

Earth Syst. Sci. Data Discuss., community comment CC1
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Comment on **essd-2021-309**

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Community comment on "A dataset of daily near-surface air temperature in China from 1979 to 2018" by Shu Fang et al., Earth Syst. Sci. Data Discuss.,
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We use ground meteorological observation site data to modify incorrect or missing values of original data, and then build maximum and minimum reconstruction models for different weather conditions. This data set was completed with the support of China's 13th Five-Year Key R&D Plan, which takes us for more than three years to complete this set of data. This set of datasets is the most basic information of climate change research. This dataset is popular with more than our expectation, which has been downloaded more than 15,175 times (https://zenodo.org/record/5502275#.YXqR_ZpByUk) in one and a half months, and we have received many user's good comments for this work. Thank you very much for your support.