Sentinel Vision SED-624 13 March 2020

2D Layerstack





Sentinel-5P TROPOMI NO2 acquired on 16 February 2020 at 05:58:53 UTC Sentinel-5P TROPOMI NO2 acquired on 15 March 2020 at 05:33:45 UTC

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Fig. 1 - S5P TROPOMI (mean 29.12.2018-02.01.2019) - NO2 tropospheric column - NO2 pollution during a period of usual activity.

2D view



Fig. 2 - Mean 16-23.02.2020 - In early February, several Chinese cities & provinces were put under lockdown to limit the spread of covid-19. 2D view



While the air was cleaner than it has been recorded for decades, pollution remains visible over the city of Chongqing & Jilin Province.



Fig. 4 - Mean 04-15.03.2020 - After weeks of lockdown, Chinese economy slowly restarts as shown by air pollution.



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