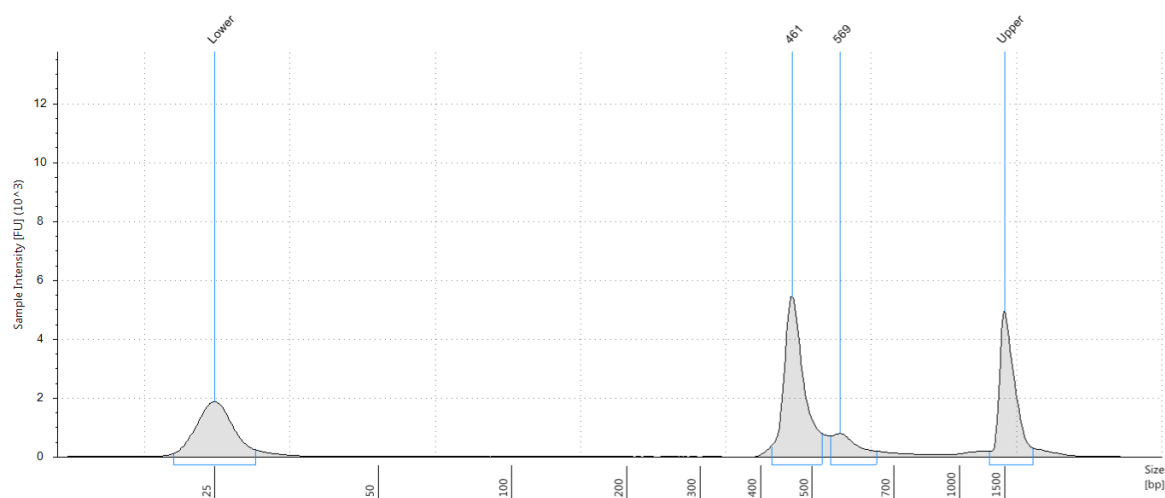| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	10.5	P4		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.02	-	370	-		Lower Marker
734	10.5	-	22.1	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

H1: P9

Sample Table

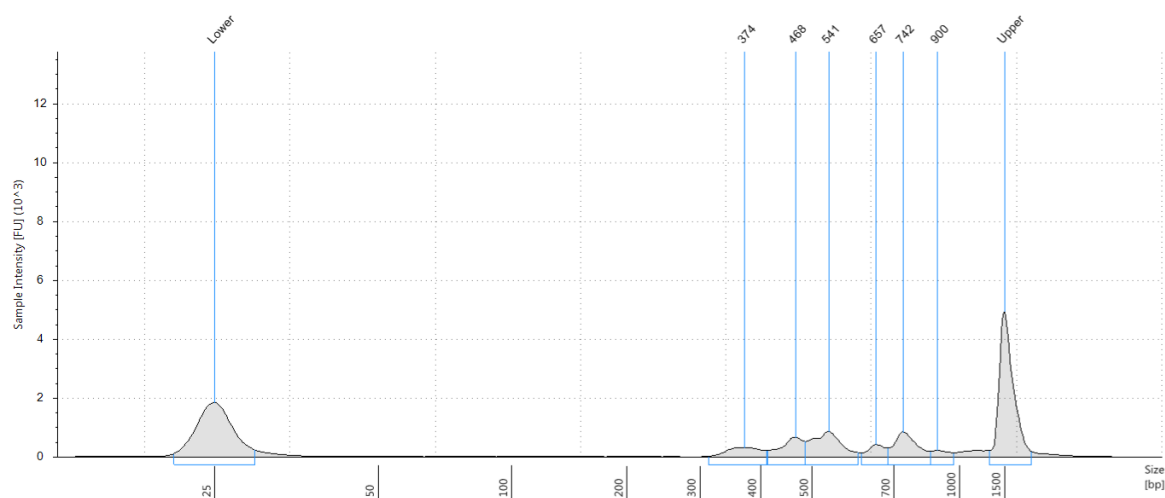| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
H1	11.0	P9		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	%Integrated Area	Peak Comment	Observations
25	6.02	-	370	-		Lower Marker
461	9.26	-	30.9	84.26		
569	1.73	-	4.68	15.74		
1500	6.50	6.50	6.67	-		Upper Marker

A2: POOL

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	7.30	POOL		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.23	-	384	-		Lower Marker
374	1.00	-	4.13	13.76		
468	1.34	-	4.40	18.32		
541	2.28	-	6.48	31.18		
657	0.656	-	1.54	8.98		
742	1.67	-	3.45	22.83		
900	0.360	-	0.615	4.93		
1500	6.50	6.50	6.67	-		Upper Marker