

## 2MASS:

For manual dithering -

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### Cold Start Power Up Sequence

Procedure for coming out of lightning shutdown or checking out the telescope and instrument.

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### [2mass\\_in2\\_fill\\_instructions\\_with\\_pictures](#)

2MASS liquid Nitrogen fill instructions.

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### Troubleshooting

Common issues and how to solve them at the Minnesota 60" and 2MASS instrument.

- [Fourth Computer Crashes](#)

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