

# ALMA Science

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## How does CASA calculate the visibility weights?

Sarah Wood - 2020-09-21 - Offline Data Reduction and/or CASA

A description for how visibility weights are defined and calibrated in CASA is available in this [memo](#) and as an appendix in the [CASA cookbook](#) from version 4.2.2 onwards.

More information can be found in the [Data Weights And Combination CASA Guide](#).

**Note:** The treatment of weights depends on which version of CASA is used, as summarized in Table F1 of the above documents.