

Monthly Matrix PM2.5 (KN12)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: KN12
Parameter: PM2.5 (ug/m3) Particulate Matter 2.5 ug/m3
Month/Year: Apr 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	8.3	17.8	5.3	10.0	14.1	8.7	9.2	16.6	14.4	23.9	25.1	26.1	29.0	30.7	22.2	19.3	20.8	29.0	23.7	29.7	31.0	30.2	24.4	19.0	5.3	31.0
02	14.8	10.7	9.4	12.9	13.8	11.4	8.8	15.8	13.6	13.9	13.1	12.2	15.8	29.0	34.1	24.6	23.9	32.7	26.6	26.8	29.2	22.7	27.8	25.3	8.8	34.1
03	20.5	18.5	10.9	12.2	14.1	16.8	18.5	16.5	14.6	19.3	22.2	23.4	21.0	17.3	6.5	9.0	11.2	9.5	9.0	12.4	12.9	17.0	14.6	19.3	6.5	23.4
04	20.2	16.3	16.6	16.6	13.8	15.3	18.5	10.9	11.8	13.9	27.1	24.9	32.5	32.4	32.5	4.1	4.3	8.6	11.5	11.5	11.2	16.8	18.0	13.6	4.1	32.5
05	13.8	10.2	9.2	12.4	11.7	11.9	11.2	7.5	4.5	7.8	11.0	9.5	9.7	11.2	11.2	9.7	7.5	5.6	6.5	8.0	17.5	19.3	22.2	17.5	4.5	22.2
06	12.6	11.7	15.8	31.2	31.2	37.8	38.5	28.7	24.6	24.6	15.1	17.0	17.5	16.8	18.0	18.0	13.6	17.3	7.5	32.7	41.0	40.3	49.4	35.1	7.5	49.4
07	33.7	22.7	29.7	18.3	13.3	11.9	15.5	12.2	11.9	9.3	9.3	16.3	22.9	23.9	24.6	51.8	60.8	58.2	48.6	50.1	43.7	50.3	49.8	45.9	9.3	60.8
08	46.9	50.6	40.8	39.5	17.3	10.7	10.0	10.9	28.7	41.2	32.2	35.6	28.0	26.3	27.3	26.8	24.2	25.9	27.6	29.2	28.5	23.2	31.7	26.8	10.0	50.6
09	26.6	26.3	25.1	27.1	25.3	25.3	20.0	19.2	21.2	32.0	29.2	27.3	35.6	20.7	18.3	14.3	17.5	19.3	27.2	20.5	23.1	29.9	29.5	31.0	14.3	35.6
10	27.1	32.0	31.7	28.7	30.7	30.7	37.5	29.2	32.5	33.7	20.7	29.7	29.7	28.8	32.7	34.4	35.9	31.7	43.9	37.8	38.5	35.2	39.0	19.0	43.9	
11	25.9	23.4	25.1	24.6	27.8	30.4	28.3	23.1	24.4	28.8	17.0	22.9	25.6	36.1	37.8	35.4	31.0	37.3	32.9	32.2	31.2	26.6	30.7	38.5	17.0	38.5
12	34.6	34.2	29.2	32.9	29.5	26.3	29.2	25.6	24.1	21.2	22.9	24.2	36.1	30.4	29.7	33.2	10.7	10.7	20.2	10.9	16.6	23.6	29.5	36.8	10.7	36.8
13	27.5	25.1	22.0	21.0	23.9	20.5	21.2	16.3	15.6	17.0	19.8	24.6	19.3	18.3	19.5	28.8	25.3	19.3	14.6	21.0	22.7	30.4	20.2	23.4	14.6	30.4
14	25.1	20.5	30.9	32.5	33.9	28.0	25.1	23.9	26.1	27.3	34.4	36.1	38.5	37.8	37.1	27.3	31.7	32.2	30.7	28.7	35.4	29.5	30.4	34.3	20.5	38.5
15	36.3	37.5	39.5	42.5	37.8	40.0	27.8	26.1	27.8	34.4	32.5	34.9	32.7	41.8	36.6	35.1	39.9	38.0	42.5	41.2	40.8	46.1	45.5	42.7	26.1	46.1
16	29.5	25.9	24.9	24.9	22.9	22.4	19.8	22.2	21.5	32.7	32.2	29.2	32.9	33.9	37.8	52.1	57.0	56.5	56.5	42.7	41.7	44.5	52.6	62.8	19.8	62.8
17	52.3	33.9	31.4	37.1	41.0	42.0	48.4	41.8	39.5	37.3	27.8	26.6	27.8	17.1	13.9	16.1	20.3	18.0	16.8	15.6	13.4	24.4	37.1	33.2	13.4	52.3
18	35.9	29.5	26.3	32.5	30.9	25.1	25.6	25.1	25.9	34.4	44.2	37.1	36.8	31.9	24.6	32.2	26.6	31.4	49.1	57.9	34.4	34.9	25.9	28.0	24.6	57.9
19	38.5	38.0	41.5	42.7	35.6	39.0	34.2	29.5	26.6	22.4	19.0	13.6	19.8	23.2	25.9	26.8	28.0	28.3	27.3	29.7	29.7	29.2	32.1	34.6	13.6	42.7
20	30.7	33.7	33.2	23.6	23.9	23.9	17.5	21.9	23.4	23.9	18.5	19.0	20.7	16.1	9.7	15.6	9.4	10.4	21.7	21.7	10.7	9.9	8.5	15.6	8.5	33.7
21	9.2	9.3	10.9	10.2	10.9	12.2	10.7	11.9	11.3	15.3	13.1	13.6	13.4	15.8	14.1	31.4	41.2	42.2	37.6	40.5	33.9	29.4	35.4	40.3	9.2	42.2
22	35.1	27.5	24.4	20.0	22.7	22.2	21.2	24.4	31.2	29.5	28.0	16.8	22.4	22.4	19.3	30.2	33.7	30.5	26.5	35.6	32.0	25.4	25.4	33.4	16.8	35.6
23	31.2	26.6	24.6	18.5	19.3	26.1	22.4	23.4	26.3	27.1	22.2	20.0	16.1	16.6	13.1	13.2	10.8	8.6	15.3	6.5	7.7	7.8	7.3	16.6	6.5	31.2
24	16.8	23.9	22.7	21.5	18.3	14.6	12.2	19.0	15.9	13.1	13.6	17.8	16.1	15.8	16.1	10.0	12.4	16.8	13.6	12.6	16.8	22.4	29.0	23.9	10.0	29.0
25	25.1	26.3	23.9	22.7	24.4	29.7	17.3	20.9	26.3	27.5	33.7	23.2	21.7	21.2	22.2	20.0	21.5	23.9	25.6	27.1	31.7	25.4	26.3	20.2	17.3	33.7
26	26.6	32.0	28.3	27.5	22.9	20.5	20.0	20.5	29.5	30.9	33.2	39.0	34.9	34.4	33.9	43.5	52.0	58.4	57.2	48.6	43.3	51.3	41.5	41.0	20.0	58.4
27	33.2	39.5	47.7	44.4	38.0	40.8	44.0	49.1	42.0	37.6	29.7	39.0	41.3	43.3	44.7	46.1	43.0	46.9	47.4	44.2	46.4	42.5	49.4	40.5	29.7	49.4
28	35.1	42.2	31.9	28.8	23.9	20.5	32.7	34.2	36.6	32.9	21.0	24.4	25.4	28.5	27.6	27.8	27.8	34.9	41.8	41.7	34.9	30.2	26.3	14.5	14.5	42.2
29	28.2	26.1	29.5	21.2	14.4	20.3	14.4	23.4	23.6	22.6	22.2	25.1	26.3	23.2	19.8	17.8	17.0	7.0	9.5	18.0	14.0	9978p	9978p	0.4	0.4	29.5
30	0.5	38.6	13.3	21.8	21.8	19.6	16.7	20.2	22.6	28.1	28.9	29.1	32.6	34.8	39.1	34.3	35.0	31.9	30.1	26.7	28.4	22.3	20.4	23.1	0.5	39.1
31																										

Flags:
p = Power Failure - Invalid Hour (9978)

Monthly: Ave Min Max
26.0 0.4 62.8

Monthly Matrix PM2.5 (MV17)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: MV17
Parameter: PM2.5 (ug/m3) Particulate Matter 2.5 ug/m3
Month/Year: Apr 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
02	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
03	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
04	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
05	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
06	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
07	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
08	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p
09	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
10	5.0	3.0	2.0	0.0	1.0	3.0	3.0	3.0	2.0	0.0P	3.0	3.0	3.0	3.0	4.0	4.0	3.0	2.0	2.0	2.0	5.0	3.0	3.0	3.0	3.0	6.0
11	2.0	0.0	0.0	0.0	0.8	2.0	2.0	9978p	9978p	9978p	2.0	2.0	2.0	2.0	4.0	4.0	3.0	2.0	3.0	2.0	1.0	3.0	2.0	2.0	2.0	5.0
12	3.0	4.0	3.0	-1.0	1.0	9978p	9978p	0.0	1.0	2.0	2.0	4.0	4.0	3.0	3.0	4.0	6.0	8.0	6.0	6.4	9.0	8.0	7.0	7.7	9.0	
13	6.0	6.0	6.0	5.0	3.0	0.0	0.0	2.0	4.0	3.0	2.0	4.0	3.0	4.0	0.0	0.9	3.0	1.0	2.0	2.0	3.0	4.0	3.0	2.0	6.0	
14	2.2	3.0	2.0	1.0	2.0	0.0	0.0	2.1	3.0	7.0	10.0	11.0	11.0	8.0	5.7	5.0	6.0	7.0	7.0	8.9	7.0	6.0	5.0	5.0	11.0	
15	7.9	8.0	7.6	5.0	3.0	3.0	3.0	4.0	3.0	5.7	5.0	3.0	4.0	3.0	2.1	3.0	4.3	5.8	4.3	4.4	6.0	4.0	2.0	2.0	8.0	
16	4.0	4.0	2.0	3.0	3.0	0.9	0.0	1.0	2.0	5.0	3.0	3.0	1.0	2.0	2.0	1.0	1.0	-1.0	2.0	4.4	4.0	3.0	4.3	4.3	5.0	
17	3.0	3.0	169.1	48.0	23.0	49.0	31.0	11.2	29.0	39.0	34.0	34.9	50.0	7.0	7.0	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	169.1	
18	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	0.0P	5.2	6.5	6.0	5.0	3.6	4.6	4.1	6.5	
19	-1.0	0.0	2.0	2.0	0.9	-2.0	-1.0	-1.0	-0.1	1.0	2.0	2.0	-1.0	-1.0	-1.0	-1.0	0.0	1.0	1.0	0.0	3.0	3.0	1.0	-2.0	3.0	
20	2.0	2.8	0.0	-1.0	2.0	0.0	-1.0	1.0	0.9	1.0	-1.0	2.0	2.0	3.0	3.0	1.0	-2.0	-1.0	3.0	2.7	-1.0	0.0	1.0	-2.0	3.0	
21	-2.0	1.0	2.0	0.0	1.0	-1.0	2.0	4.8	1.1	2.0	3.0	3.5	3.0	4.0	2.0	0.0	2.1	3.7	6.0	6.0	4.0	2.0	2.0	0.0	6.0	
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0P	0.0P	3.0	4.0	3.0	0.0	-1.0	-1.2	0.0	2.0	-0.1	0.0	3.0	20.0	20.0	
23	29.9	24.0	19.0	13.9	11.4	7.0	6.0	6.0	3.0	0.0P	5.0	5.0	5.0	3.0	3.0	3.0	4.7	4.0	1.0	4.0	6.0	5.0	22.0	192.0	192.0	
24	93.0	42.1	75.0	41.0	24.0	21.0	21.0	29.0	28.0	174.0	41.1	38.0	21.0	24.0	21.0	24.0	31.0	21.0	11.0	13.0	254.0	8.0	7.0	7.0	254.0	
25	7.0	12.0	36.0	37.0	43.0	84.0	128.0	154.0	141.0	106.0	130.0	35.0	6.7	5.5	4.0	3.0	5.0	6.0	7.0	4.3	2.0	4.0	3.3	2.0	154.0	
26	3.4	2.3	2.0	1.0	3.0	5.9	7.0	6.0	5.0	3.0	4.0	4.8	6.0	2.3	1.0	3.0	5.0	6.0	3.2	4.0	6.0	4.0	5.9	1.0	7.0	
27	7.0	6.0	2.0	3.0	6.0	3.0	7.0	1.0	3.0	3.0	4.7	6.0	6.8	7.0	5.0	6.0	6.0	5.0	5.0	4.0	5.0	7.0	8.0	6.0	8.0	
28	5.0	5.0	6.0	5.0	5.0	3.2	1.0	2.0	2.7	3.0	4.6	4.0	3.0	6.0	4.0	4.0	4.7	6.0	7.0	7.0	8.0	6.0	7.0	1.0	8.0	
29	6.7	3.1	2.0	3.0	3.0	4.6	6.0	4.0	5.0	5.9	6.0	5.0	4.0	7.8	6.8	6.0	8.0	7.9	7.9	8.0	10.0	11.0	8.0	7.0	11.0	
30	10.0	10.0	8.0	10.0	11.0	9.0	9.1	9.0	8.0	10.0	11.0	11.0	11.0	11.0	12.9	14.0	15.0	14.0	13.0	11.2	12.0	10.0	9.0	10.0	15.0	
31																										

Flags:
b = Bad Condition - Invalid Hour (9979)
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

Monthly: Ave Min Max
9.0 -2.0 254.0

Monthly Matrix PM2.5 (PA16)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: PA16
 Parameter: PM2.5 (ug/m3) Particulate Matter 2.5 ug/m3
 Month/Year: Apr 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
02	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
03	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
04	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
05	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
06	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
07	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
08	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
09	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d
10	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d	9979d
11	19.0	12.0	12.0	10.0	12.1	14.0	17.0	19.4	23.2	3.0	17.0	16.0	15.0	7.0	0.9	1.0	-1.0	3.0	8.0	9.0	10.0	29.9	11.0	10.0	-1.0	29.9
12	9.0	11.0	13.0	20.0	24.9	39.0	34.0	36.0	44.0	78.0	6.0	5.0	6.0	7.0	5.0	3.0	2.0	3.0	7.0	10.0	22.8	32.0	31.0	39.0	2.0	78.0
13	46.0	31.0	8.0	8.0	9.0	24.0	20.0	13.0	22.0	34.0	66.0	10.9	29.0	10.0	7.3	7.0	9.0	9.9	20.0	66.0	34.0	42.0	41.0	21.0	7.0	66.0
14	16.1	13.0	24.0	28.0	27.0	59.0	20.0	11.0	13.0	12.0	9.8	28.1	14.0	14.0	13.0	11.0	9.0	8.0	12.0	17.0	37.0	25.0	8.0	8.0	8.0	59.0
15	6.0	84.0	31.0	17.1	13.0	25.0	40.0	29.0	18.0	9.0	10.0	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	6.0	84.0
16	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
17	39.0	12.7	10.0	8.9	7.0	8.0	11.0	9.0	6.0	5.0	5.0	6.0	6.0	4.0	8.0	8.5	7.0	7.0	7.0	7.0	6.0	7.6	21.0	28.0	4.0	39.0
18	40.0	43.0	31.0	25.0	16.0	24.0	22.0	14.0	14.0	50.0	17.0	9.0	9.0	9.0	6.0	6.0	4.8	6.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	50.0
19	16.0	21.0	14.0	12.0	9.0	5.0	4.0	11.0	12.0	31.0	24.7	21.0	6.0	6.0	1.0	-1.0	2.0	2.6	3.0	6.0	8.0	29.0	8.0	7.0	-1.0	31.0
20	11.0	12.7	11.0	8.0	4.0	6.0	7.0	5.0	3.0	8.0	13.0	11.0	10.0	5.0	3.0	2.0	1.0	20.0	7.0	22.0	5.0	17.0	3.0	4.0	1.0	22.0
21	7.7	11.0	11.1	12.0	14.0	13.0	31.0	29.0	27.0	31.9	9.0	11.0	11.0	6.0	4.0	3.2	5.0	4.0	5.0	7.0	24.0	14.0	12.0	8.0	3.2	31.9
22	26.0	37.0	36.0	26.1	18.0	18.0	19.0	8.4	5.0	28.9	42.0	31.0	6.0	7.0	5.0	2.0	3.0	2.0	3.0	4.0	5.0	3.0	2.0	3.0	2.0	42.0
23	3.0	7.0	8.0	9.0	18.0	24.0	8.0	7.0	35.0	64.0	24.0	7.0	6.0	4.9	3.0	1.0	0.1	3.0	7.0	7.1	7.0	10.0	8.0	6.0	0.1	64.0
24	9.0	9.0	9.0	10.0	9.0	8.9	23.0	21.0	30.0	39.0	39.0	5.0	6.0	8.3	10.0	7.0	6.0	6.0	2.0	1.0	1.1	4.0	11.1	13.0	1.0	39.0
25	22.0	12.0	10.0	24.0	26.0	21.0	25.0	25.0	21.0	18.0	10.0	6.0	3.9	3.0	2.0	1.0	3.0	3.0	1.0	2.0	3.9	5.0	6.0	6.1	1.0	26.0
26	4.0	5.0	137.7	26.0	19.0	34.7	52.0	70.0	51.0	46.0	10.0	11.0	6.0	2.0	3.2	5.0	5.0	5.0	7.3	12.0	56.0	50.0	26.0	30.0	2.0	56.0
27	10.0	12.0	32.0	26.0	34.0	33.0	13.0	23.0	29.0	16.0	18.0	6.0	3.0	2.0	3.9	3.0	3.0	4.0	7.3	12.0	12.0	16.0	23.0	26.1	6.0	49.0
28	30.0	30.0	42.0	49.0	48.0	42.9	38.2	33.0	24.1	12.1	8.0	7.0	10.0	9.9	10.0	7.0	6.0	10.0	12.0	12.0	14.0	16.0	23.0	26.1	6.0	49.0
29	32.0	40.0	54.0	58.0	42.0	43.0	42.0	46.0	36.0	25.0	41.0	39.0	46.0	47.0	47.6	46.0	17.0	24.0	22.0	28.0	31.0	34.6	40.0	41.0	17.0	58.0
30	35.0	35.0	38.0	43.0	39.0	46.1	43.0	34.0	38.0	33.0	41.5	24.0	20.0	20.1	11.0	13.0	15.0	17.0	18.0	23.6	25.0	31.4	42.0	86.0	11.0	86.0
31																										

Flags:
 b = Bad Condition - Invalid Hour (9979)
 d = Off-Line Part of Hour - Invalid Hour (9979)

Monthly: Ave Min Max
 17.7 -1.0 137.7

Monthly Matrix SO2 (PE10)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: PE10
Parameter: SO2 (PPB) Sulfur Dioxide
Month/Year: Apr 2008

Day	HOURLY BEGINNING (Local Standard Time)																								Min	Max
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
01	2	1C 9995c	1C 9995c	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	2
02	1	1C 9995c	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1
03	2	2C 9995c	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
04	2	2C 9995c	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	2	2	3	2	1	3
05	2	2C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
06	2	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
07	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
08	1	1C 9995c	1C 9995c	1C 9995c	1	1	1	1	1	1P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
09	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	1C 9995c	1C 9995c	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
21	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22	1	1C 9995c	1C 9995c	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	1	1C 9995c	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
25	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
26	3	2C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
27	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	1	1C 9995c	1C 9995c	1C 9995c	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
30	1	1C 9995c	1	1	1	1	1	1	1	1	1	1	1P	1	1	1	1	1	1	1	1	1	1	1	1	1
31																										

Flags:
C = Calibration - Valid Hour
c = Calibration - Invalid Hour (9995)
P = Power Failure - Valid Hour

Monthly: Ave Min Max

Monthly Matrix SO2 (HL11)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: HL11
Parameter: SO2 (PPB) Sulfur Dioxide
Month/Year: Apr 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	9995c	2	1C	2C	1	1	1	2P	1	1	9995c	4	2	2	1	1	1	1	1	1	1	1	1	1	1	4
02	9995c	2	1	1	1	1	1	1P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
03	9995c	2	2	1	1	1	1	2P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
04	9995c	2	1	1	1	1	1	2P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
05	9995c	3	3	2	3	3	3	3P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
06	9995c	1	1	1	1	1	1	1P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
07	9995c	3	1	1	1	1	1	1P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
08	9995c	2	2C	2C	7	43	91	384P	196	45	8	4	6	6P	5P	3	3	2P	2	2	1	1	1	1	1	384
09	9995c	5P	3	3	2	2	3	2P	5	12	4	3	2	2	2	2	7	6	3	3	3	2	2	2	2	12
10	9995c	3	2	2	1	1	1	1P	1	1	1P	2	2	2	2	2	2	2	2	1	1	1	1	1	1	3
11	9995c	3	2	1	1	1	1	1P	1	1	1P	2	2	2	2	2	2	2	3	2	2	2	2	2	2	3
12	9995c	3	2	2	1	1	1	1P	1	1	1P	2	2	2	2	2	2	2	2	2	2	2	2	2	2	4
13	9995c	2	2	1	1	1	1	1P	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	3
14	9995c	2	2	1	1	1	1	1P	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
15	9995c	2	2C	2C	1	1	1	1P	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1	1	2
16	9995c	2	2	1	1	1	1	1P	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	2
17	9995c	15	16	188	530	536	193	66P	45	76	47	52	6	6	3	2	2	3	2	2	2	3	3	3	2	536
18	9995c	4	4	4	4	2	2	2P	2	1	1	3	4	4	5	4	4	4	6	5	5	3	3	2	2	6
19	9995c	2	2	1	1	1	1	1P	1	1	1	1	1	2	3	2	2	2	2	2	2	2	2	1	1	3
20	9995c	2	2	1	1	1	1	1P	1	1	1	1	1	1	2	1	1	1	2	2	1	1	1	1	1	2
21	9995c	2	2	1	1	1	1	1P	1	2	2	2	2	2	1	1	1	1	4	4	2	2	1	1	1	4
22	9995c	2	2C	2C	1	1	1	1P	1	1	9	8	3	2	2	2	2	3	5	4	3	2	2	2	2	9
23	9995c	53	32	12	5	3	3	2P	2	2	2	2	3	3	2	2	2	2	2	2	2	5	8	37	2	53
24	9995c	39	24	27	38	53	39	30P	123	643	243	41	20	15	18	18	13	10	7	5	4	4	4	8	643	
25	9995c	27	35	54	90	83	86	157P	146	192	257	83	14	5	3	3	4	8	7	3	3	2	2	2	257	
26	9995c	3	2	2	3	13	36	47P	14	3	3	3	2	2	3P	2	3	6	5	4P	3	2P	2	2	47	
27	9995c	2	2	2	2	2	1	2P	2	3	2	3	3	2	2	2	1	1	1	1	1	2P	2	2	2	
28	9995c	2	2	2	2	2	1	2P	1	3	2	3	3	2	2	2	1	1	1	1	1	2P	2	2	3	
29	9995c	3	2C	2C	2	1	1	2P	1	1	7	4	3	2	2	2	3	4	3	2	2	4	4	4	3	7
30	-7	-7	-8	-8	-8	-8	-8	-8P	-8	9995c	9995c	9995c	9995c	9995c	9995c	9978p	9978p	9995c	9995c	9995c	9995c	9995c	1P	-5	-5	
31																										-1

Flags:

- C = Calibration - Valid Hour
- c = Calibration - Invalid Hour (9995)
- d = Off-Line Part of Hour - Invalid Hour (9979)
- P = Power Failure - Valid Hour
- p = Power Failure - Invalid Hour (9978)

Monthly: Ave Min Max
10 -8 643

Monthly Matrix SO2 (PA16)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: PA16
Parameter: SO2 (PPB) Sulfur Dioxide
Month/Year: Apr 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max	
01	413C	179C	128C	241D	162	9995C	85	61P	71	22	29	183	9995C	9978P	10	12	6	13	38	88	339	396	433	334	6	433	
02	9995C	238	146	113	117	115	131	200P	451	257	113	35	3	2	2	3	34	88	87	109	104	96	117	148	2	451	
03	9995C	88	134	302	339	389	350	363P	420	748	610	638	431	236	56	61	42	39	33	33	24	19	42	35	24	19	748
04	9995C	23	75	294	307	261	243	293P	800	665	544	549	698	197	179	152	112	94	53	40	27	30	39	53	23	800	
05	9995C	15	25	33	73	210	533	683P	230	227	203	250	214	176	42	33	30	17	12	12	76	301	187	129	12	683	
06	9995C	275	369	345	291	244	241	201P	160	155	259	162	126	68	34	14	6	20	24	36	65	60	120	117	6	369	
07	9995C	80	67	62	69	74	79	69P	107	117	122	118	44	3	1	1	0	0	0	1	13	32	29	50	0	122	
08	9995C	108	138C	110C	138	188	135	108P	49	15	3	1	0	0	0	0	0	0	0	0	0	0	0	0	-1	188	
09	9995C	0	1	1	50	130	67	47P	45	14	1	9978P	0P	0P	0	-1	-1P	-1	0	0	0	10	15	15	-1	130	
10	9995C	28	19	33	51	33	31	38P	51	147	169	76	2	1	0	0	0	0	3	45	71	45	60	26	0	169	
11	9995C	38	27	44	42	68	65	58P	77	126	27	11	1	0	0	0	1	5	5	23	289	93	86	110	0	289	
12	9995C	41	38	54	65	72	77	79P	155	24	4	1	0	0	0	0	0	0	4	39	141	130	209	180	0	209	
13	9995C	49	70	71	198	220	200	211P	436	674	359	337	19	8	6	25	55	37	142	251	255	297	156	92	6	674	
14	9995C	149	255	182	157	74	37	37P	5	16	43	22	16	12	4	3	1	3	8	34	32	48	43	43	1	255	
15	9995C	407	137C	89C	58	57	49	44P	12	12	1	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	1	407	
16	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b
17	9995C	18	19	22	37	30	26	18P	2	0	0	0	-1	-1	-1	-1	0	0	0	0	0	41	47	50	-1	50	
18	9995C	45	34	20	42	45	85	72P	119	49	4	0	0	0	0	0	0	0	0	0	0	7	79	58	0	119	
19	9995C	123	103	60	71	86	183	190P	127	72	51	3	4	0	0	0	0	0	21	11	83	38	11	34	0	190	
20	9995C	35	18	32	39	44	20	22P	38	37	31	13	2	0	0	0	37	14	61	27	38	32	37	85	0	85	
21	9995C	110	110	115	170	368	449	458P	258	45	44	11	3	1	0	0	0	0	3	37	96	65	71	249	0	458	
22	9995C	390	325C	187C	108	206	119	83P	106	83	47	15	9	1	0	0	0	0	0	0	0	0	0	0	0	390	
23	9995C	3	4	13	25	8	6	25P	99	36	3	0	0	0	0	0	1	2	5	7	5	3	3	8	0	99	
24	9995C	10	9	9	13	42	53	100P	295	345	13	12	13	15	9	2	0	0	0	0	2	11	8	28	0	345	
25	9995C	9	27	33	42	46	54	48P	41	14	1	0	0	0	0	-1	-1	0	0	1	1	1	0	0	-1	54	
26	9995C	103	37	22	40	71	109	96P	88	23	8	1	0	0	0	0	0	0	0	0	0	1	4	28	0	109	
27	9995C	229	230	325	336	150	196	221P	113	34	4	1	0	0	0	0	0	1	14	89	89	79	195	214	0	336	
28	9995C	131	181	324	352	141	328	288P	49	7	11	7	3	2	1	1	3	9	12	21	26	38	39	55	1	352	
29	9995C	407	506C	277C	328	339	513	558P	191	69	83	211	155	295	325	26	29	35	75	73	60	121	100	72	26	558	
30	9995C	81	91	126	161	108	78	84P	91	143	61	7	6	5	9	5	4	5	28	84	316	425	854	973	4	973	
31																											

Flags:
b = Bad Condition - Invalid Hour (9979)
c = Calibration - Invalid Hour
D = Off-Line Part of Hour - Valid Hour (9995)
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

Monthly: 91 Ave -1 Min 973 Max

Monthly Matrix SO2 (KN12)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: **KN12**
Parameter: **SO2 (PPB) Sulfur Dioxide**
Month/Year: **Apr 2008**

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max
01	9995c	3	2	9995c	2	2c	9995c	2P	2	2	2	2	2	1	1	1	1	1	1	2	2	1	1	1	1	3
02	9995c	3	4	3	2	2	3	3P	4	4	3	5	28	55	36	16	25	22	24	22	12	9	6	5	2	55
03	9995c	3	2	3	3	3	3	3P	5	3	16	15	6	3	3	5	2	2	4	4	8	8	6	4	2	16
04	9995c	3	2	2	2	2	2	3P	18	87	60	58	47P	21	4	5	9	5	6	6	4	3	3	2	2	87
05	9995c	3	2	2	2	2	2	2P	2	3	3	3	3	2	2	2	2	2	4	5	6	7	6	4	7	
06	9995c	6	15	18	24	19	14	12P	17	8	8	8	9	10	10	8	11	12	48	78	56	38	20	25	78	
07	9995c	32	27	14	10	15	9	7P	7	9	12	15	18	17	40	51	40	27	25	14	19	21	13	16	51	
08	9995c	17	18	9995c	4	6	10	44P	94	62	37	32	27	18	18	15	14	15	15	13	10	9	7	6	94	
09	9995c	6	6	6	13	12	8	8P	13	15	16	15	9	12	12	7	9	9	9	7	8	11	13	11	16	
10	9995c	14	16	10	14	12	12	14P	18	19	27	22	20	18	23	17	14	11	22	12	12	9	6	6	27	
11	9995c	7	9	10	12	9	7	7P	11	9	11	16	19	24	20	14	16	15	12	10	7	6	9	7	24	
12	9995c	6	6	6	6	6	5	8P	16	17	21	25	25	25	22	7	4	7	5	4	9	9	14	4	25	
13	9995c	9	6	7	5	5	3	3	13	11	16	13	13	9	15	15	8	5	5	11	14	8	10	10	16	
14	9995c	16	19	12	10	10	8	7P	19	34	41	38	32	27	19	19	21	14	9	13	12	10	12	14	41	
15	9995c	14	12	9995c	12	6	6	6P	20	13	12	12	17	14	11	12	12	11	9	6	9	15	15	10	20	
16	9995c	4	4	4	3	3	3	4P	11	10	9	10	12	21	47	66	82	80	54	26	17	21	39	30	82	
17	9995c	11	14	24	32	26	30	25P	23	16	13	13	13	9	9	8	8	6	5	4	4	7	8	9	32	
18	9995c	6	9	10	6	5	5	6P	9	35	36	36	29	16	13	8	9	16	18	10	11	7	6	5	36	
19	9995c	10	10	6	5	5	5	5	5	5	7	25	21	26	24	23	25	24	16	16	13	14	19	17	26	
20	9995c	18	13	7	5	5	5	5	14	14	12	10	8	4	4	4	7	17	13	4	3	3	5	4	18	
21	9995c	5	3	2	2	3	2	2P	5	4	5	8	11	13	18	31	31	26	25	18	14	17	17	11	31	
22	9995c	8	6	9995c	4	4	4	5P	6	7	7	6	7	9	17	23	24	23	20	8	9	4	4	7	24	
23	9995c	8	7	8	7	9	8	14P	24	19	11	7	6	4	4	3	3	3	3	2	2	2	2	2	24	
24	9995c	3	3	2	2	2	2	3P	3	3	4	4	4	4	4	4	4	3	3	3	3	3	4	7	7	
25	9995c	15	15	17	10	5	5	9P	20	16	9	7	6	5	5	5	4	4	4	4	4	4	3	3	20	
26	9995c	3	3	2	3	3	4	6P	6	6	6	5	6	6	17	34	51	48	34	23	28	21	22	29	51	
27	9995c	41	44	46	51	54	50	41P	22	18	22	22	21	19	18	19	20	20	19	12	8	11	9	5	54	
28	9995c	6	5	4	4	4	6	6P	7	6	7	9	14	14	13	14	19	23	23	20	14	11	6	9	23	
29	9995c	11	7	9995c	4	4	4	4	6	6	6	10	12	12	10	10	4	3	4	5	5	9978p	9978p	9978p	12	
30	9995c	7	6	8	6	5	6	12P	24	33	33	30	25	25	21	18	14	13	11	9	7	6	4	3	33	
31																										

Flags:
C = Calibration - Valid Hour
c = Calibration - Invalid Hour (9995)
P = Power Failure - Valid Hour
p = Power Failure - Invalid Hour (9978)

Monthly: 13 Ave 1 Min 94 Max

Monthly Matrix SO2 (MV17)

PRELIMINARY DATA ONLY
SUBJECT TO CHANGE

Station/Facility: MV17
 Parameter: SO2 (PPB) Sulfur Dioxide
 Month/Year: Apr 2008

HOUR BEGINNING (Local Standard Time)

Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min	Max	
01	9995c	2	9995c	0	0	0	0	-1P	-1	-1	-1	-1	0	0	0	0D	0P	0	0	-1	-1	-1	-1	-1	-1	2	
02	9995c	2	0	0	0C	9995c	1C	1P	0	0	0	0	0	0	0	0	0	0	0	0	-1	-1	-1	-1	-1	2	
03	9995c	1	0	0	0	0	-1	0P	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	-1	2	
04	9995c	1	0	0	0	0	-1	0P	0	0	1	1	0	1	0	1	1	0	0	0	-1	0	-1	-1	-1	1	
05	9995c	1	0	0	0	0	0	0P	1	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	1	
06	9995c	1	0	0	0	0	0	0P	0	3	1	0	1	0	0	0	0	1	1	1	0	0	0	0	0	3	
07	9995c	2C	0	0	0	0	0	0P	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	2	
08	9995c	2	9995c	0	121	381	252	328P	178	79	5	3	1	1	0	0	0	2D	9978p	0P	0P	0P	0P	0	381		
09	9995c	2	1	1	0	0	1	9978p	9978p	1P	0	0	0	0	0	0	0	0	0P	0	0	0	0	0	2		
10	9995c	2	0	0	0	0	0	0P	0	0P	0	0	0	0	0P	0	0	0	-1	-1	-1	-1	-1	-1	2		
11	9995c	1	0	0	0	0	0	9978p	9978p	9978p	9978p	9978p	0	0	0	0	0	0	0	0	0	0	0	-1	1		
12	9995c	3C	0	0	0	0	0	9978p	0P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
13	9995c	2	0	0	0	0	0	0P	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	-1	2	
14	9995c	4	0	0	0	0	0	0P	0	0	0	0	0	0	0	0	0	0	0	0	-1	-1	-1	-1	-1	4	
15	9995c	1	9995c	0C	0	0	0	0P	0	0	-1	-1	-1	0	0	0	0	-1	-1	-1	-1	-1	-1	-1	-1	1	
16	9995c	1	0	0	0	-1	0	0P	-1	0	-1	0	0	-1	-1	-1	0	0	0	0	0	0	0	-1	-1	1	
17	9995c	242C	62	31	70	52	16	30P	77	79	63	73	2	0	0	0	9979b	9979b	9979b	9979b	9979b	9979b	9979b	9979b	0	242	
18	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	9978p	0P	0	0	0	0	0	0	0	0
19	9995c	1C	0	0	0	0	0	0	-1	-1	-1	0	0	0	0	0	0	0	0	0	-1	-1	-1	-1	-1	1	
20	9995c	2C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	-1	-1	-1	-1	-1	-1	-1	2	
21	9995c	1C	0	0	0	0	0	0	0	0	0	0	0P	-1	0	0	0	0	0	0	0	0	0	0	-1	1	
22	0	0	0	0	0	0	0	0	0	0	9978p	0P	0P	0	0	0	0	0	0	0	0	0	0	0	0	12	
23	9995c	7C	6	2	1	0	0	0P	0	0P	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	105	
24	9995c	55C	23	20	28	24	31	31P	211	102	129	67	23	11	13	11	13	15	6	33	402	27	4	21	4	402	
25	9995c	77C	66	64	285	595	762	738P	600	367	75	5	3	3	2	2	1	0	1	0	0	0	0	0	0	762	
26	9995c	2C	0	0	0	1	1	1P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
27	9995c	2C	0	0	0	0	0	0P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
28	9995c	1C	0	0	0	0	0	0P	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
29	9995c	1C	9995c	0C	0	0	0	0P	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	2	
30	9995c	2C	0	0	0	0	0	0P	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
31																											

Flags:
 b = Bad Condition - Invalid Hour (9979)
 c = Calibration - Valid Hour
 C = Calibration - Invalid Hour (9995)
 D = Off-Line Part of Hour - Valid Hour
 P = Power Failure - Valid Hour
 p = Power Failure - Invalid Hour (9978)

Monthly: 11 Ave -1 Min 762 Max