

Meeting minutes on sounding files.

2023-11-22 Evan and Fuli on zoom.

Evan provided an initial overview of the background information on sounding files, Evan and Fuli had an initial discussion, reaching some consensus:

Currently, Evan is responsible for collecting sounding files from various radars. Until consensus is reached among all parties, Evan will continue to be in charge of collecting sounding files. Once consensus is reached, each team can choose their preferred method to upload sounding files to the three mirror centers. Evan can also select an appropriate method to upload the data he collects to any mirror center.

It is suggested that a separate directory for sounding files be created under /sddata/ on the mirror centers. The specific directory structure has not been clearly defined, but the preliminary discussion mentioned organizing files under /yyyy/mm/ for classification and storage. The mirror centers need to verify sounding files, including checks on file names and content formats. The proposed file naming convention is YYYYMMDD.hh.rad.snd.bz2.

There is a preliminary agreement to make progress on the archiving of sounding files before the workshop meeting in May next year. Evan plans to conduct discussions in December or January, and talks with USAKS and BAS to address the details of archiving will be organized once Evan got some progress after the discussion.