

AQ_reduced_data_0.5h_10p

UID	batch_number	timestamp_iso8601	day	24_hours	dec_hour	cont_hour	local_hour	batch_i	CO2_ppm	AQIp	Air_temp	Air_humid	Air_press
137	0	20231110T122859Z	10	0	12.4831	12.4831	7.4831	350	624.2	19.6	19.775	46.6271	1016.13
137	0	20231110T125901Z	10	0	12.9836	12.9836	7.9836	350	602.7	0.0	20.8979	42.6662	1016.43
137	0	20231110T132901Z	10	0	13.4836	13.4836	8.4836	350	607.0	2.0	20.9573	42.1908	1016.89
137	0	20231110T135903Z	10	0	13.9842	13.9842	8.9842	350	660.9	10.4	20.8545	42.4195	1017.86
137	0	20231110T142904Z	10	0	14.4844	14.4844	9.4844	350	627.2	6.0	20.7063	42.4393	1017.8
137	0	20231110T145904Z	10	0	14.9844	14.9844	9.9844	350	599.0	0.7	20.6887	42.3616	1017.71
137	0	20231110T152906Z	10	0	15.485	15.485	10.485	350	576.0	0.0	20.6943	42.2142	1018.76
137	0	20231110T155906Z	10	0	15.985	15.985	10.985	350	560.0	2.4	20.6368	42.3223	1019.3
137	0	20231110T162907Z	10	0	16.4853	16.4853	11.4853	350	555.0	0.0	20.727	42.0448	1019.06
137	1	20231110T165929Z	10	0	16.9914	16.9914	11.9914	400	544.8	17.2	19.0151	40.5937	1018.49
137	1	20231110T172929Z	10	0	17.4914	17.4914	12.4914	400	419.7	6.4	8.17265	79.7695	1018.3
137	1	20231110T175930Z	10	0	17.9917	17.9917	12.9917	400	418.6	9.6	8.152	82.1981	1018.04
137	1	20231110T182931Z	10	0	18.4919	18.4919	13.4919	400	459.5	17.2	7.76249	83.627	1018.03
137	1	20231110T185933Z	10	0	18.9925	18.9925	13.9925	400	429.2	9.2	7.77609	82.7783	1017.52
137	1	20231110T192933Z	10	0	19.4925	19.4925	14.4925	400	415.2	9.2	8.60349	82.7254	1017.08
137	1	20231110T195935Z	10	0	19.993	19.993	14.993	400	413.0	12.8	7.8557	82.2231	1016.87
137	1	20231110T202936Z	10	0	20.4933	20.4933	15.4933	400	416.0	15.2	8.05978	84.6883	1016.61
137	1	20231110T205936Z	10	0	20.9933	20.9933	15.9933	400	416.9	21.2	8.26085	82.8292	1017.11
137	1	20231110T212937Z	10	0	21.4936	21.4936	16.4936	400	504.2	20.0	8.05624	83.4019	1017.08
137	1	20231110T215939Z	10	0	21.9942	21.9942	16.9942	400	419.8	17.2	7.21425	85.6619	1017.35
137	1	20231110T222940Z	10	0	22.4944	22.4944	17.4944	400	439.5	31.8	6.62064	86.929	1017.74
137	1	20231110T225942Z	10	0	22.995	22.995	17.995	400	430.0	39.8	6.55812	85.7	1018.08
137	1	20231110T232943Z	10	0	23.4953	23.4953	18.4953	400	428.0	46.6	5.88248	88.2211	1018.42
137	1	20231110T235944Z	10	0	23.9956	23.9956	18.9956	400	439.0	50.4	5.68044	87.8306	1018.64
137	1	20231111T003012Z	11	24	0.503333	24.503333	19.503333	400	435.6	59.0	5.80789	88.2522	1019.13
137	1	20231111T010012Z	11	24	1.00333	25.00333	20.00333	400	427.5	52.0	5.90466	87.5374	1019.13
137	1	20231111T013013Z	11	24	1.50361	25.50361	20.50361	400	431.0	61.0	5.21636	89.0695	1019.14
137	1	20231111T020015Z	11	24	2.00417	26.00417	21.00417	400	434.6	65.0	4.93369	89.2173	1019.29
137	1	20231111T023017Z	11	24	2.50472	26.50472	21.50472	400	444.5	61.4	4.58398	90.215	1019.36
137	1	20231111T030018Z	11	24	3.005	27.005	22.005	400	453.8	72.4	4.52302	90.1516	1019.48
137	1	20231111T033019Z	11	24	3.50528	27.50528	22.50528	400	456.0	75.1	4.21767	89.7323	1019.32
137	1	20231111T040020Z	11	24	4.00555	28.00555	23.00555	400	470.0	72.6	3.79699	91.7594	1019.36
137	1	20231111T043021Z	11	24	4.50583	28.50583	23.50583	400	456.0	65.0	4.14865	90.4619	1019.64
137	1	20231111T050023Z	11	24	5.00639	29.00639	24.00639	400	465.0	67.8	4.07908	90.8071	1019.64
137	1	20231111T053024Z	11	24	5.50667	29.50667	24.50667	400	458.0	57.0	4.1416	90.1067	1019.6
137	1	20231111T060024Z	11	24	6.00667	30.00667	25.00667	400	443.1	33.4	4.71548	88.5864	1019.89
137	1	20231111T063025Z	11	24	6.50694	30.50694	25.50694	400	438.0	36.2	4.95437	87.6657	1019.76
137	1	20231111T070026Z	11	24	7.00722	31.00722	26.00722	400	432.4	35.8	5.02892	86.7112	1020.04
137	1	20231111T073027Z	11	24	7.5075	31.5075	26.5075	400	439.0	34.2	4.87224	86.8933	1020.24
137	1	20231111T080027Z	11	24	8.0075	32.0075	27.0075	400	451.4	34.2	4.70695	87.2536	1020.19
137	1	20231111T083028Z	11	24	8.50778	32.50778	27.50778	400	442.0	28.7	4.98812	84.8483	1020.3
137	1	20231111T090030Z	11	24	9.00833	33.00833	28.00833	400	452.7	27.5	5.0521	84.0699	1020.33
137	1	20231111T093031Z	11	24	9.50861	33.50861	28.50861	400	456.4	25.7	5.17552	84.0115	1020.66
137	1	20231111T100031Z	11	24	10.0086	34.0086	29.0086	400	461.6	25.5	5.17754	82.926	1020.87
137	1	20231111T103033Z	11	24	10.5092	34.5092	29.5092	400	456.0	26.4	5.43048	81.5608	1021.25
137	1	20231111T110035Z	11	24	11.0097	35.0097	30.0097	400	447.0	33.0	5.37008	81.3769	1021.4
137	1	20231111T113036Z	11	24	11.51	35.51	30.51	400	461.6	35.4	5.03595	83.0454	1021.68
137	1	20231111T120037Z	11	24	12.0103	36.0103	31.0103	400	459.0	40.6	5.32068	81.9154	1022.09
137	1	20231111T123037Z	11	24	12.5103	36.5103	31.5103	400	448.2	37.4	6.1581	78.52	1022.33
137	1	20231111T130039Z	11	24	13.0108	37.0108	32.0108	400	445.0	46.7	6.9991	76.254	1022.73
137	1	20231111T133041Z	11	24	13.5114	37.5114	32.5114	400	435.0	30.3	8.89372	69.245	1023.15

137	1	20231111T140042Z	11	24	14.0117	38.0117	33.0117	400	441.8	37.8	9.74226	65.7366	1023.5
137	1	20231111T143044Z	11	24	14.5122	38.5122	33.5122	400	433.8	25.5	15.7792	45.6026	1023.59
137	1	20231111T150045Z	11	24	15.0125	39.0125	34.0125	400	430.7	24.8	17.0693	42.844	1023.43
137	1	20231111T153046Z	11	24	15.5128	39.5128	34.5128	400	434.4	53.9	15.039	47.7749	1023.56
137	1	20231111T160048Z	11	24	16.0133	40.0133	35.0133	400	426.8	38.6	14.9175	46.5079	1023.38
137	1	20231111T163050Z	11	24	16.5139	40.5139	35.5139	400	412.4	54.0	14.3813	46.0101	1023.25
137	0	20231111T165935Z	11	24	16.993	40.993	35.993	350	475.4	186.5	15.5837	51.5515	1022.85
137	0	20231111T172936Z	11	24	17.4933	41.4933	36.4933	350	645.3	156.1	20.5648	40.4614	1022.46
137	0	20231111T175937Z	11	24	17.9936	41.9936	36.9936	350	618.0	90.4	20.4973	40.2344	1022.03
137	0	20231111T182938Z	11	24	18.4939	42.4939	37.4939	350	607.7	55.8	20.5007	39.7487	1021.8
137	0	20231111T185939Z	11	24	18.9942	42.9942	37.9942	350	605.0	25.0	20.6273	39.6752	1021.88
137	0	20231111T192940Z	11	24	19.4944	43.4944	38.4944	350	605.1	11.6	20.6459	39.6764	1021.91
137	0	20231111T195941Z	11	24	19.9947	43.9947	38.9947	350	615.0	9.6	20.5723	40.0035	1022.16



