

Clim. Past Discuss., referee comment RC3
<https://doi.org/10.5194/cp-2021-5-RC3>, 2021
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Reply on AC2

Anonymous Referee #2

Referee comment on "Monitoring landcover change and desertification processes in northern China and Mongolia using historical written sources and modern vegetation indices" by Michael Kempf, Clim. Past Discuss., <https://doi.org/10.5194/cp-2021-5-RC3>, 2021

1 From these route reconstructions, a cross-validation of hermeneutic sources and modern landcover and climate data was derived.

Here, do you mean that by cross-validation, palaeo-climate and current climate data, and historical surface cover and modern surface cover data, were got, respectively?

As I know, from route reconstructions, by cross-validation you can get data of palaeo-climate and historical surface cover. Otherwise, I missed something.

2 Results show that decreasing precipitation and temperature records led to increased land degradation during the late 17 th century.

Does this sentence mean that land degradation has occurred the late 17th century?