

First experience with the new CRD ILRS NP data format

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The proposed new CRD format will eventually replace the current NP format used to disseminate the ILRS NP data sometime in the near future. We have asked the group that is developing the new format to make some test data available, so that we can initiate and test the process by which we will be "digesting" such data into the current analysis scheme at the JCET AC. Most s/w analysis packages have a standard format that they expect data in, so inevitably, the CRD data have to be reformatted by each analyst to their own locally supported format before they are used. We recently obtained a small sample data set of NP from the MLRS site for the month of May 2007. The exact same data were provided in the current and the CRD formats. We have tested these data by analyzing both data sets with NASA's GEODYN and we report on our findings in using the two different formats.