

Análisis Semanal Calidad del Aire de BAHÍA DE CÁDIZ

18 AL 24 DE ABRIL DE 2021

Unidad Asociada al CSIC-Universidad de Huelva "Contaminación Atmosférica

En los gráficos adjuntos y tabla se incluye la evolución de gases contaminantes y material particulado atmosférico en estaciones representativas de la Red de Calidad del Aire de Andalucía en BAHÍA DE CÁDIZ durante la semana del **18 AL 24 DE ABRIL DE 2021**. Los datos no se encuentran validados, pero sirven de orientación sobre la tendencia y origen de los mencionados contaminantes.

PM10

- La máxima concentración promedio semanal de PM10 se ha registrado en Cartuja (21 $\mu\text{g}/\text{m}^3$).
- La mínima concentración promedio semanal se ha obtenido en CN Viento de Levante (13 $\mu\text{g}/\text{m}^3$).
- Pico máximo horario de 100 $\mu\text{g}/\text{m}^3$ en Cartuja durante el Viernes 23.

NO₂

- La máxima concentración promedio semanal de NO₂ se ha sido 9 $\mu\text{g}/\text{m}^3$ en las estaciones de Río San Pedro.
- Pico máximo horario de 70 $\mu\text{g}/\text{m}^3$ en Avda. Marconi durante el Miércoles 21.

Ozono troposférico

- Rango promedio semanal comprendido entre Jerez Chapín (89 $\mu\text{g}/\text{m}^3$) y Cartuja (68 $\mu\text{g}/\text{m}^3$).
- Ascenso de niveles desde el Martes 20 a Sábado 24.

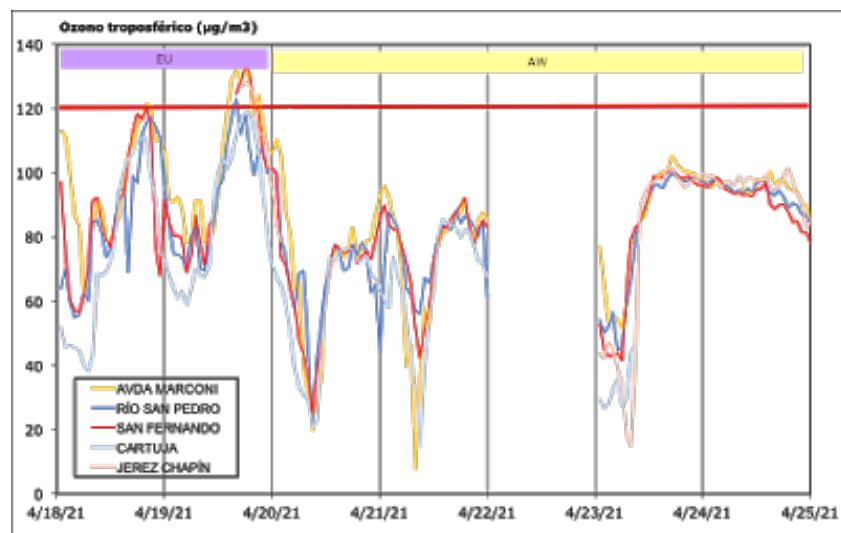
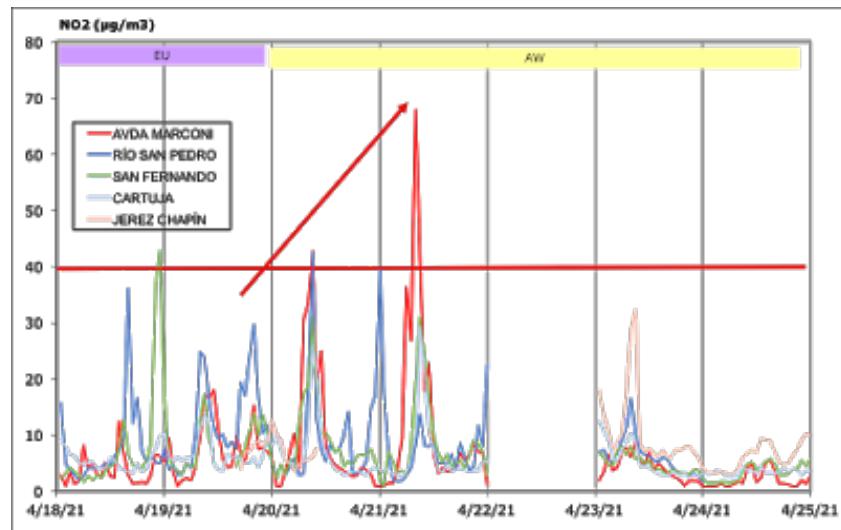
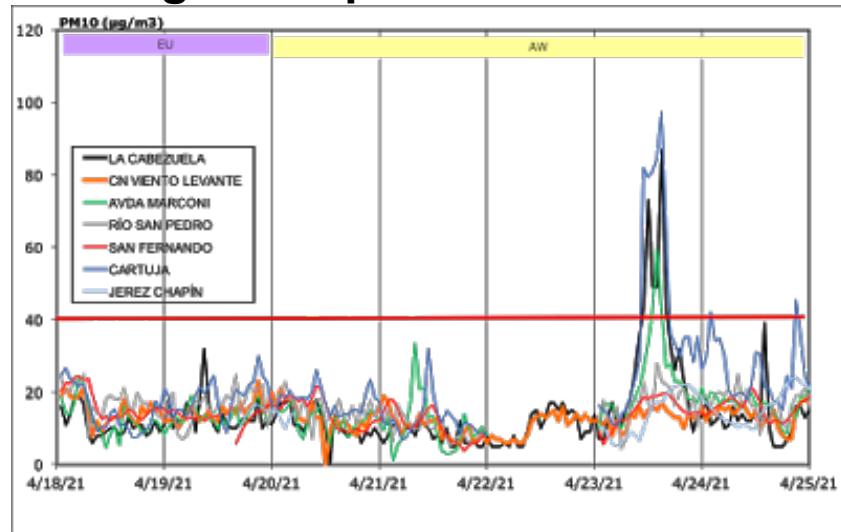
SO₂

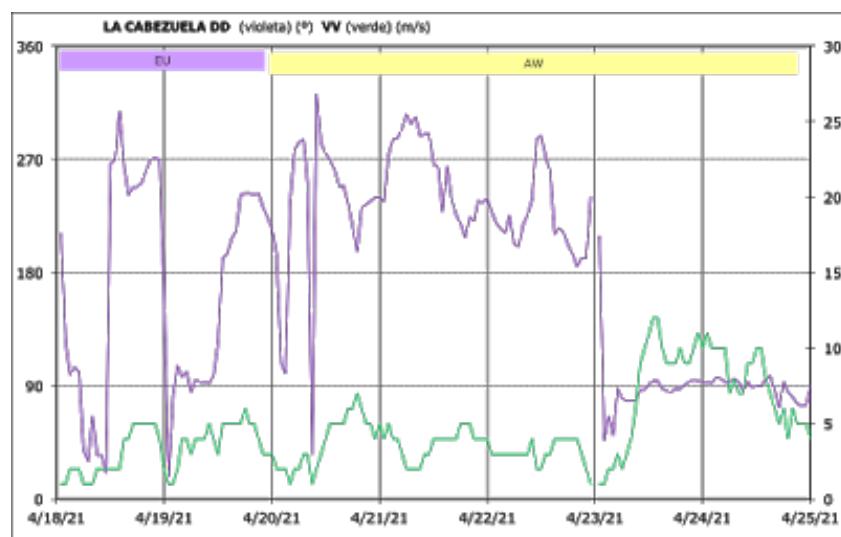
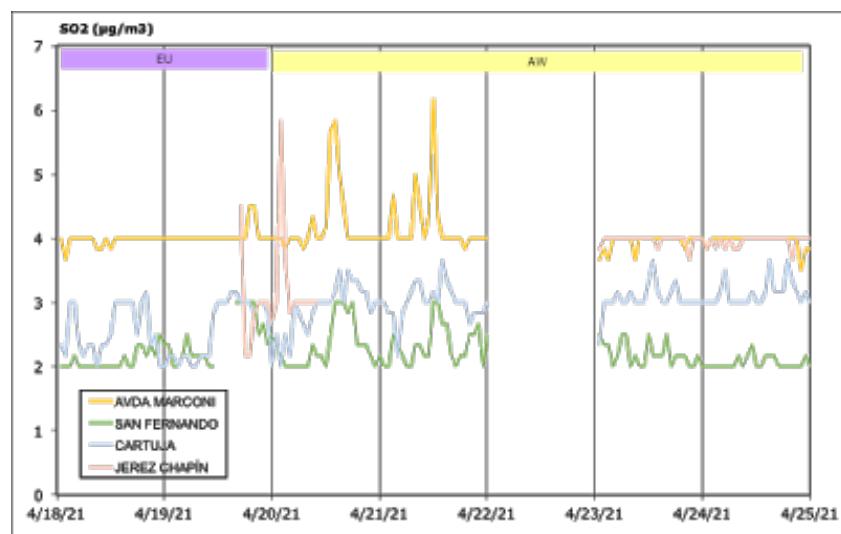
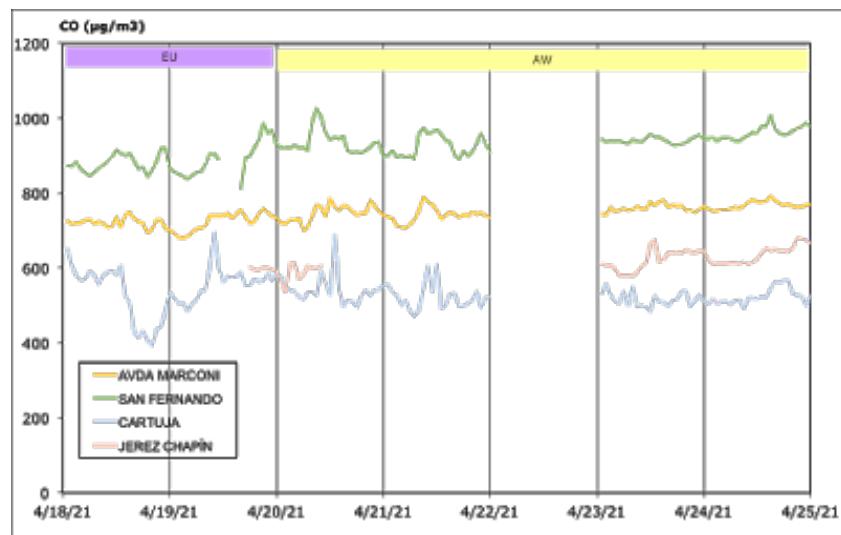
- Niveles bajos.

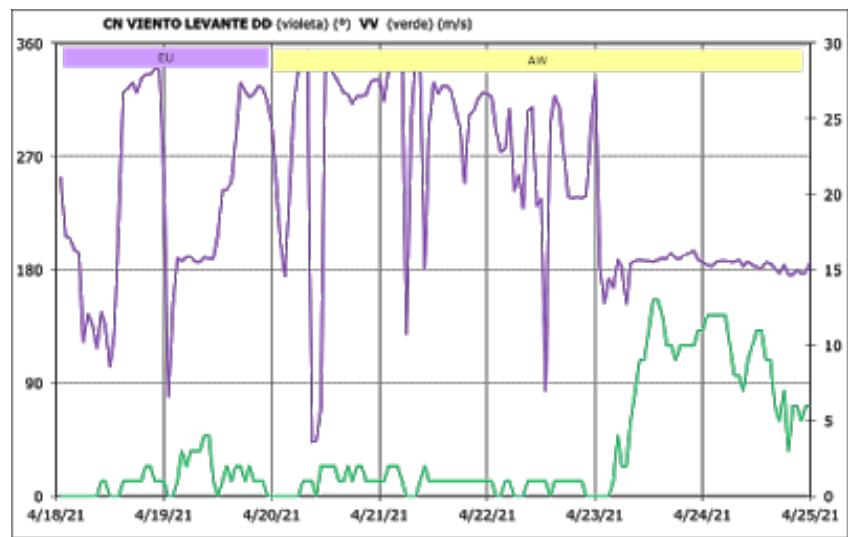
Tabla promedios semanales

18 AL 24 DE ABRIL DE 2021							
Estación ($\mu\text{g}/\text{m}^3$)	SO ₂	PM10	NO ₂	CO	O ₃	NO ₂ +O ₃	PM10>VLD
La Cabeza		14					0
CN Viento Levante		13					0
Avda Marconi	4	15	7	744	87	94	0
Río San Pedro		15	9		82	91	0
San Fernando	2	14	7	924	83	90	0
Cartuja	3	21	6	532	68	74	0
Jerez Chapín	4	15	8	619	89	97	0
Límite horario	350 (24)		200 (18)		120 (8 horas)		
Límite diario	125 (3)		50 (35)				
Límite anual		40	40	10000			
Entre paréntesis: número de veces (horario y diario) según Directiva 2008/50/CE							

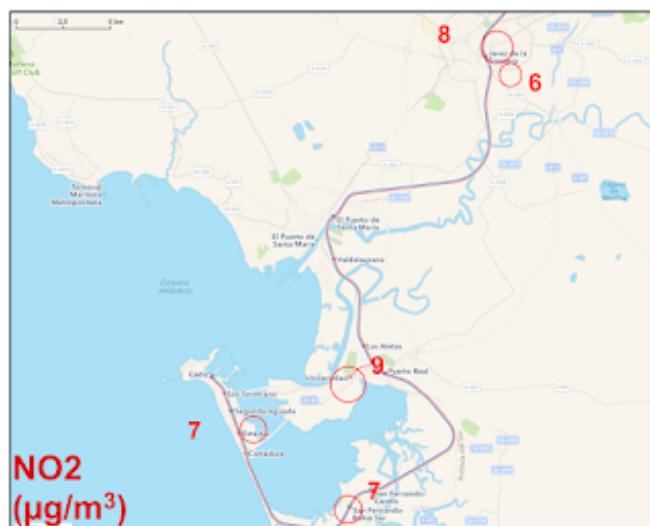
Diagramas por contaminantes

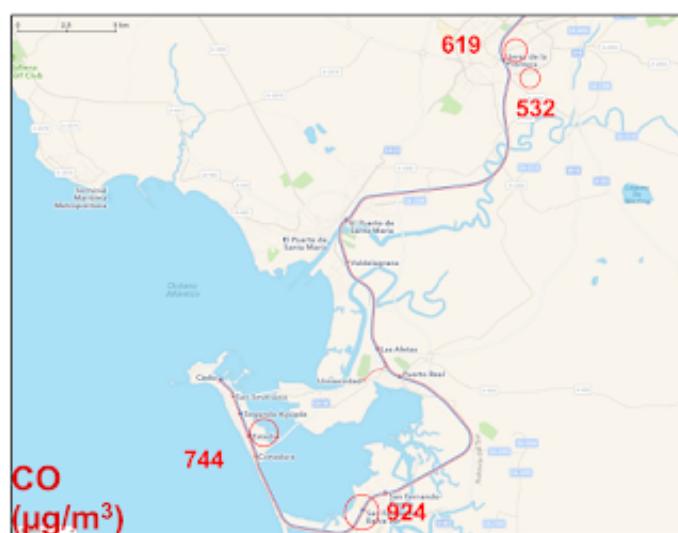
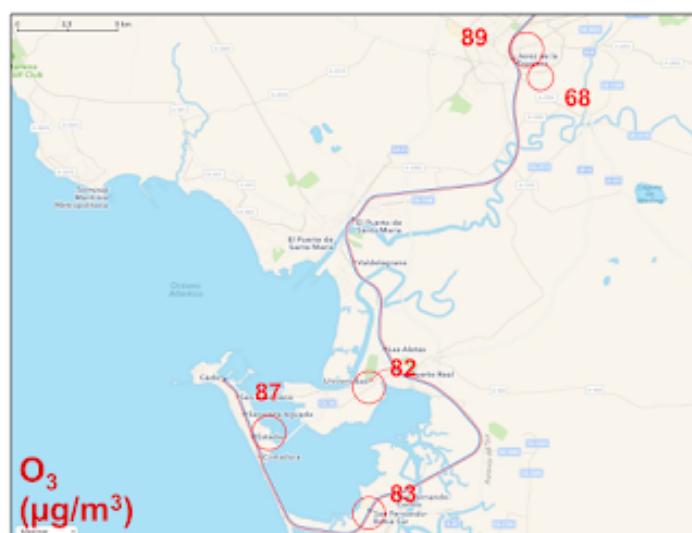


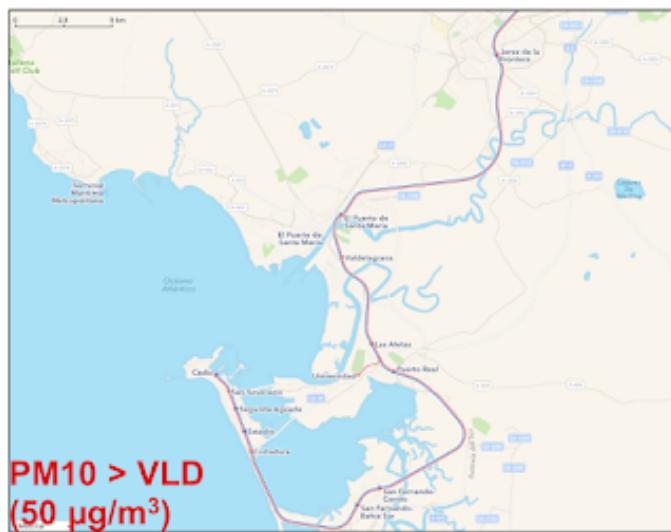




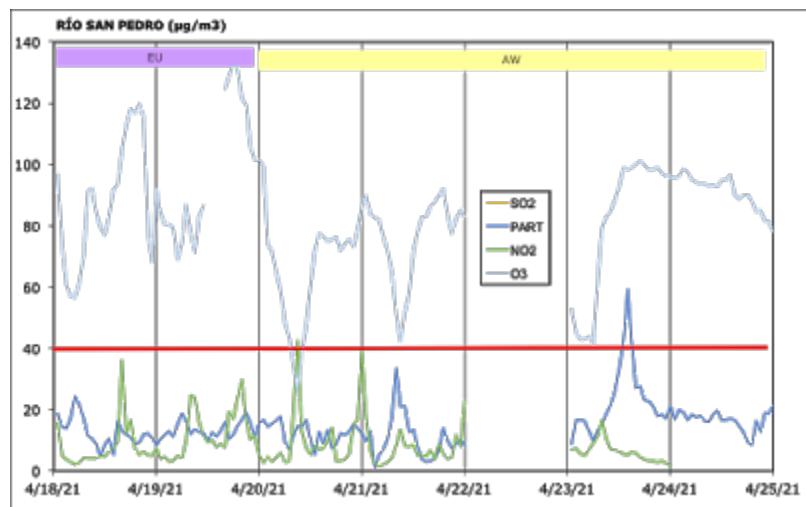
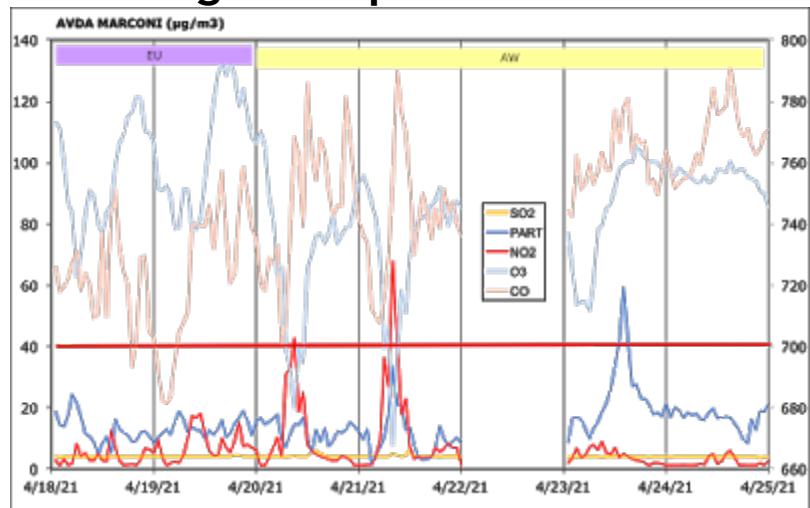
Mapas Calidad del Aire

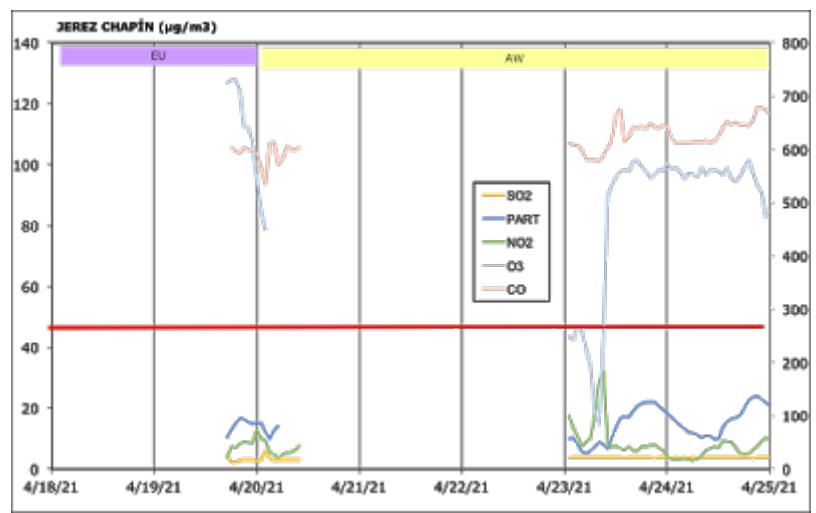
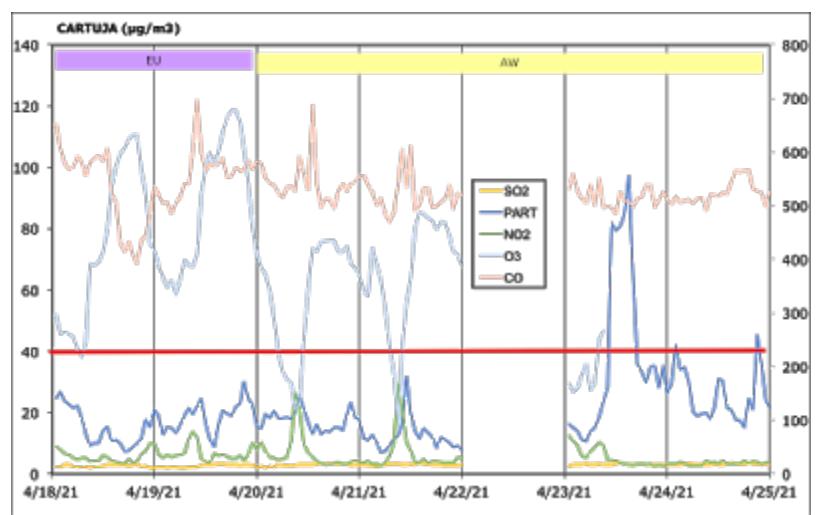
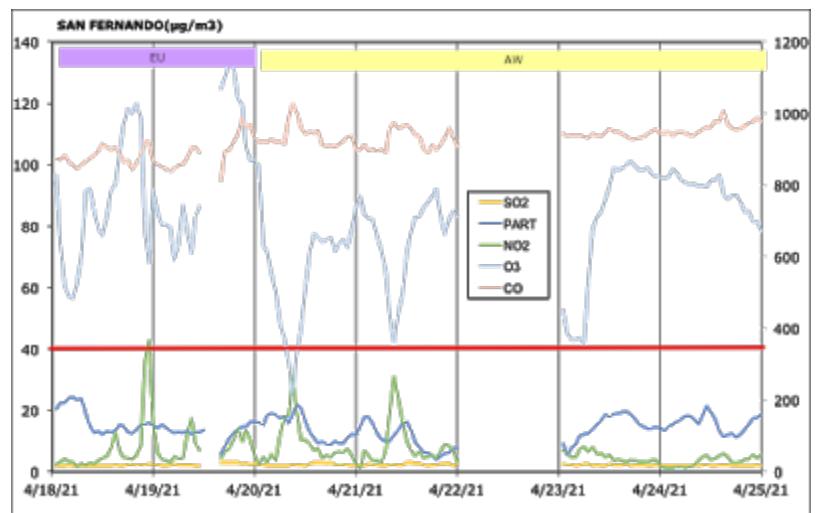


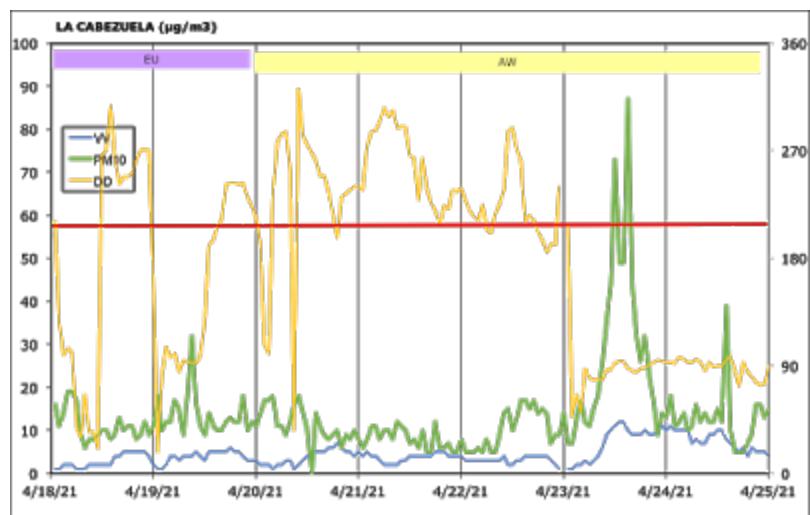
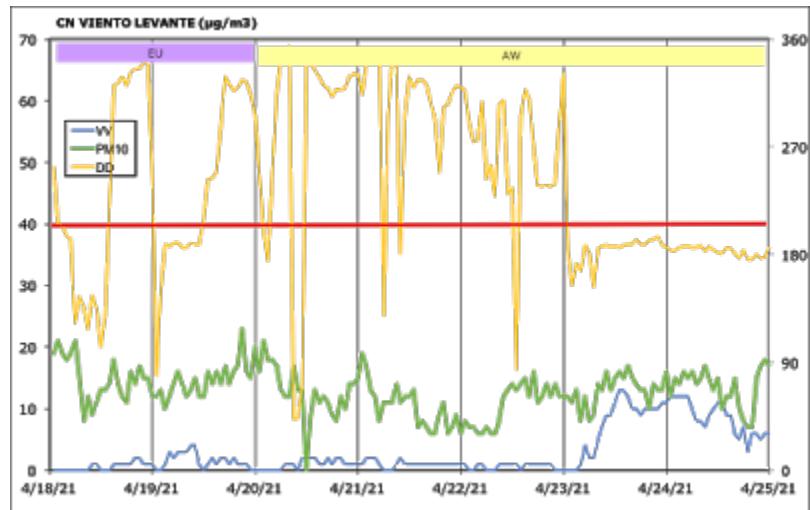




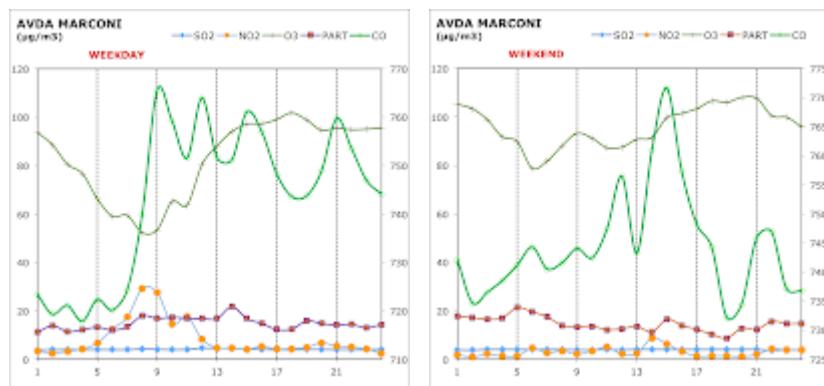
Diagramas por estaciones

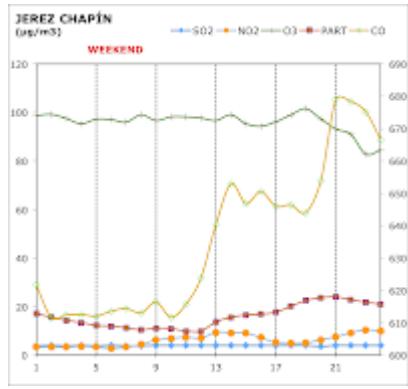
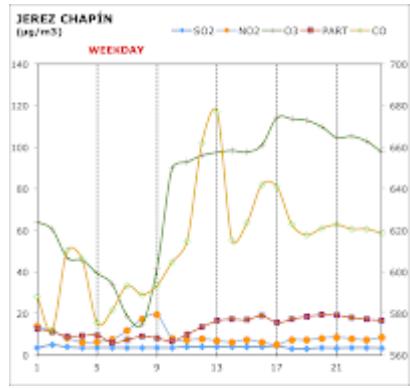
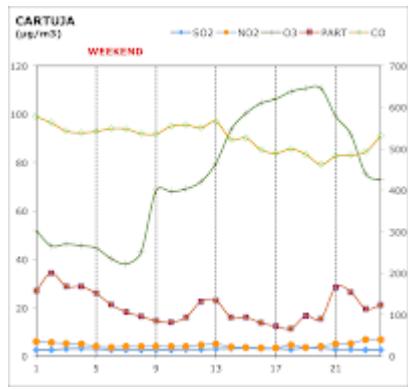
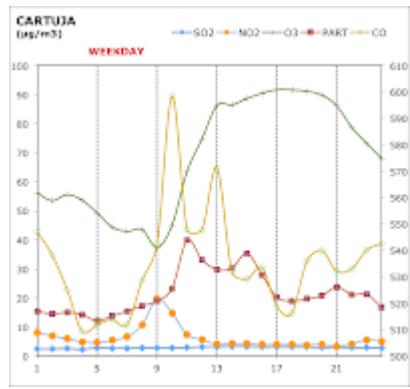
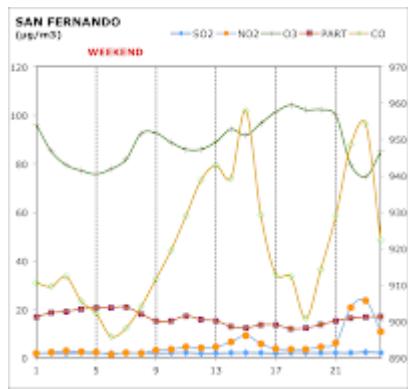
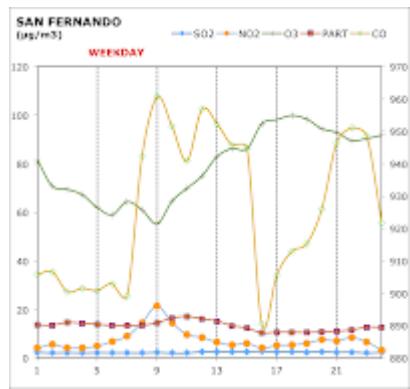
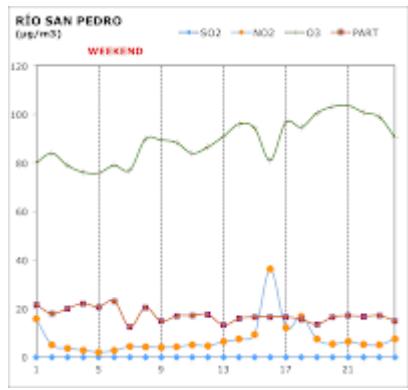
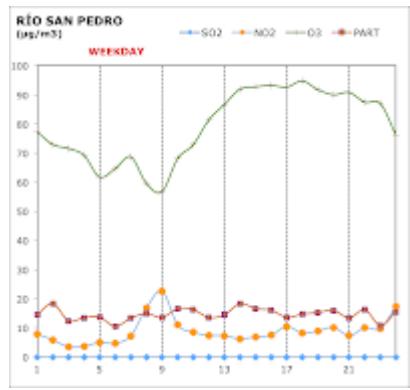


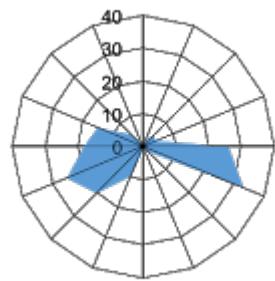




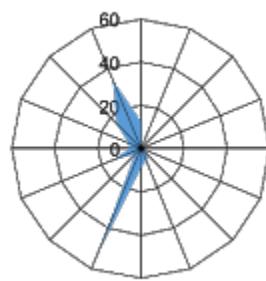
Evolución horaria en días de trabajo (weekday, L a V) y fin de semana (weekend, S-D)







La Cabezuela



CN Viento de Levante

número de horas