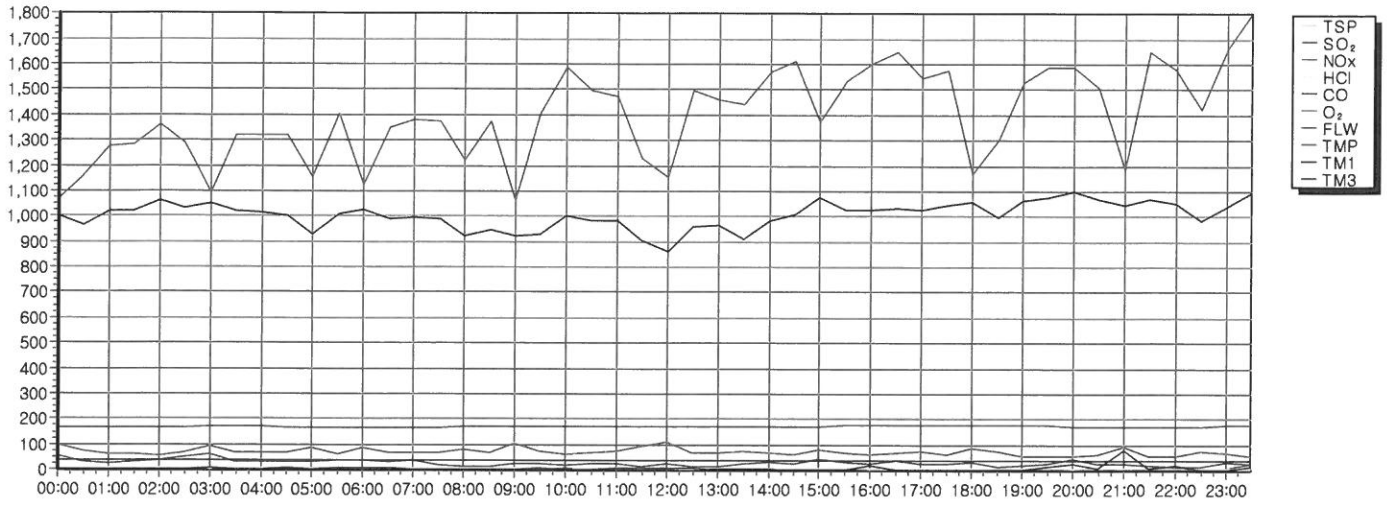
굴뚝별 트랜드

2016년12월20일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/09/29　　측정항목: --전체--　　자료구분: 30분 평균



NO	측정항목	기준치	단위	SCALE	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
1	TSP	20	MGm	1	0.39	0.30	0.27	0.27	0.26	0.30	0.39	0.32	0.31	0.30	0.33	0.28	0.37	0.30	0.30	0.30
					0.33	0.33	0.42	0.34	0.32	0.33	0.33	0.37	0.42	0.31	0.31	0.32	0.31	0.31	0.40	0.33
					0.32	0.33	0.34	0.32	0.40	0.33	0.30	0.29	0.28	0.30	0.42	0.29	0.29	0.34	0.33	0.32
2	SO_2	30	ppm	1	2.77	0.00	0.00	0.00	0.00	3.56	8.12	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00
					0.00	0.00	0.00	1.77	6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.92	2.04
					8.20	5.65	3.65	0.90	0.00	0.36	7.11	0.02	6.70	0.00	0.00	0.00	0.00	0.00	3.83	22.42

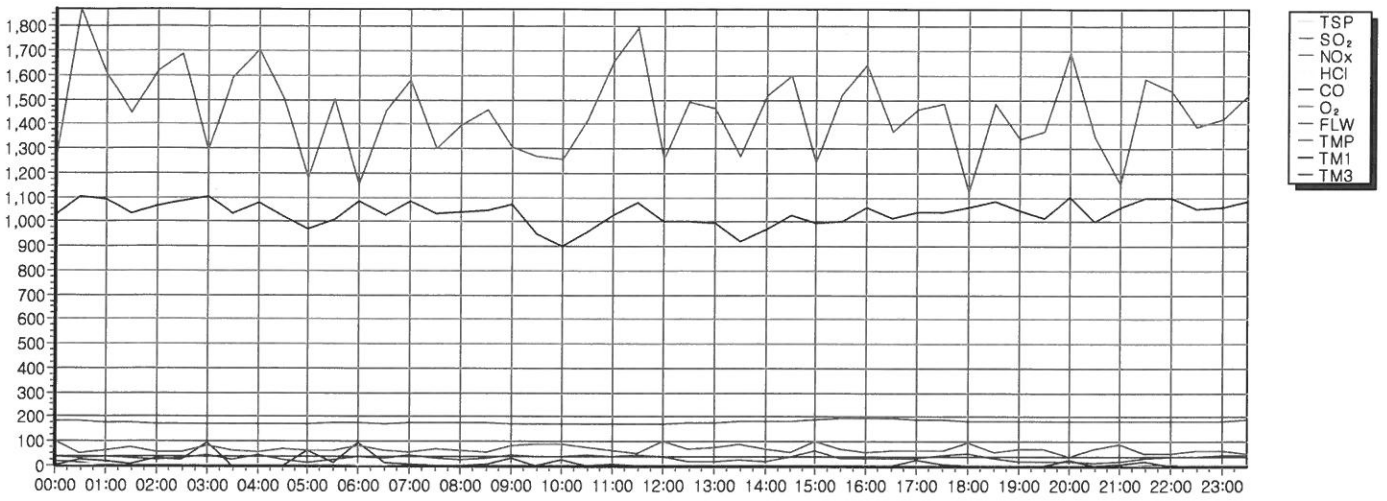
3	NOx	70	ppm	1	55.79	28.70	26.40	29.29	35.29	47.24	61.42	31.92	30.32	30.19	29.36	36.24	36.59	28.59	35.81	18.32
					12.82	13.85	25.95	24.88	20.51	23.55	24.60	14.90	22.99	13.86	13.41	26.66	29.75	27.39	42.71	29.00
					27.38	34.44	25.58	22.04	30.18	12.33	18.90	27.07	42.93	22.13	22.13	16.83	13.54	13.42	30.59	25.48
4	HCl	15	ppm	1	8.20	7.40	5.84	5.32	4.83	5.28	7.85	6.24	5.37	5.21	5.97	4.62	4.99	4.73	4.66	4.73
					4.49	3.41	3.22	3.19	3.04	3.32	3.48	4.17	3.37	2.81	2.79	2.88	2.91	3.12	3.59	4.26
					4.00	4.61	6.11	4.96	5.50	5.04	3.90	3.59	3.12	3.95	4.28	3.62	3.69	4.09	3.50	3.53
5	CO	50	ppm	1	0.99	1.59	2.64	0.80	1.01	1.33	6.34	0.70	1.18	4.85	2.28	4.30	4.73	8.60	0.82	1.57
					2.11	1.45	2.16	3.91	2.59	1.25	3.07	6.10	7.90	3.42	1.62	1.40	2.53	0.71	2.43	0.55
					17.00	0.99	1.14	0.68	0.76	1.11	0.57	15.26	23.36	6.57	81.15	4.68	18.34	1.29	0.67	13.78
6	O_2	12	(%)	1/10	9.67	7.45	6.23	6.08	5.36	6.92	9.04	6.72	6.86	6.92	8.68	6.11	8.78	6.80	6.69	6.74
					7.94	7.02	10.20	7.42	6.15	6.92	7.21	8.90	10.93	6.70	6.98	7.25	6.58	6.29	8.14	6.73
					6.36	6.43	7.11	6.35	8.79	7.44	5.47	5.41	5.27	6.24	9.43	5.29	5.76	7.61	6.42	5.29
7	FLW	0	Sm3	10	10720.30	11611.10	12763.00	12809.70	13609.90	12885.80	10906.80	13177.90	13199.30	13175.20	11517.70	14073.80	11257.30	13497.60	13801.60	13733.80
					12219.30	13752.10	10637.80	14056.60	15862.00	14963.10	14743.50	12308.40	11558.30	14956.20	14628.00	14409.20	15701.10	16127.60	13723.40	15317.50
					15984.50	16504.40	15473.20	15735.10	11680.90	13038.20	15292.90	15887.00	15887.20	15090.20	11847.40	16506.00	15737.00	14229.70	16590.90	18020.10
8	TMP	0	DEG	1	166.08	165.22	164.88	164.66	165.48	166.05	169.27	169.93	168.79	167.51	166.58	166.81	166.53	165.56	165.90	167.63
					168.28	168.30	168.11	170.21	173.05	172.94	171.35	170.41	171.30	170.22	169.62	168.09	168.54	169.82	172.15	176.14
					177.22	177.50	178.30	177.60	176.19	175.36	176.21	174.68	172.38	172.40	171.38	170.89	170.18	171.00	174.58	179.66
9	TM1	0	DEG	1	1001.14	966.90	1020.09	1022.98	1061.11	1031.13	1048.51	1020.25	1011.81	1000.29	927.45	1010.76	1026.95	990.79	995.13	988.08
					924.21	945.76	922.80	930.29	1001.67	983.48	983.20	904.14	859.81	957.47	965.05	907.63	983.60	1007.61	1075.66	1025.00
					1027.81	1034.59	1025.11	1042.41	1059.69	992.73	1061.11	1074.57	1100.53	1071.21	1042.79	1071.21	1053.38	980.93	1036.96	1094.25
10	TM3	0	DEG	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55
					36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55
					36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55

굴뚝별 트랜드

2016년12월20일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/09/30　　측정항목: --전체--　　자료구분: 30분 평균



NO	측정항목	기준치	단위	SCALE	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
1	TSP	20	MGm	1	0.46	0.32	0.32	0.34	0.31	0.29	0.40	0.32	0.29	0.33	0.30	0.32	0.41	0.32	0.30	0.31
					0.29	0.30	0.38	0.36	0.38	0.33	0.30	0.30	0.42	0.35	0.35	0.40	0.34	0.32	0.48	0.36
					0.34	0.34	0.32	0.32	0.42	0.30	0.33	0.32	0.27	0.34	0.41	0.29	0.30	0.31	0.31	0.30
2	SO_2	30	ppm	1	16.72	9.85	0.61	0.00	0.78	0.01	0.00	0.01	4.22	0.00	0.00	1.53	7.23	5.78	0.90	0.14
					3.19	0.00	0.48	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.34	4.74	0.70
					4.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.95

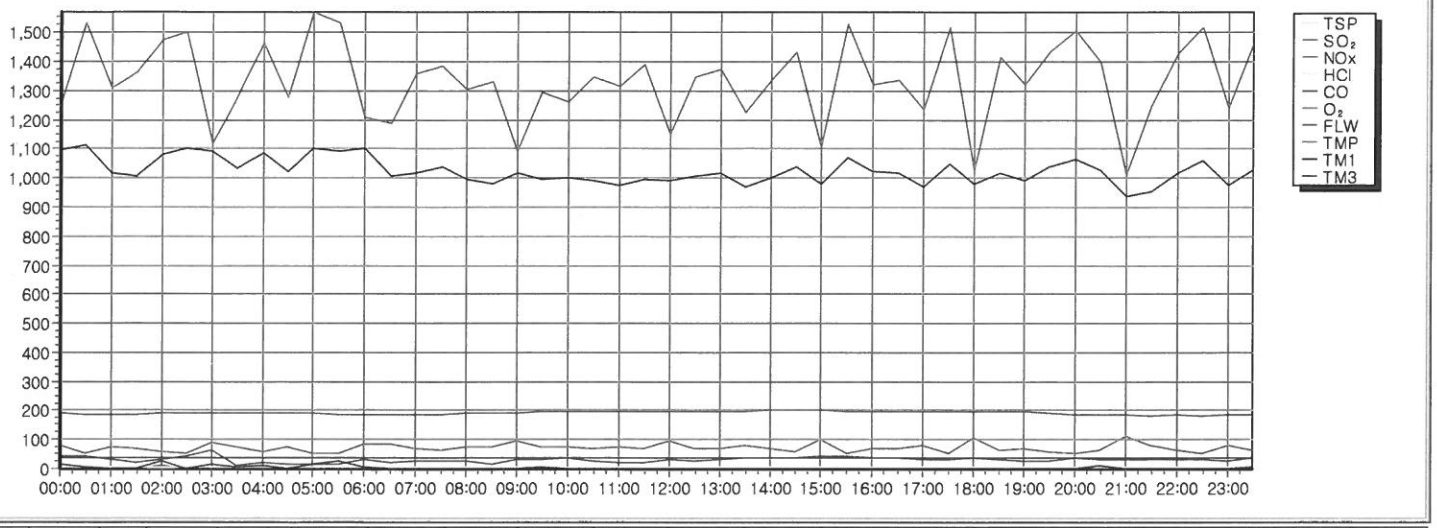
3	NOx	70	ppm	1	37.11	32.73	38.21	29.34	25.49	34.29	47.02	26.81	43.15	28.26	15.27	25.83	37.90	29.45	41.58	34.43
					26.52	29.11	41.53	37.68	37.70	41.93	38.92	45.35	40.92	20.53	18.93	23.94	21.63	39.41	60.89	29.57
					33.10	28.74	33.09	46.67	48.29	30.94	19.32	18.10	17.05	13.87	19.95	31.13	39.12	39.51	45.49	44.07
4	HCl	15	ppm	1	5.51	4.02	4.55	4.74	4.26	4.35	4.47	4.36	4.53	5.93	5.10	5.28	6.29	6.07	6.55	6.39
					6.57	7.06	6.68	7.52	7.16	5.57	4.92	5.04	6.11	5.72	5.08	4.80	3.69	3.36	4.49	4.65
					4.68	5.44	5.42	5.90	6.49	5.02	5.38	5.06	3.79	4.47	3.91	3.03	3.07	3.28	3.32	3.54
5	CO	50	ppm	1	0.82	25.14	16.21	5.00	31.47	23.97	93.26	0.92	0.66	0.63	64.27	12.12	96.09	10.26	9.17	2.23
					1.59	7.42	31.69	1.23	26.18	1.43	4.11	0.26	1.54	2.35	1.34	2.08	1.34	0.42	0.62	2.70
					0.79	0.61	26.04	4.27	0.44	0.59	2.42	1.44	24.73	2.12	5.43	20.35	0.51	0.26	0.28	0.35
6	O_2	12	(%)	1/10	10.19	5.09	6.22	7.45	5.87	5.56	8.44	6.58	5.43	6.96	6.14	6.45	8.32	6.54	5.51	6.99
					6.04	5.87	7.98	8.91	9.17	7.90	6.12	5.27	10.02	7.22	7.35	9.05	7.03	6.00	10.01	6.91
					5.81	6.57	6.28	6.34	9.28	5.67	6.93	6.84	3.99	7.13	8.63	5.00	5.32	6.44	6.11	5.32
7	FLW	0	Sm3	10	12514.90	18722.50	16049.70	14477.60	16161.40	16855.30	12930.60	15926.60	17098.90	15056.40	11806.40	15044.40	11577.50	14558.00	15791.10	13031.00
					13931.80	14596.80	13057.20	12686.30	12538.50	14135.20	16591.90	17988.10	12548.50	14919.20	14681.30	12662.00	15189.70	16010.60	12469.50	15259.50
					16443.80	13709.00	14614.30	14845.60	11206.70	14845.00	13392.30	13697.90	16935.90	13523.10	11531.80	15879.40	15365.60	13912.80	14237.50	15156.20
8	TMP	0	DEG	1	182.59	181.24	179.97	176.71	173.93	172.35	171.41	170.91	171.97	174.20	172.79	175.04	175.79	174.13	177.50	175.19
					174.55	175.87	173.00	171.43	169.56	168.26	168.23	170.12	171.55	177.88	180.72	181.19	181.88	184.25	190.50	193.59
					195.82	195.53	191.90	187.78	186.36	185.92	185.58	186.17	186.33	186.10	185.18	185.52	185.86	185.25	186.64	189.23
9	TM1	0	DEG	1	1027.20	1105.83	1092.71	1037.53	1066.35	1086.81	1101.33	1036.18	1080.77	1019.79	974.10	1008.93	1083.02	1026.82	1084.94	1036.23
					1040.89	1046.47	1070.15	954.87	900.77	959.81	1030.06	1079.59	1002.25	1000.96	998.15	919.94	973.99	1029.61	995.18	1004.71
					1057.07	1015.32	1040.97	1041.32	1057.46	1085.73	1045.88	1012.29	1107.09	1002.00	1062.37	1095.05	1096.69	1056.49	1061.49	1087.45
10	TM3	0	DEG	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55
					36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55
					36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55

굴뚝별 트랜드

2016년12월20일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/01　　측정항목: —전체—　　자료구분: 30분 평균



NO	측정항목	기준치	단위	SCALE	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
1	TSP	20	MGm	1	0.41	0.30	0.34	0.34	0.32	0.32	0.42	0.34	0.32	0.35	0.31	0.30	0.40	0.35	0.33	0.32
					0.34	0.35	0.45	0.36	0.37	0.36	0.36	0.34	0.44	0.33	0.33	0.37	0.35	0.33	0.45	0.30
					0.34	0.33	0.36	0.31	0.45	0.32	0.34	0.31	0.29	0.31	0.43	0.34	0.30	0.28	0.34	0.30
2	SO_2	30	ppm	1	0.12	0.17	0.00	2.12	11.62	0.11	0.00	1.33	0.48	0.00	0.02	0.01	0.00	0.00	0.00	0.00
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
					0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.29	0.55	0.00	0.00	0.00	0.00	0.00	0.00

3	NOx	70	ppm	1	41.66	42.61	30.64	22.86	33.55	40.87	64.09	11.18	20.52	14.84	16.86	14.27	31.66	19.39	27.83	27.84
					24.42	18.03	33.29	29.69	38.86	28.83	23.87	22.72	32.51	29.16	32.30	37.17	35.96	35.24	40.24	42.51
					38.78	39.55	30.50	33.73	35.81	29.69	25.90	28.12	38.64	33.01	34.10	30.52	33.49	32.76	28.44	39.56
4	HCl	15	ppm	1	4.36	4.38	4.96	5.49	6.60	6.27	6.54	6.49	5.42	5.43	3.89	3.60	3.58	3.75	3.31	3.23
					3.35	3.26	3.34	3.33	3.48	3.66	4.16	4.19	4.47	4.39	4.35	4.87	4.69	4.83	5.51	4.75
					5.80	5.95	6.25	5.22	6.29	5.21	5.64	5.04	5.25	5.92	6.36	5.31	4.93	4.98	5.93	5.28
5	CO	50	ppm	1	17.08	6.71	0.83	0.97	28.80	0.67	16.11	4.23	13.25	1.15	17.93	26.99	7.94	1.08	0.94	0.73
					0.81	1.24	0.83	4.23	0.54	0.64	0.77	0.69	0.84	0.66	0.90	0.66	0.88	0.39	1.08	0.33
					0.43	0.43	0.80	0.91	0.78	0.56	0.81	0.91	0.37	9.34	1.33	1.28	0.43	0.37	0.79	4.76
6	O_2	12	(%)	1/10	8.02	5.22	7.27	6.86	5.76	5.54	8.96	7.29	5.72	7.47	5.11	5.30	8.32	8.37	7.00	6.60
					7.47	7.33	9.55	7.43	7.48	7.08	7.48	6.83	9.57	6.97	6.69	7.89	6.99	6.09	10.09	5.25
					7.05	6.90	7.77	5.44	10.51	6.31	7.09	6.08	5.53	6.49	11.08	7.99	6.40	5.50	7.91	6.20
7	FLW	0	Sm3	10	12502.10	15355.30	13095.70	13632.30	14735.80	15002.20	11190.50	12797.30	14668.10	12768.10	15711.60	15319.50	12102.00	11898.40	13578.20	13835.10
					13026.50	13294.90	10901.60	12950.20	12611.60	13460.70	13150.70	13884.00	11501.10	13478.50	13741.20	12226.00	13368.20	14351.80	11102.00	15289.60
					13208.80	13355.20	12377.20	15173.70	10298.40	14169.90	13195.10	14328.30	15053.60	14020.60	10105.40	12459.20	14255.10	15193.60	12394.90	14581.00
8	TMP	0	DEG	1	189.20	188.13	185.71	187.37	190.66	192.08	189.42	189.22	193.34	193.84	191.56	188.54	186.39	184.22	185.15	188.32
					189.33	190.74	194.22	195.22	197.30	199.11	198.05	197.33	197.73	197.27	197.26	199.14	200.94	202.78	200.29	198.13
					198.52	198.27	197.37	197.91	198.31	198.23	198.48	193.90	188.95	186.85	184.09	183.34	183.88	183.65	184.04	185.56
9	TM1	0	DEG	1	1097.51	1114.33	1015.33	1006.43	1083.01	1099.92	1094.13	1032.90	1084.41	1022.69	1104.73	1089.49	1102.49	1004.67	1019.89	1037.71
					997.42	978.59	1018.86	993.90	1000.63	991.13	975.08	994.19	991.69	1006.35	1016.29	970.41	1002.17	1037.32	982.42	1070.94
					1020.47	1016.32	971.17	1051.81	981.17	1014.76	991.36	1040.70	1062.81	1028.91	938.71	953.07	1017.29	1059.06	973.91	1029.54
10	TM3	0	DEG	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55
					36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55
					36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55