

## Outputs

Parameter	Description	Inclusion Requirement (blank if always included)	Format	Example
Latitude	Latitude in decimal degrees.		Number	38.33
Longitude	Longitude in decimal degrees.		Number	-122.28
UTC	Date and time of the value. Time denotes the beginning of the measurement period (e.g. an 11:00 UTC reading has been measured between 11:00-11:59 UTC.)		Date string (yyyy-MM-ddTHH:mm)	2014-01-01T23:00
Parameter	Full name of the pollutant parameter.		Text	OZONE
Concentration	The concentration value for a given hour used for AQI reporting. For CO, NO2, and SO2, this is the raw hourly concentration. For Ozone, PM2.5, and PM10, this is the calculated NowCast concentration. See Unit field for parameter unit of measurement. A -999 concentration reading indicates a missing or invalid concentration.	DataType must include concentration	Number	52
Unit	Abbreviation of the parameter's unit of measurement.	DataType must include concentration	Text	PPB
Raw Concentration	Raw hourly concentration measured from the instrument. For Ozone, PM2.5, and PM10, this value is not used for direct conversions to AQI. For CO,	includerawconcentrations=1	Number	52

	NO2, and SO2, this value is the same value as that returned in the Concentration field output. See Unit field for parameter unit of measurement. A -999 raw concentration reading indicates a missing or invalid concentration.			
AQI	Air Quality Index Value. A -999 AQI reading indicates a missing or invalid AQI	DataType must include AQI	Number	65
Category	The AQI category of the value. For more information refer to <a href="#">API Colors section of the Air Quality 101 page</a> . A -999 Category reading indicates a missing or invalid AQI Category.	DataType must include AQI	Number between 1 and 6.	2
Site Name	Name of the monitoring site	verbose=1	Text	Piney R
Site Agency	The agency responsible for the monitoring site and data transmission	verbose=1	Text	Marylan Departm the Environ
AQS ID	Nine digit EPA AQS identifier	verbose=1	Number	240230
Full AQS ID	The AQS ID plus the 3 digit country code	verbose=1	Number	840240

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