35-YEARS OF CLIMATOLOGY OF THE KING SEJONG STATION, ANTARCTICA

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The King Sejong Station (KSJ), located on the King George Island near the Antarctic Peninsula has been in operation since 1988. In this presentation, a 35-year climatology based on the regular meteorological observation of the KSJ will be given. This is an update from the 30-year climatology given at the WAMC in 2019. Also, some of recent trends will be presented including seasonal temperature. And current status and future plan of the meteorological measurement system of the KSJ will be described.