

Appendix A

Catalog

This Appendix presents a catalog of spectral images. The spectra have been baseline-subtracted and detrended per the discussion in section 2.4.2. The fields cover the Local (Arecibo) Mean Sidereal Time range 22:00 to 13:00. The brightness scale of all images is Kelvin.

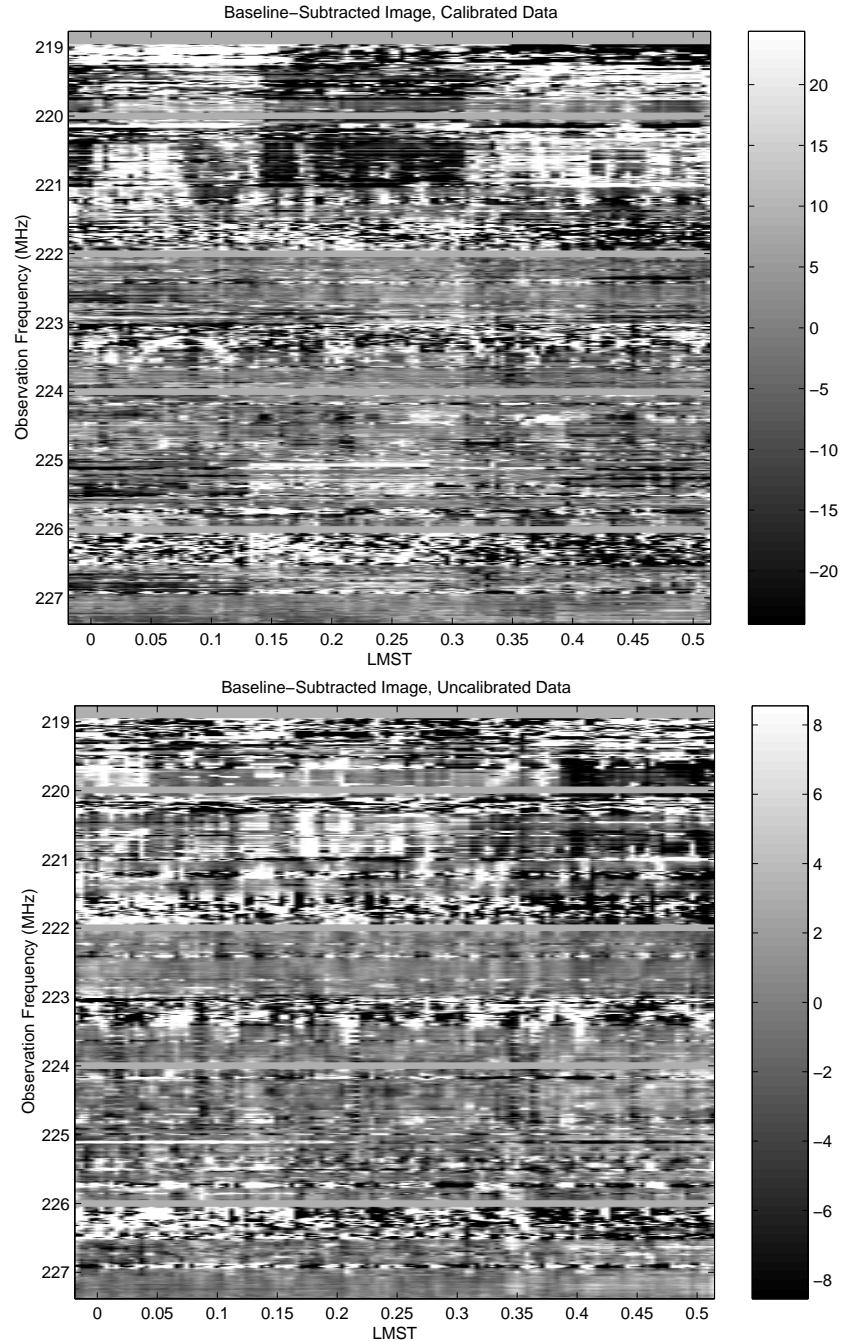


Figure A-1: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 00:00 LMST.

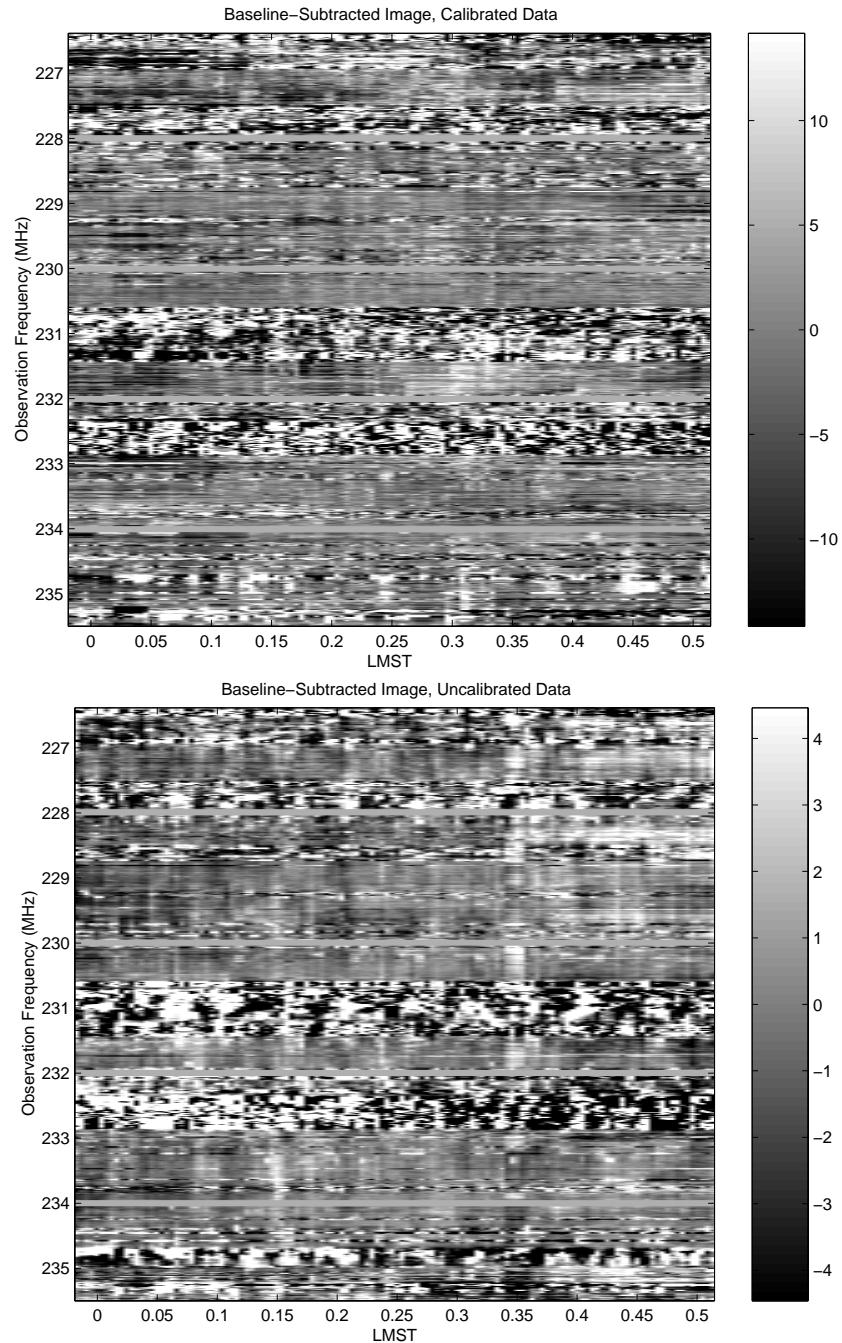


Figure A-2: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 00:00 LMST.

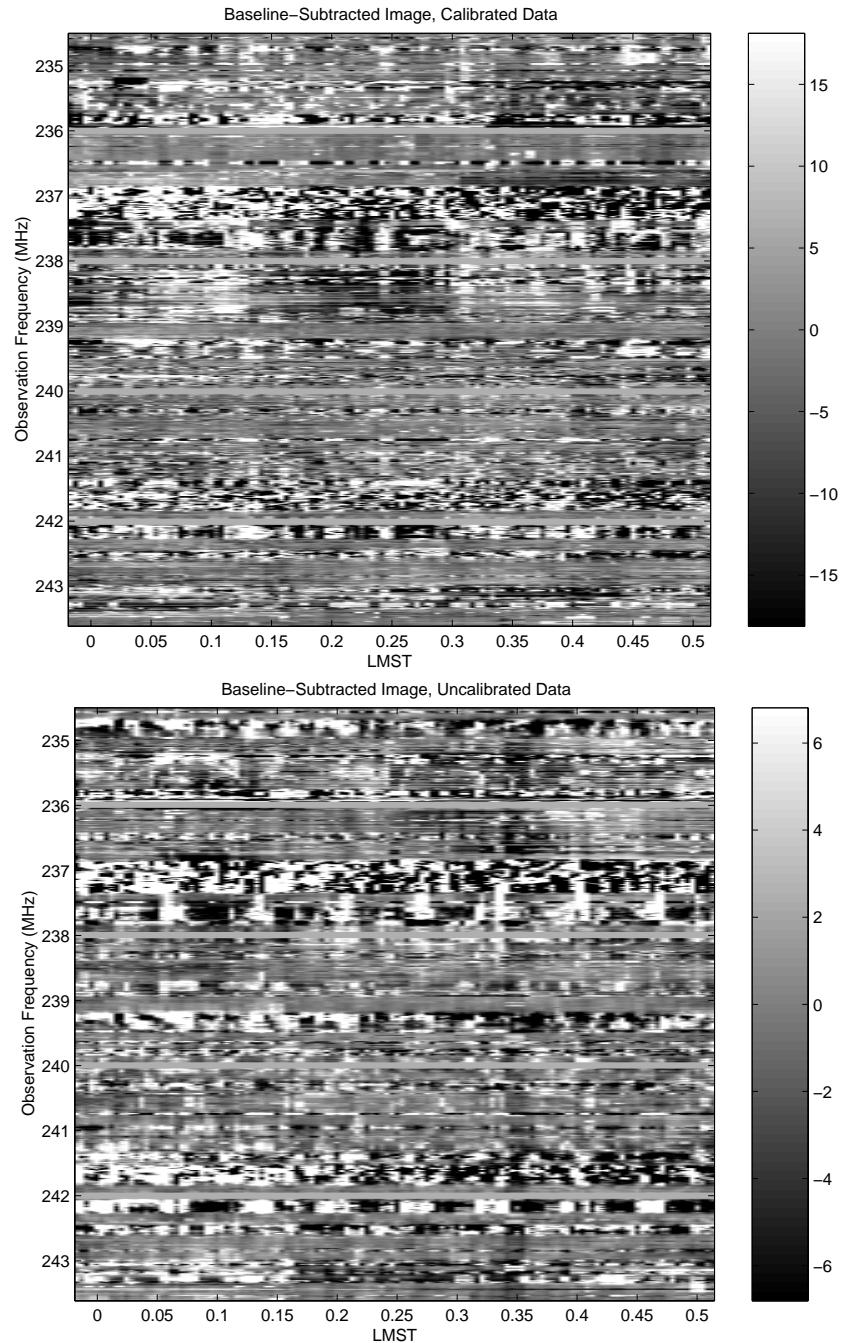


Figure A-3: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 00:00 LMST.

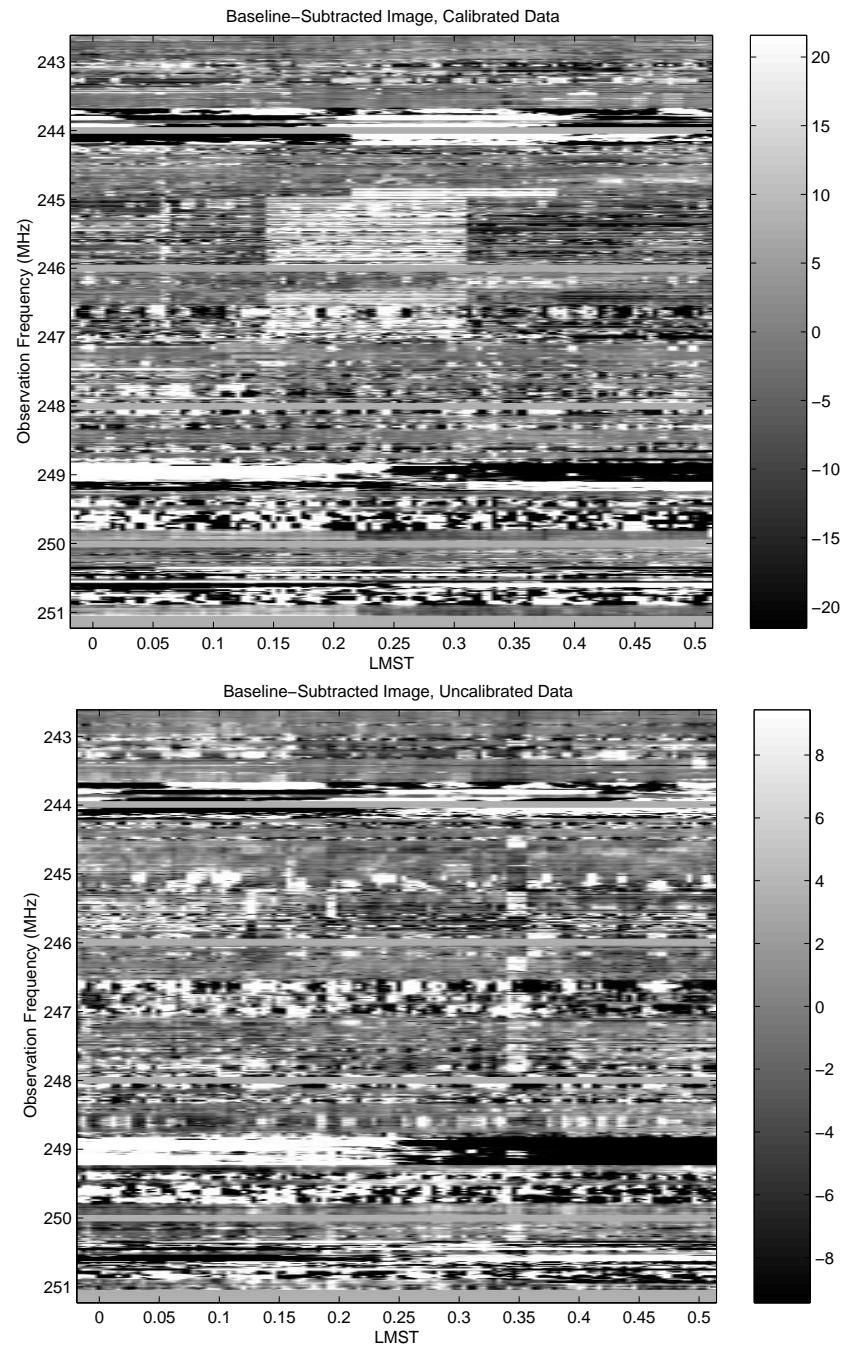


Figure A-4: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 00:00 LMST.

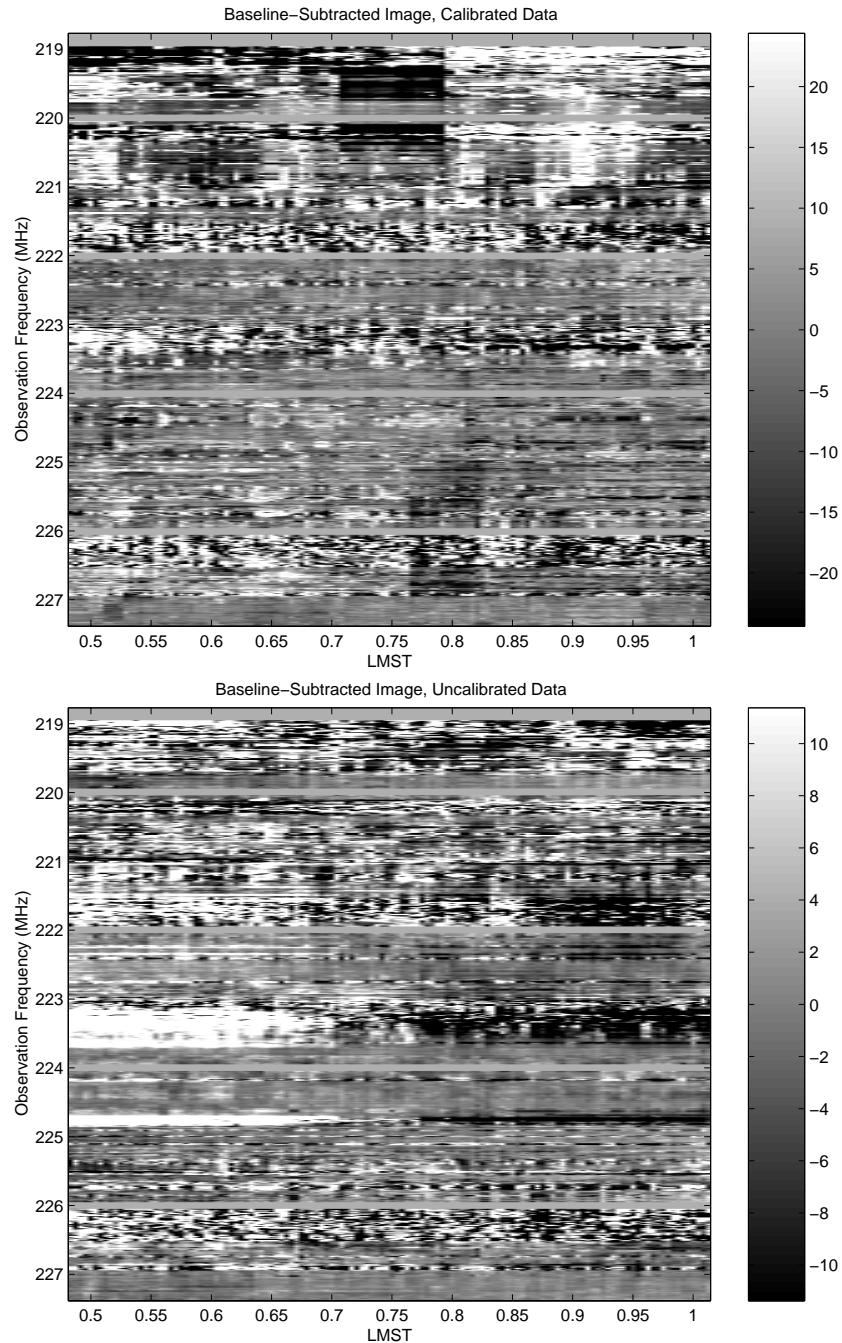


Figure A-5: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 00:30 LMST.

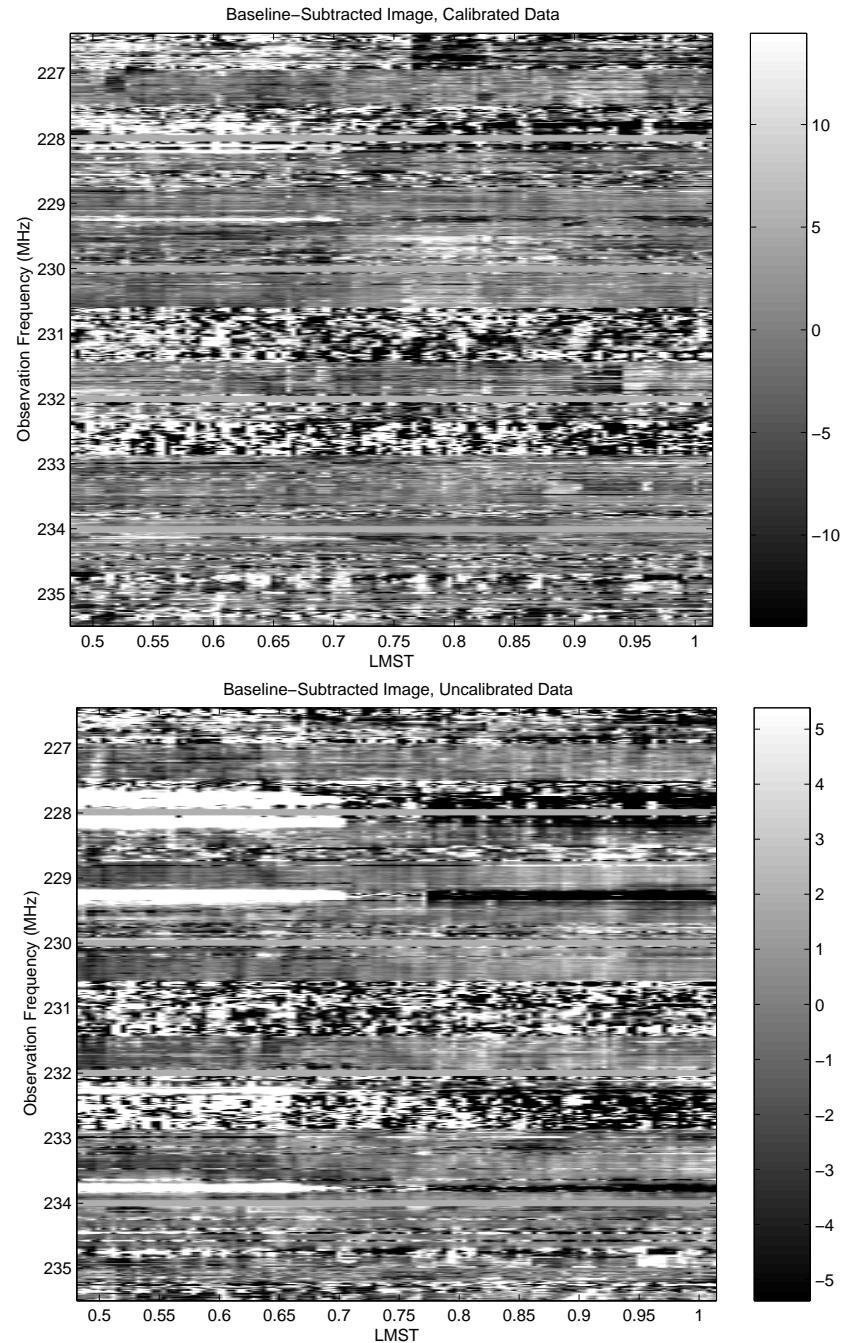


Figure A-6: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 00:30 LMST.

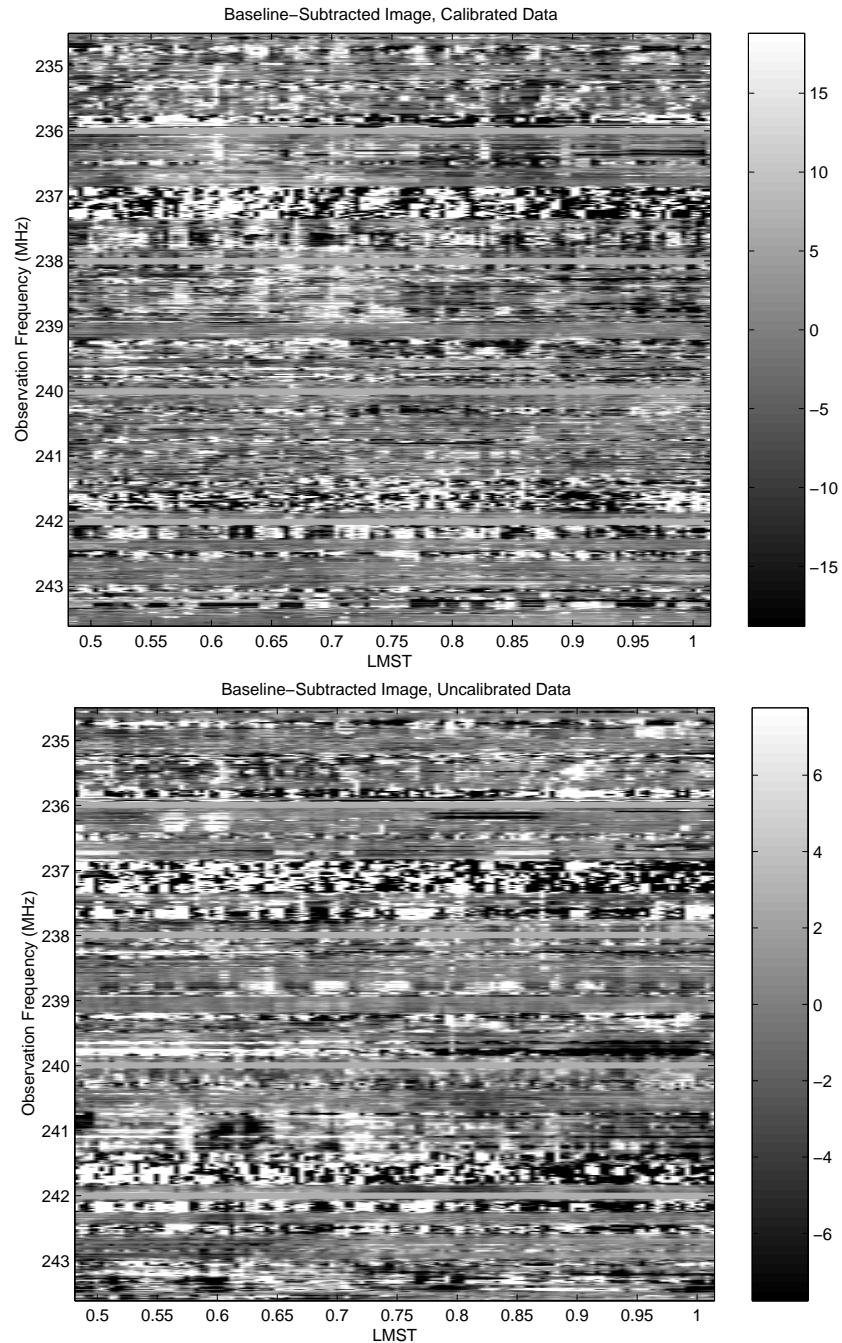


Figure A-7: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 00:30 LMST.

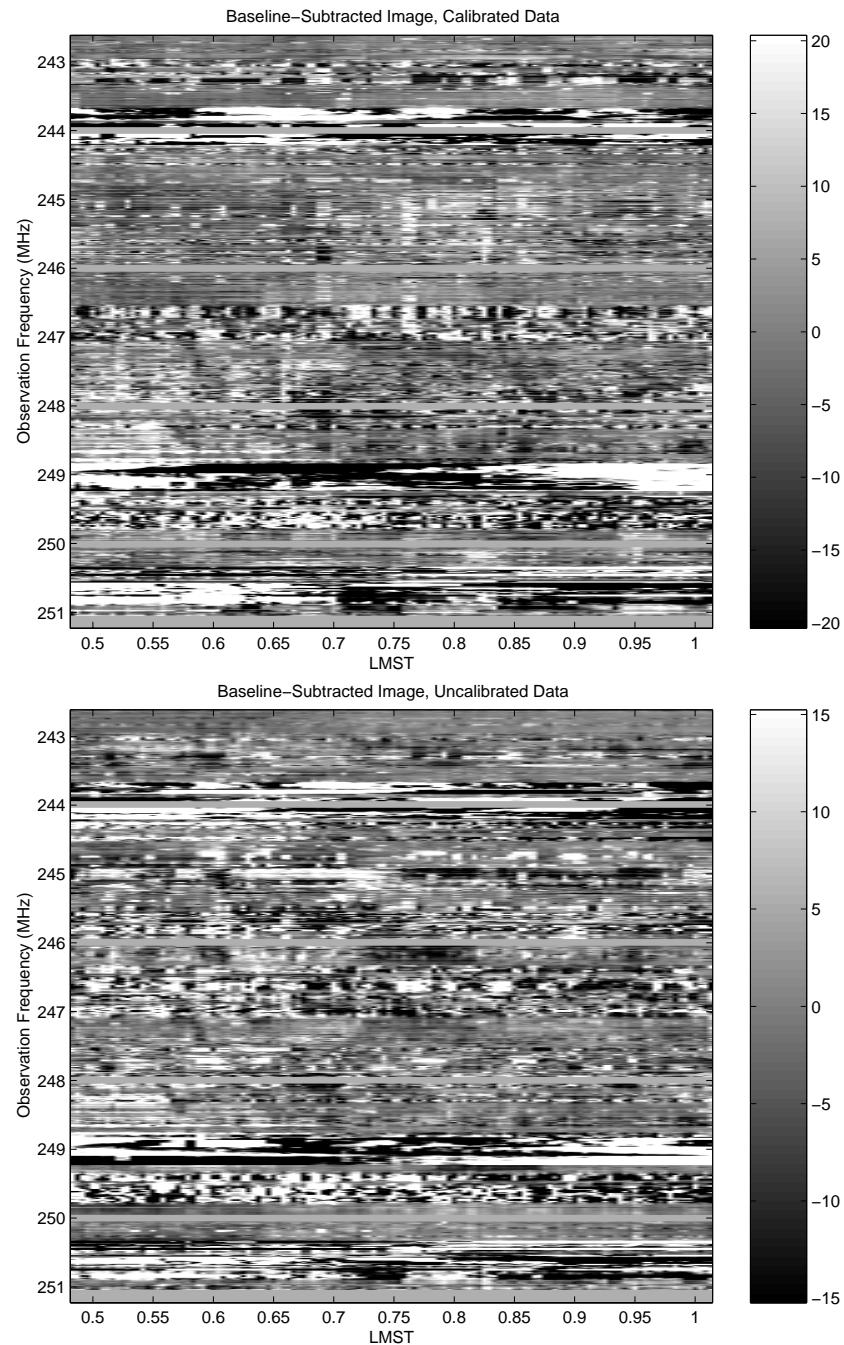


Figure A-8: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 00:30 LMST.

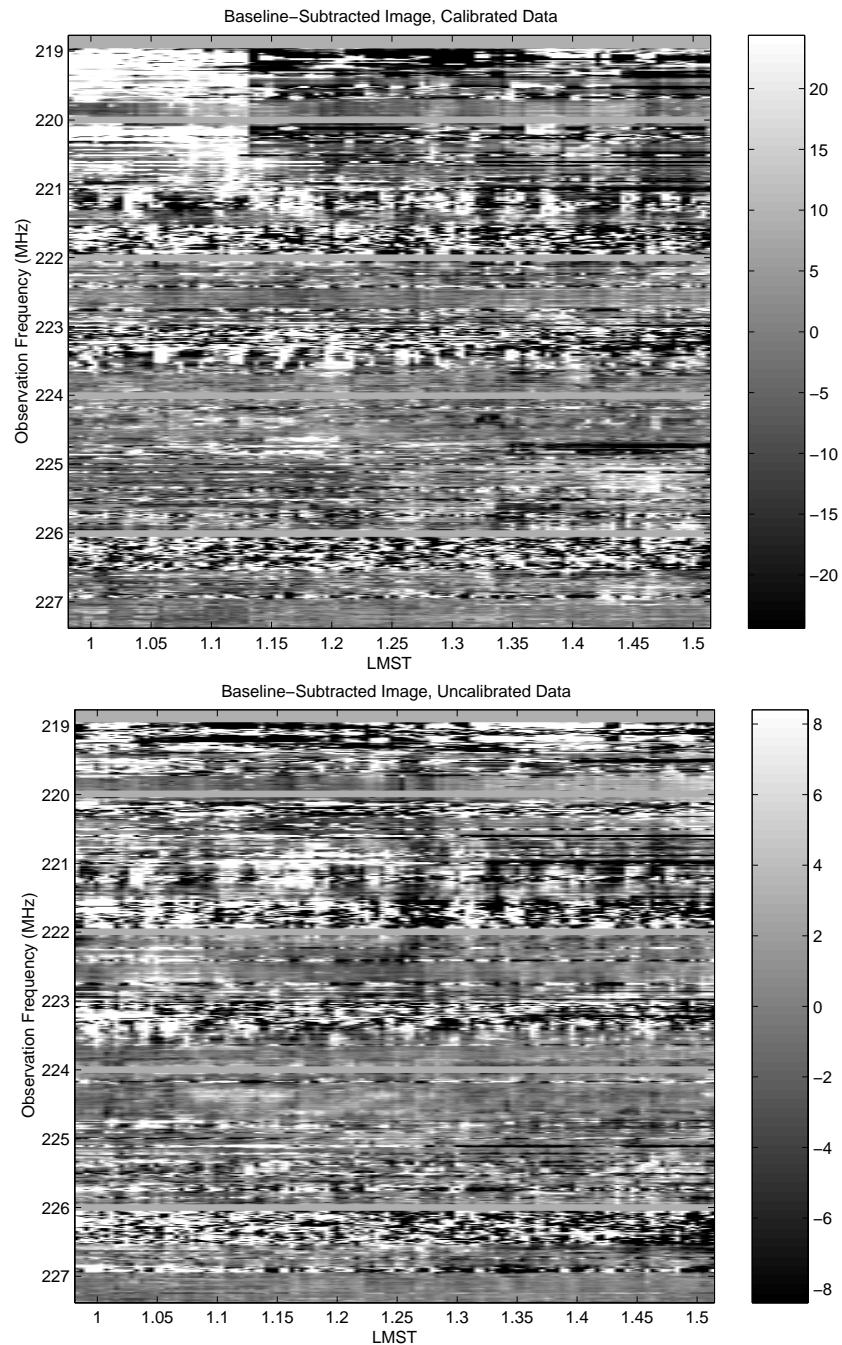


Figure A-9: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 01:00 LMST.

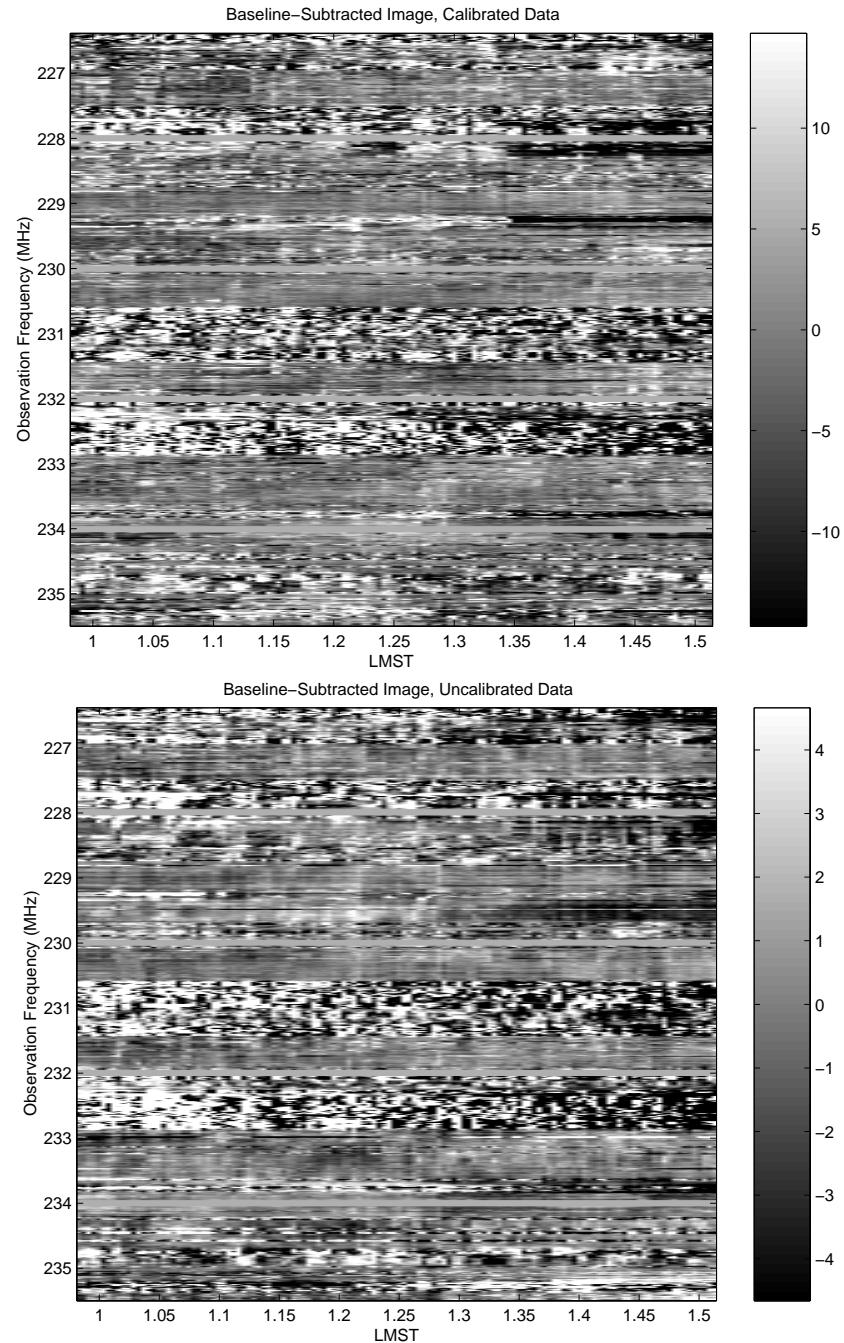


Figure A-10: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 01:00 LMST.

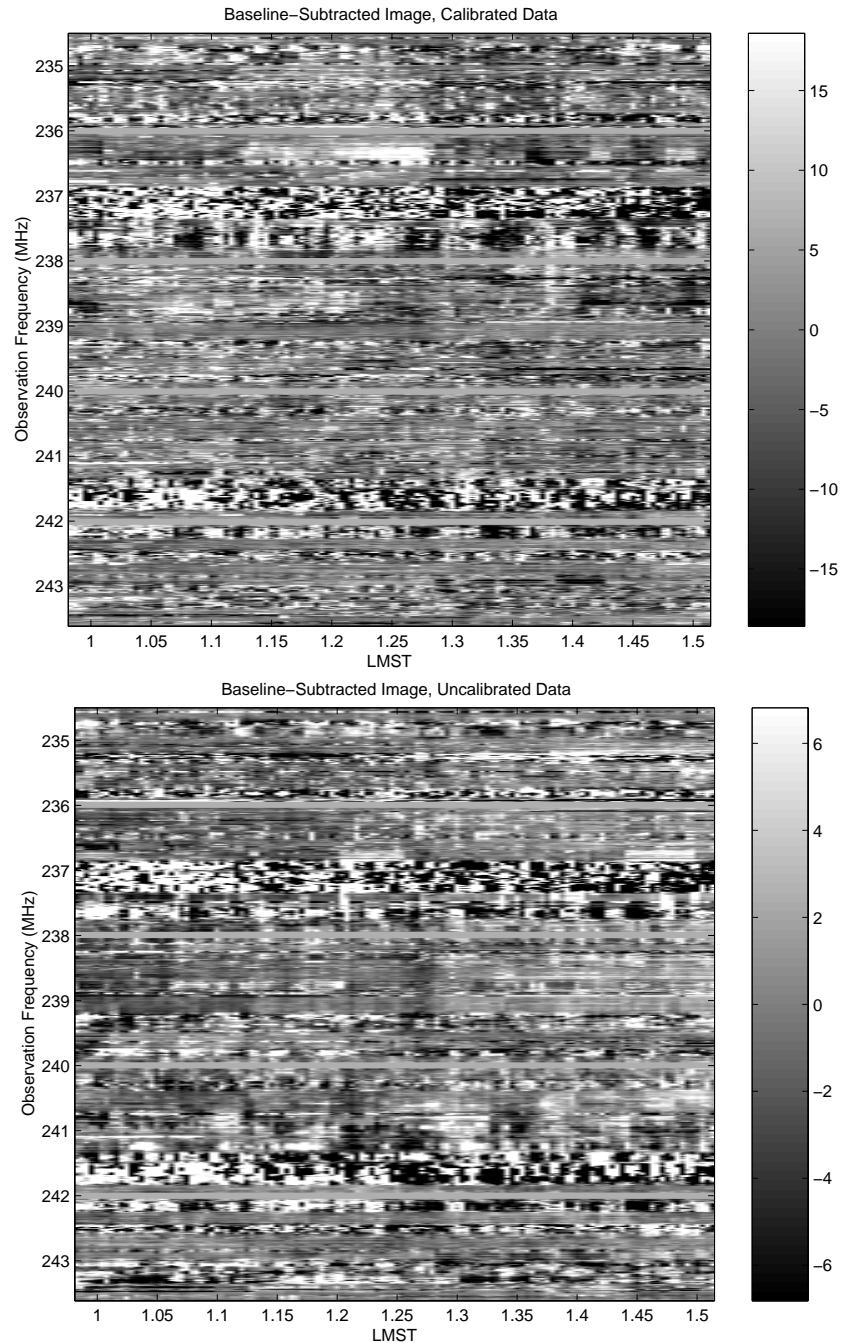


Figure A-11: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 01:00 LMST.

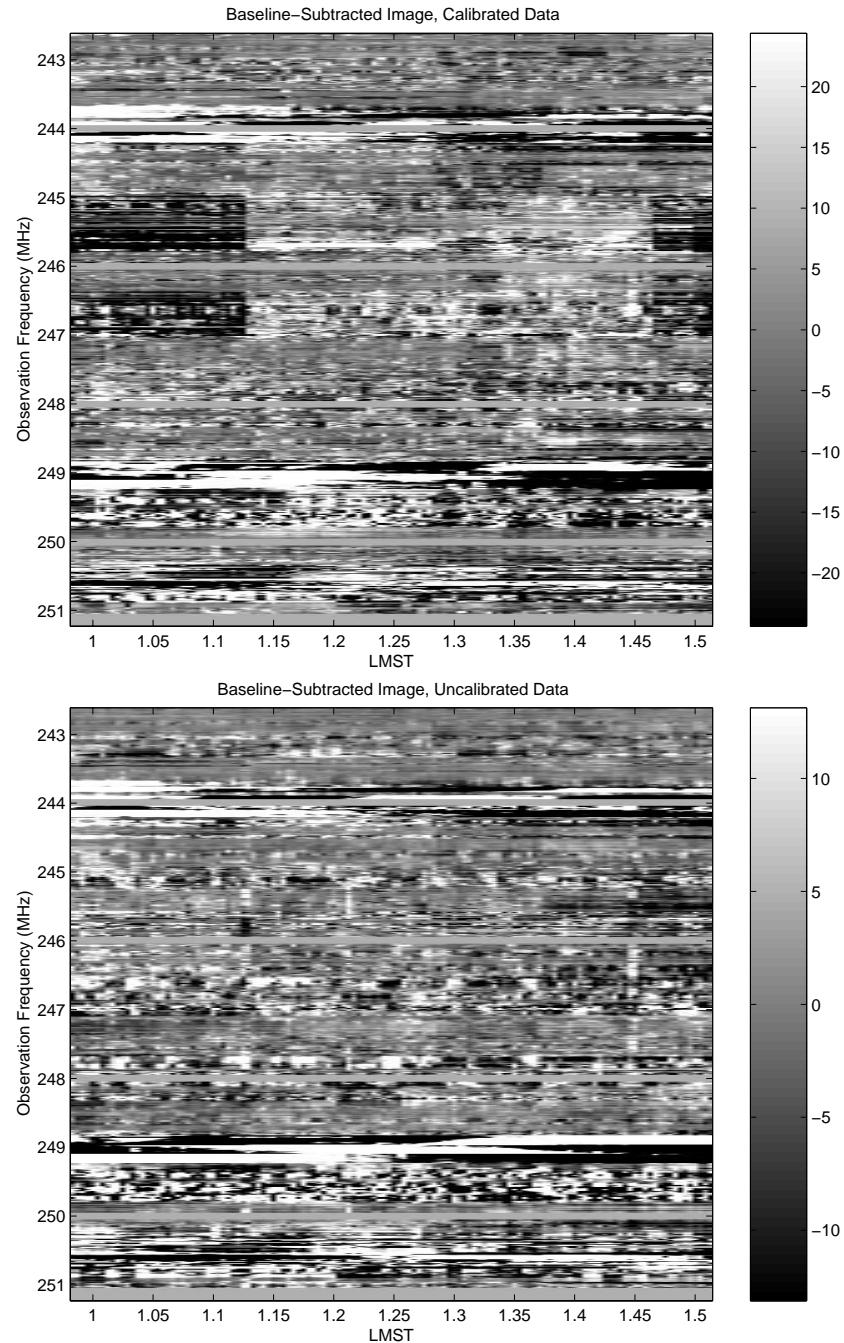


Figure A-12: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 01:00 LMST.

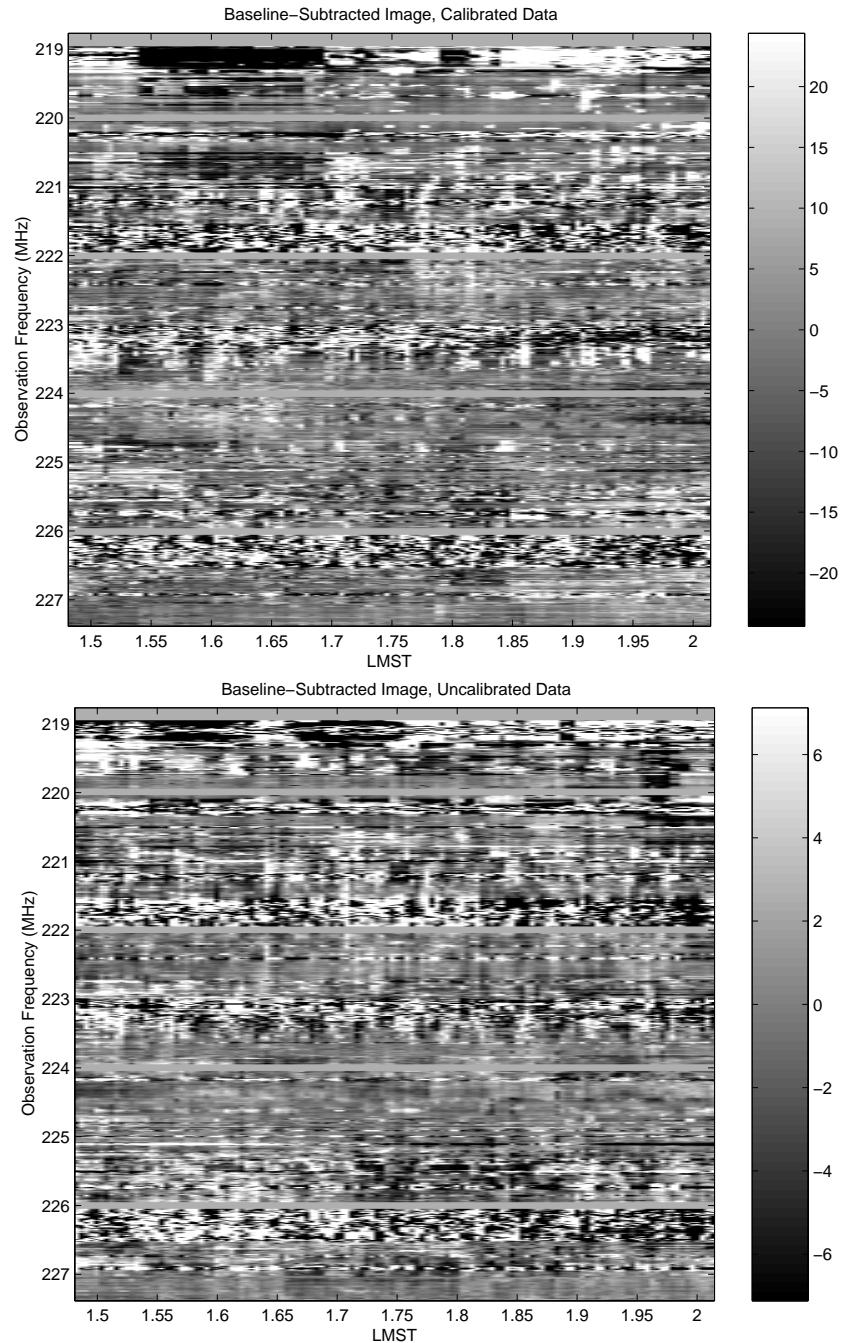


Figure A-13: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 01:30 LMST.

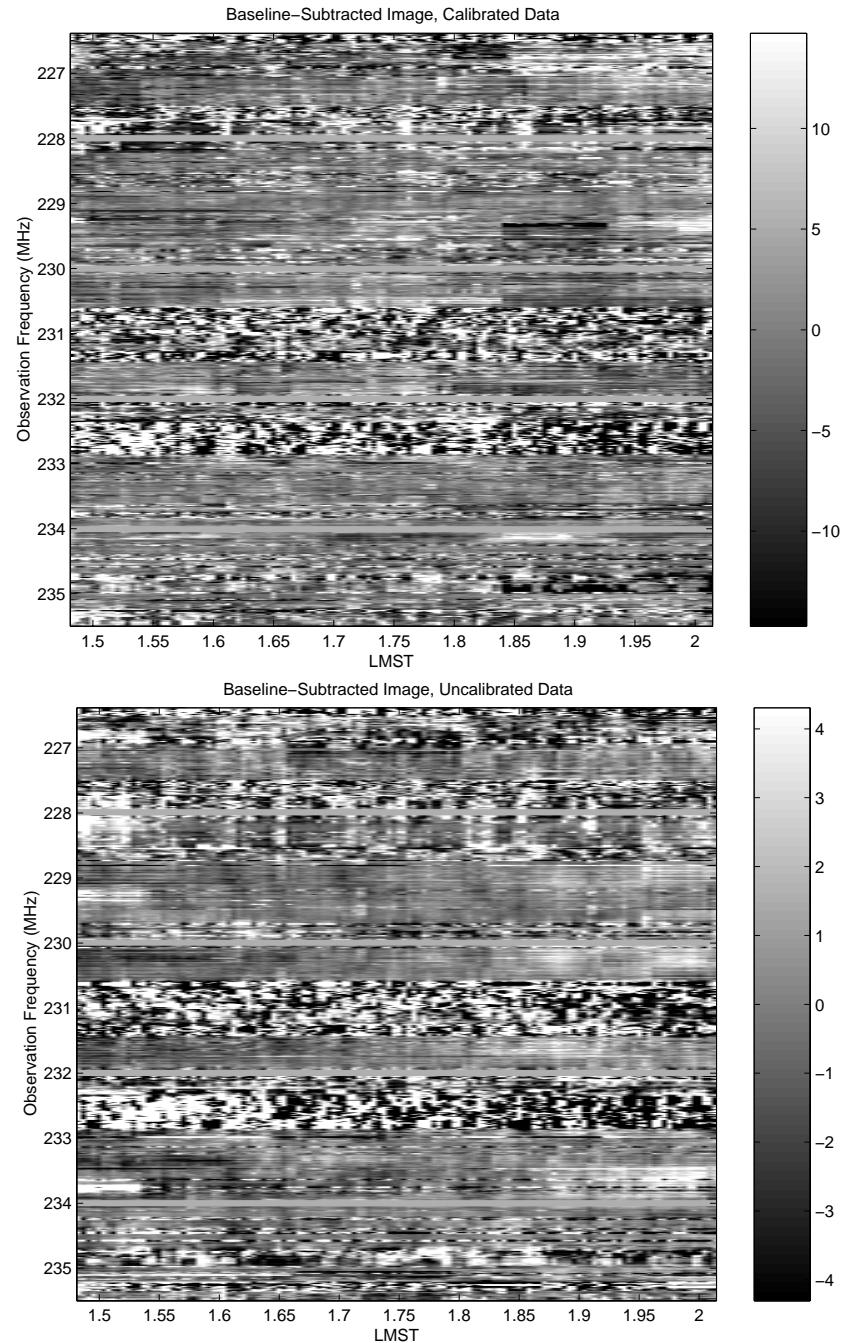


Figure A-14: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 01:30 LMST.

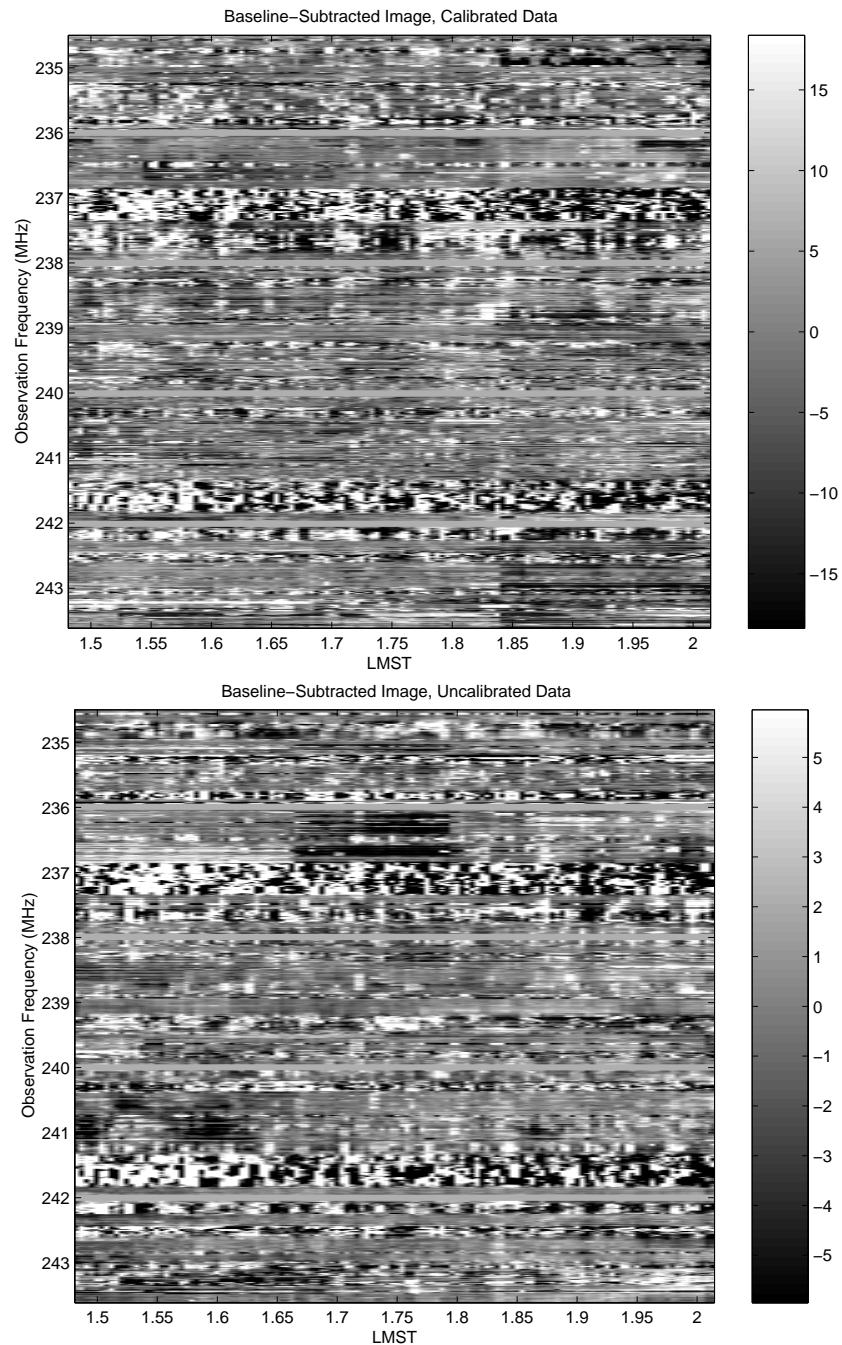


Figure A-15: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 01:30 LMST.

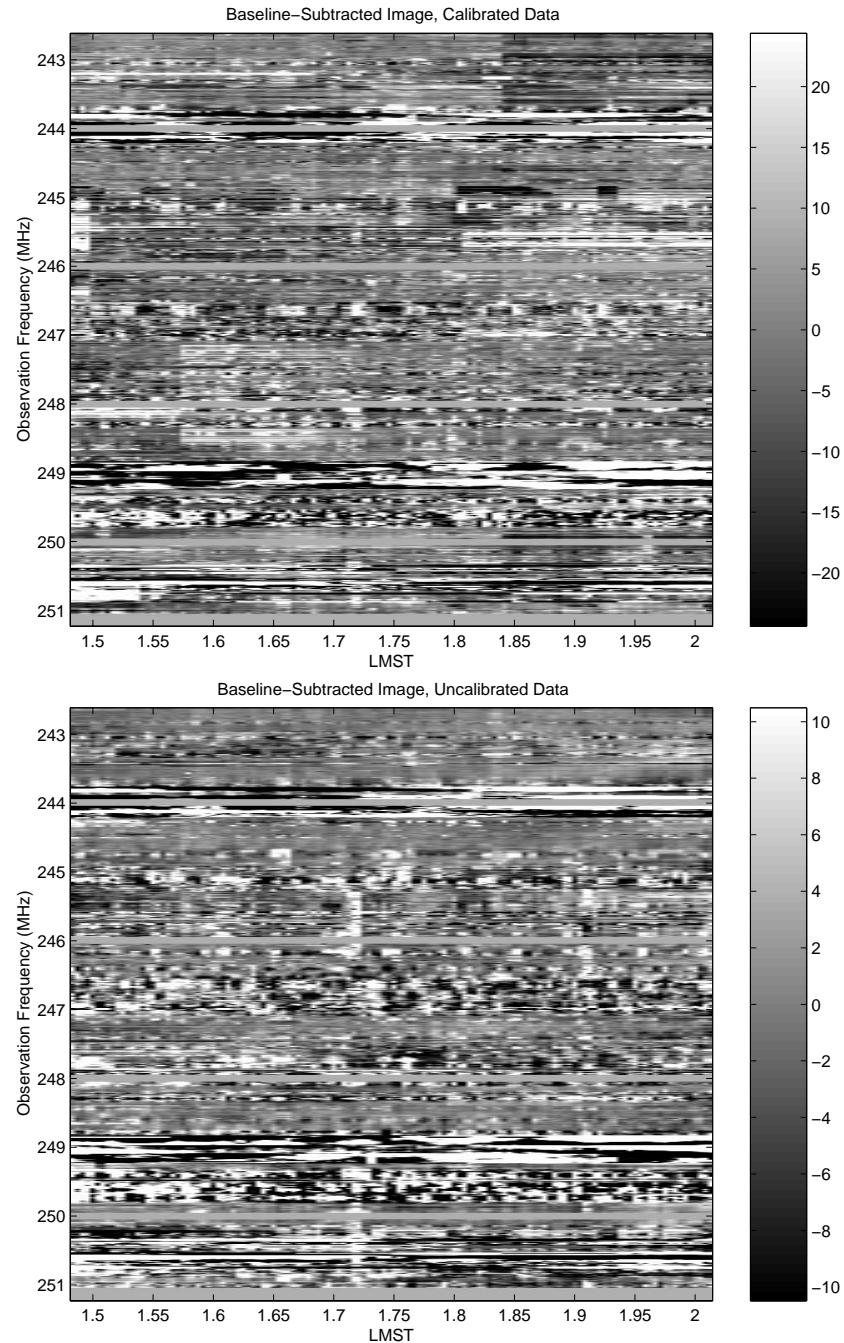


Figure A-16: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 01:30 LMST.

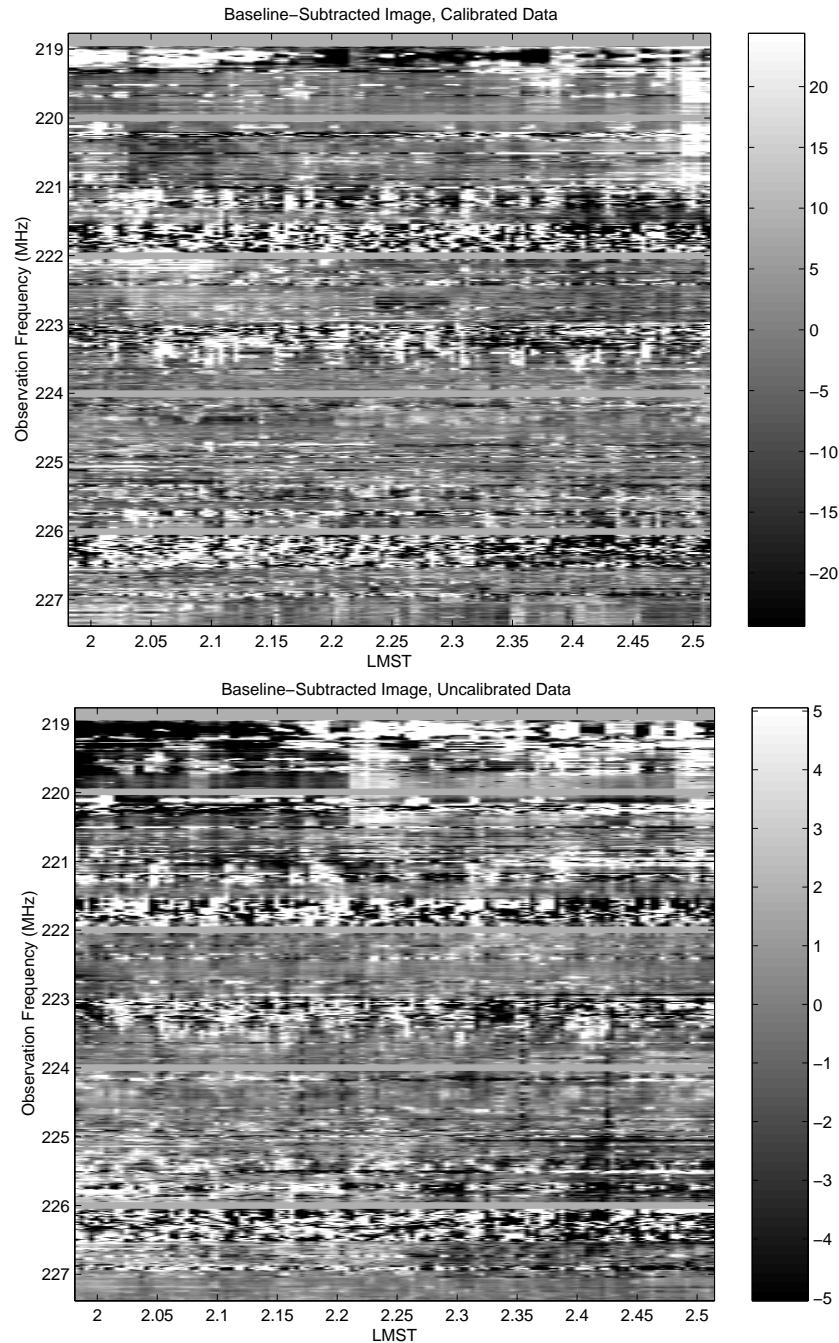


Figure A-17: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 02:00 LMST.

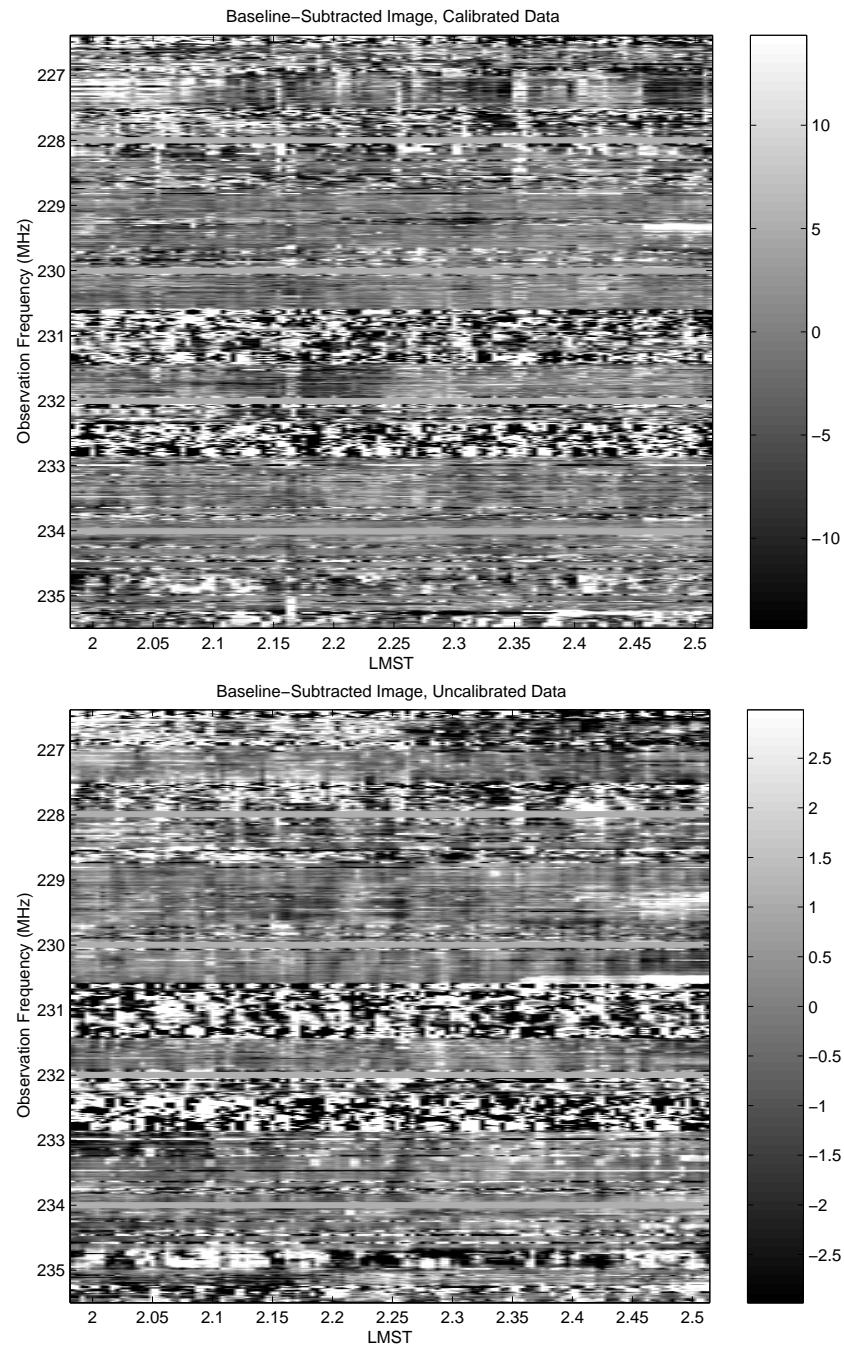


Figure A-18: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 02:00 LMST.

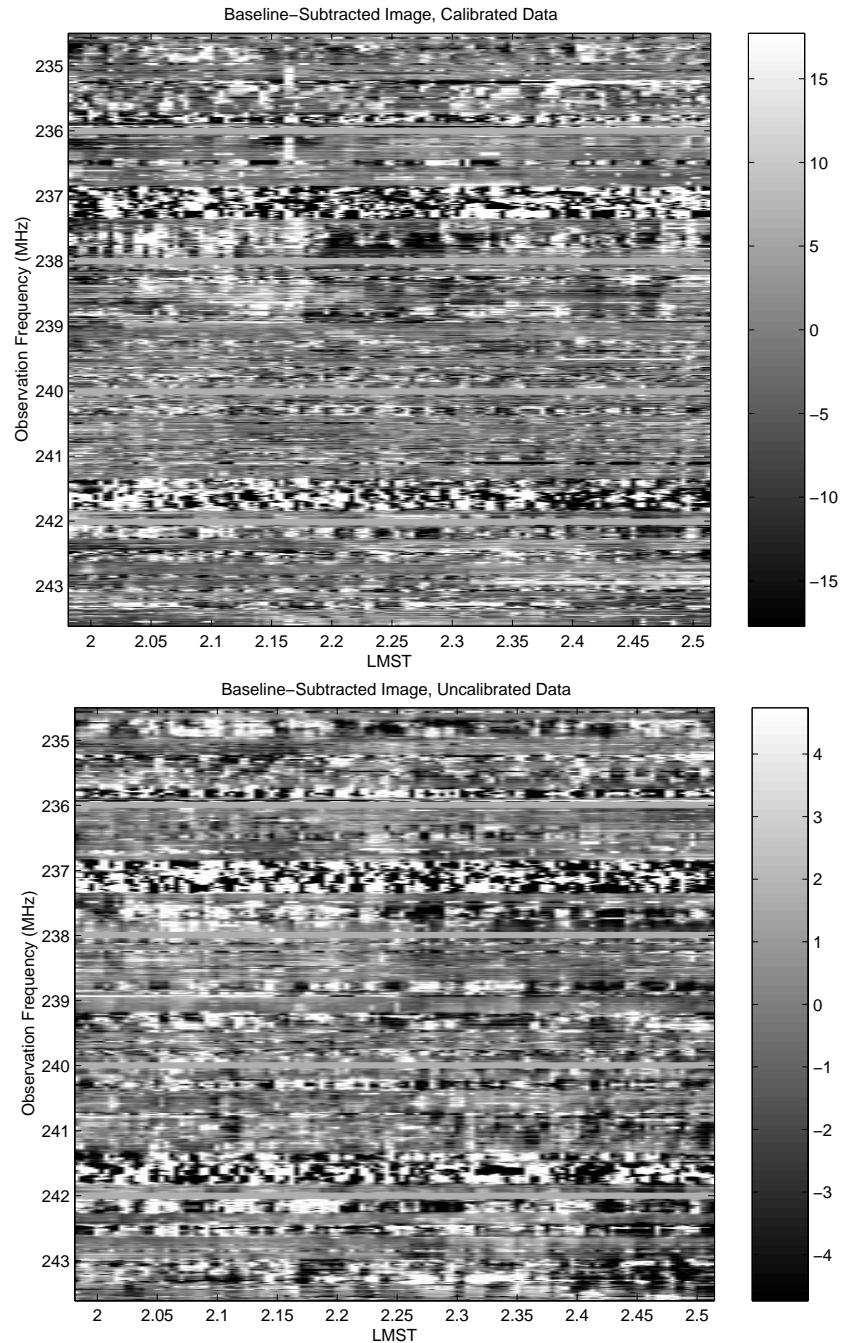


Figure A-19: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 02:00 LMST.

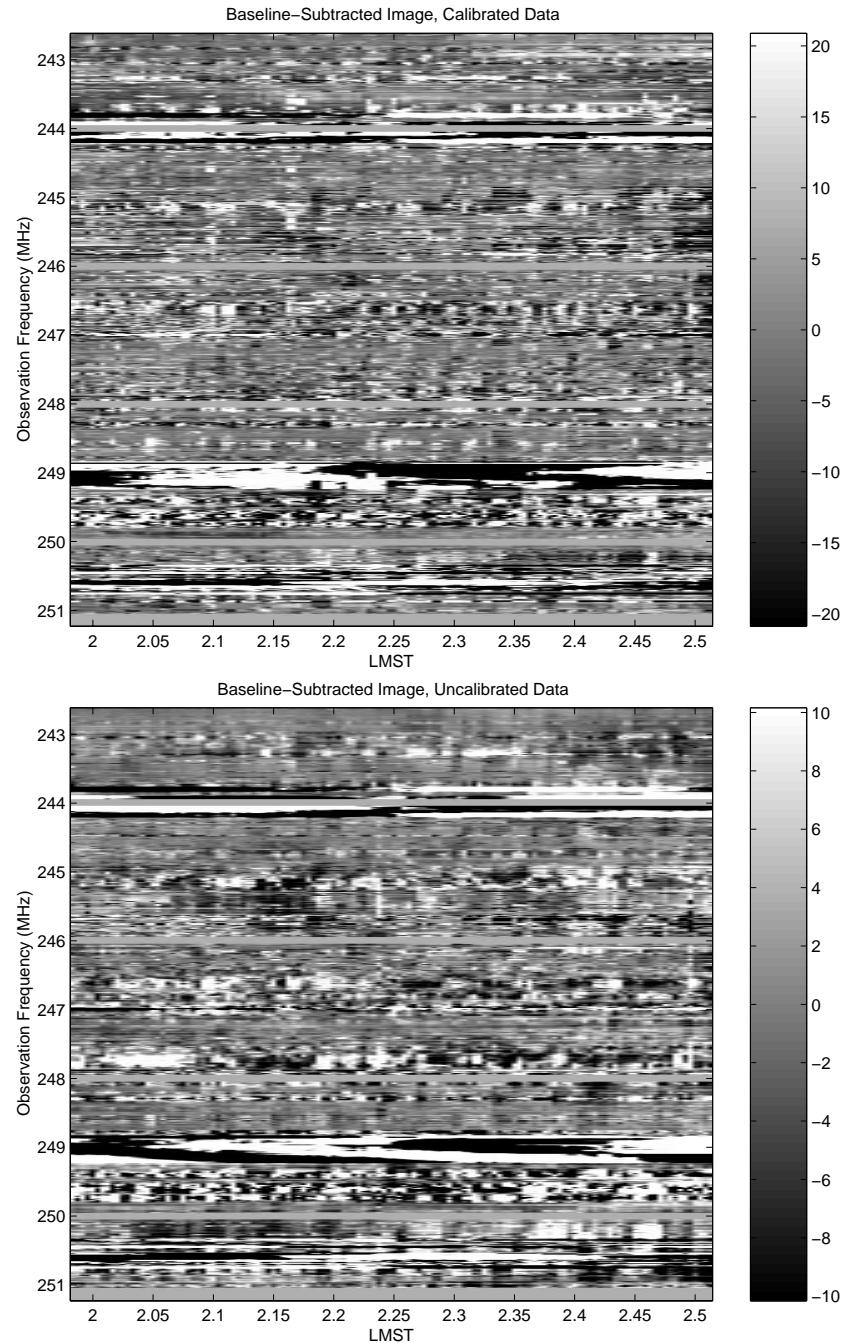


Figure A-20: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 02:00 LMST.

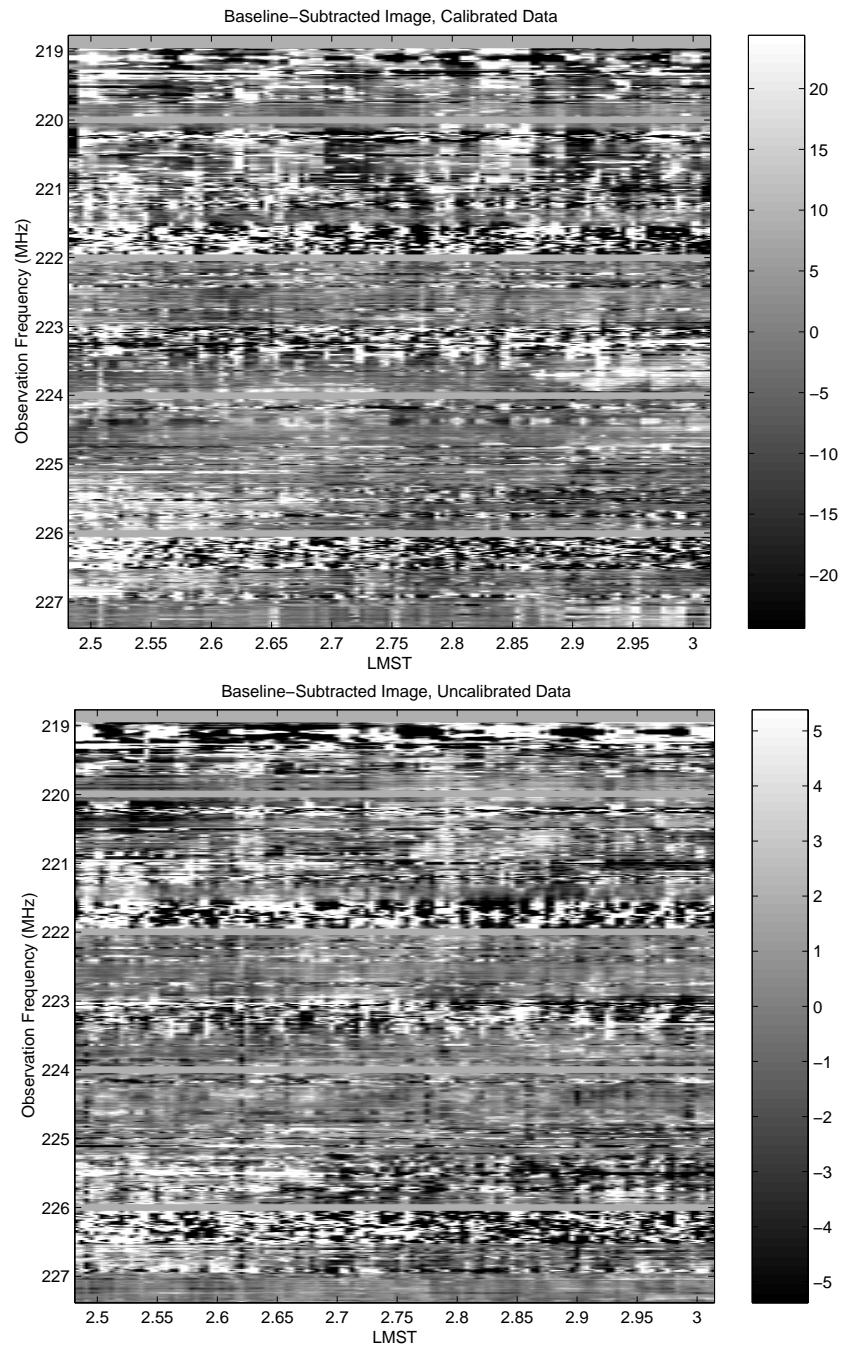


Figure A-21: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 02:30 LMST.

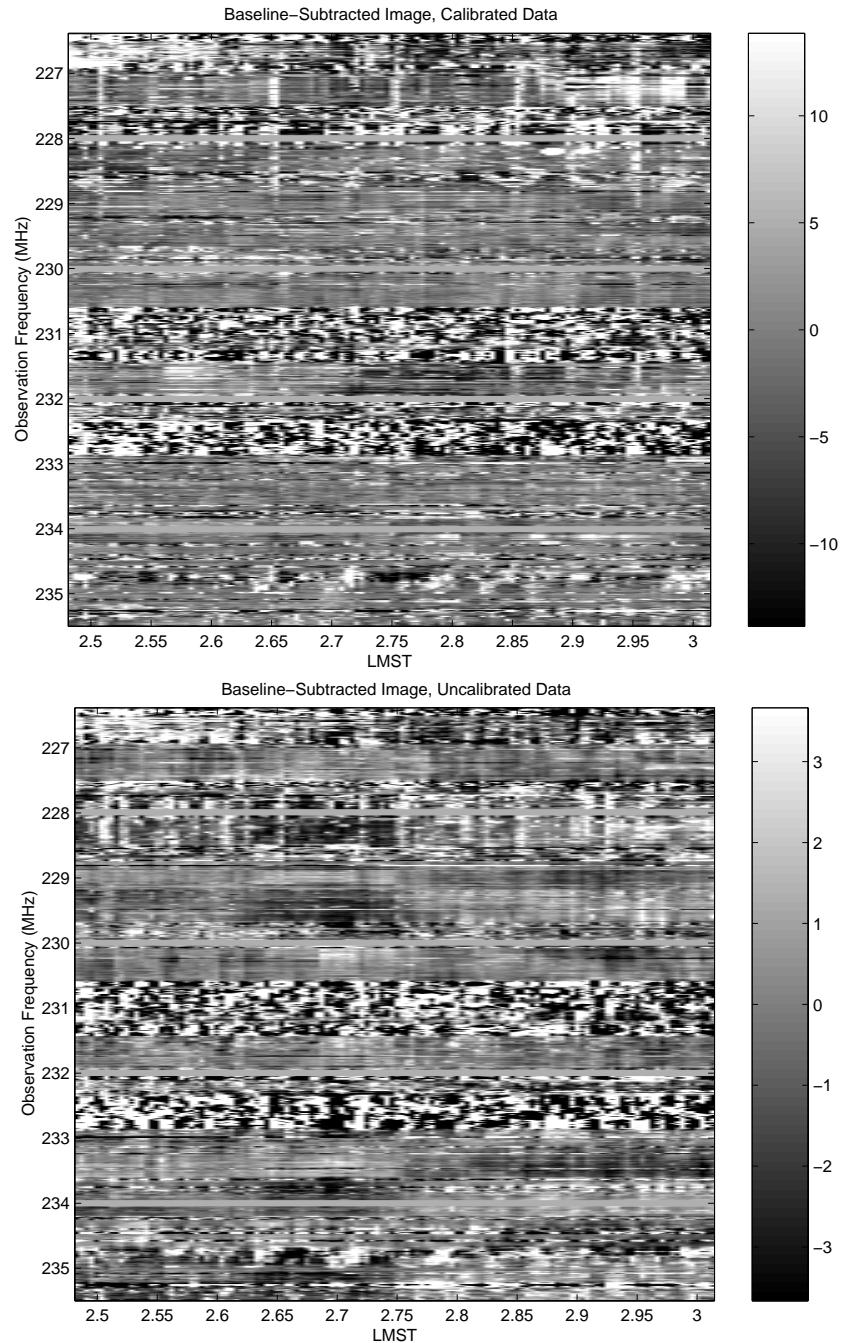


Figure A-22: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 02:30 LMST.

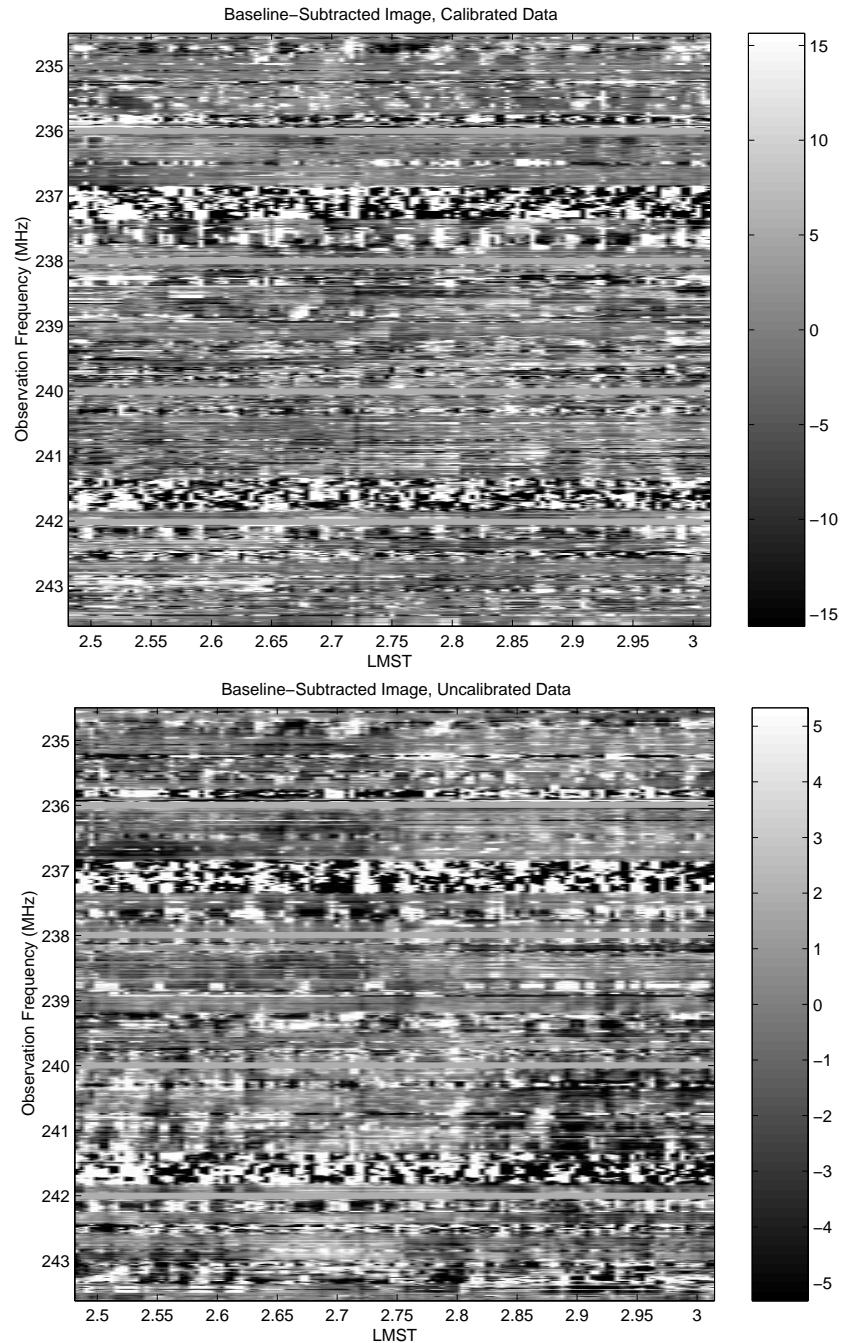


Figure A-23: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 02:30 LMST.

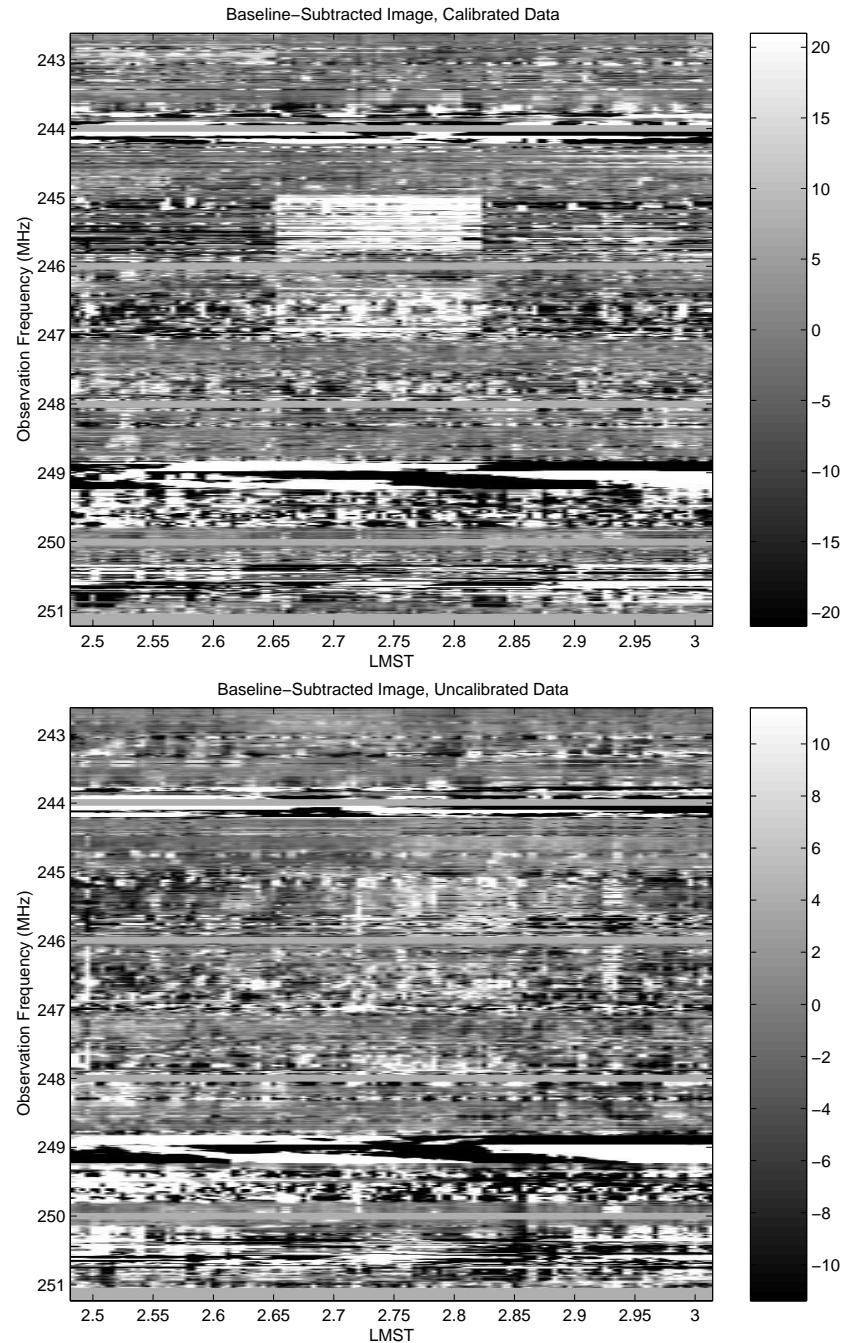


Figure A-24: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 02:30 LMST.

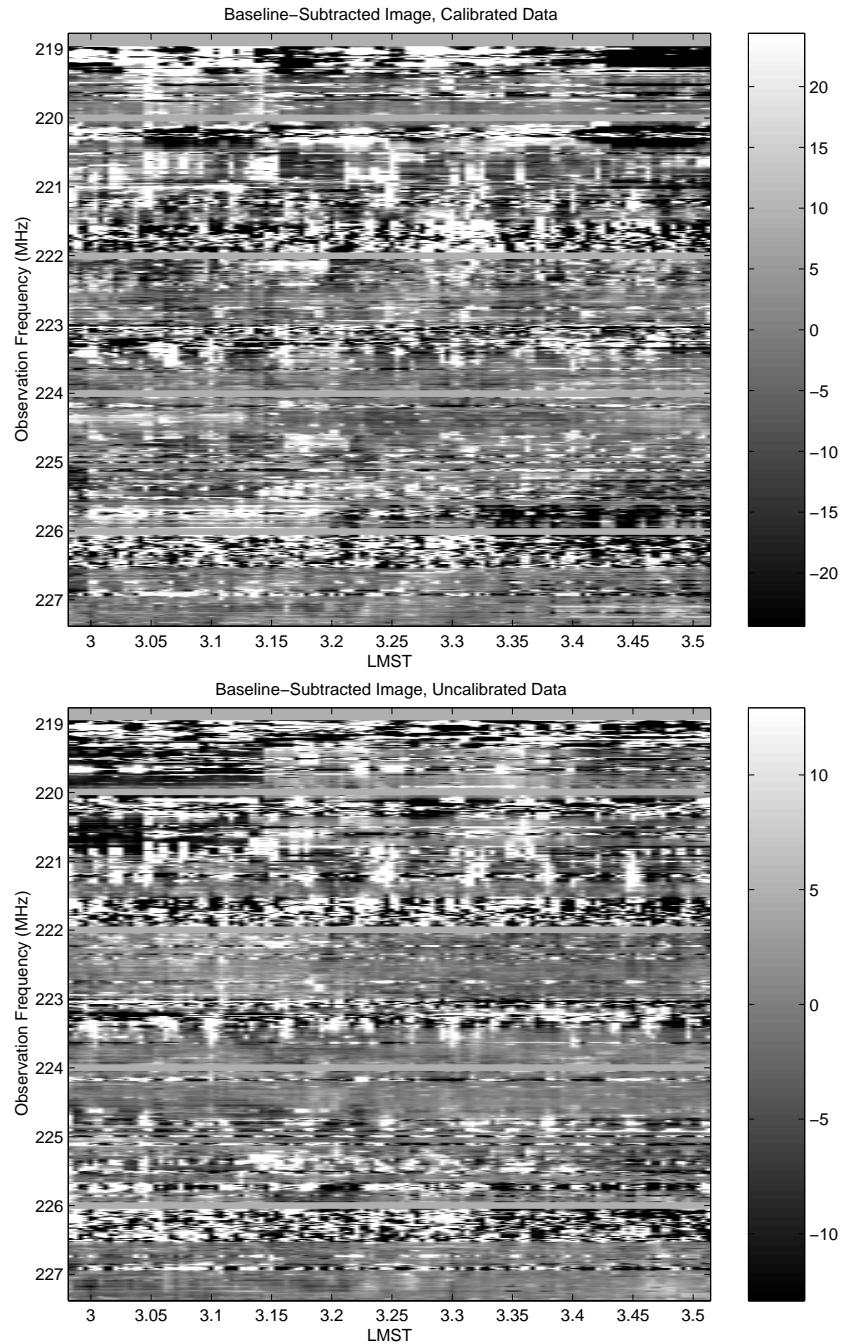


Figure A-25: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 03:00 LMST.

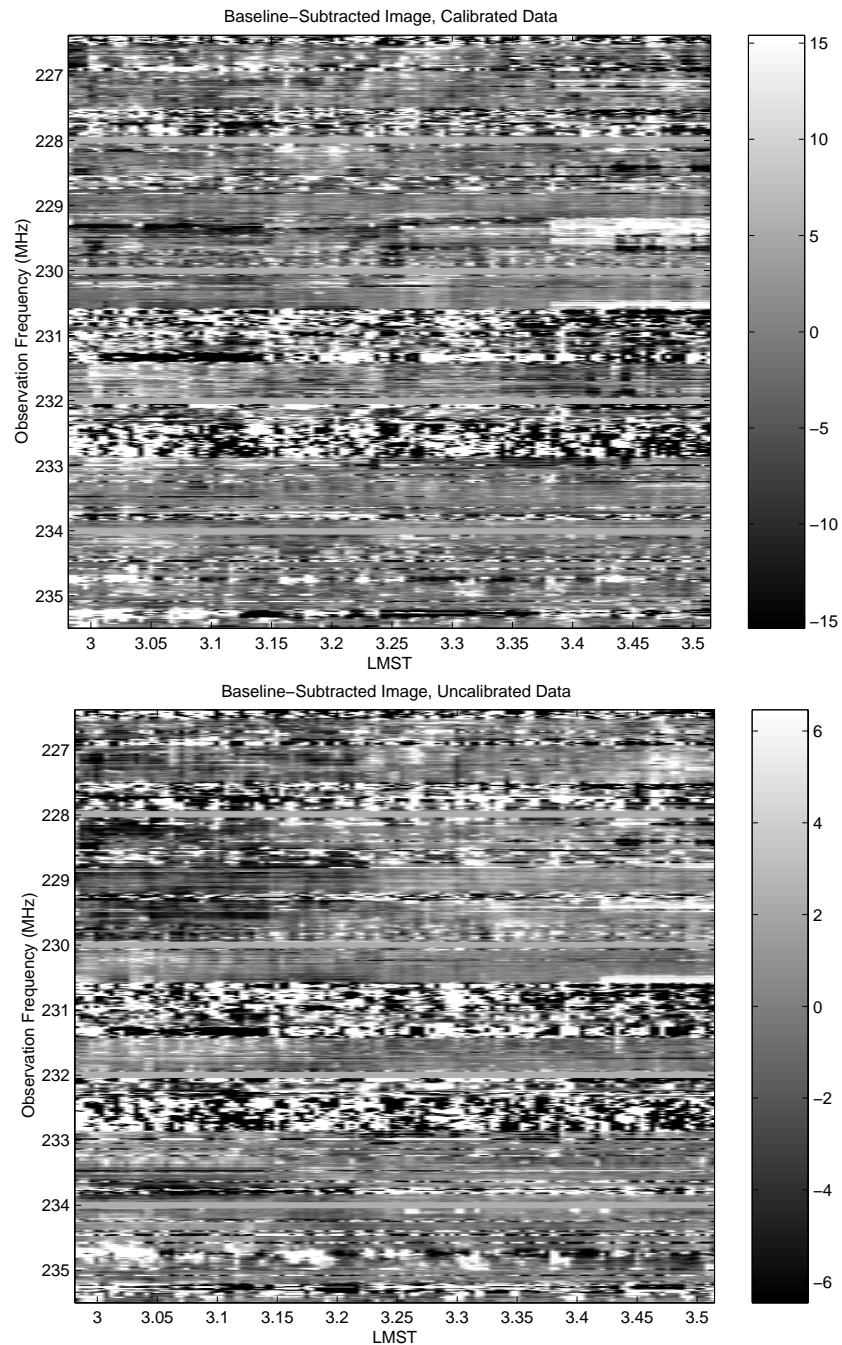


Figure A-26: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 03:00 LMST.

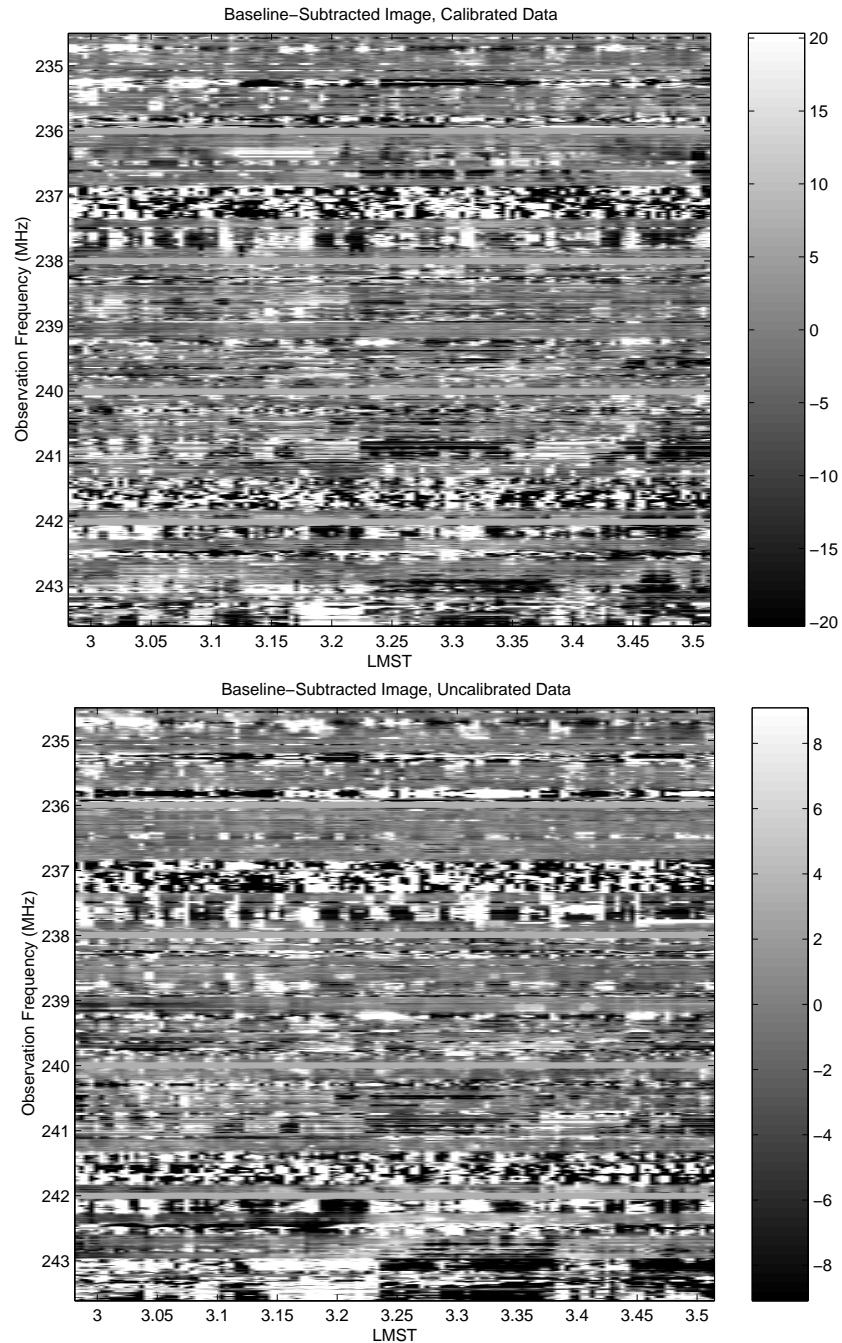


Figure A-27: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 03:00 LMST.

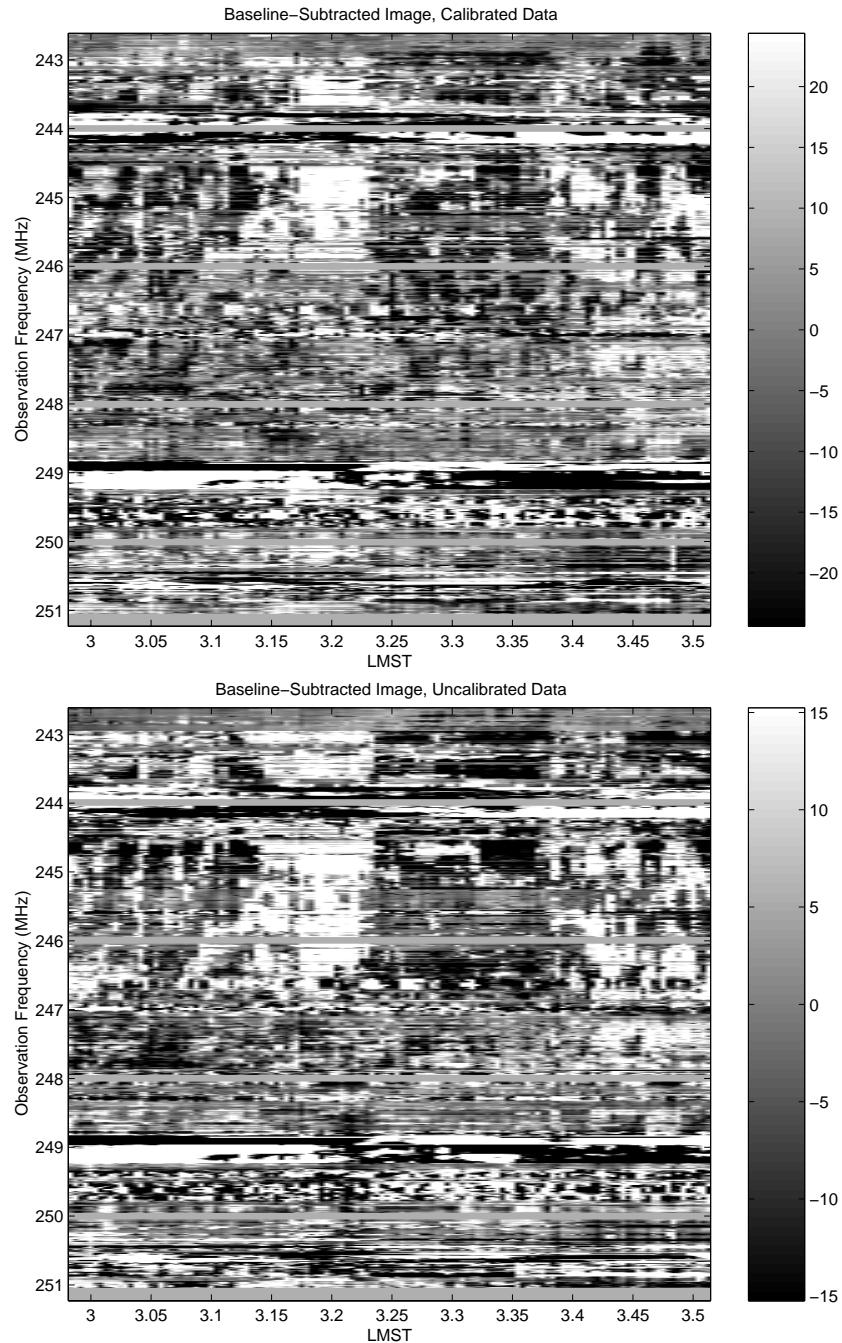


Figure A-28: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 03:00 LMST.

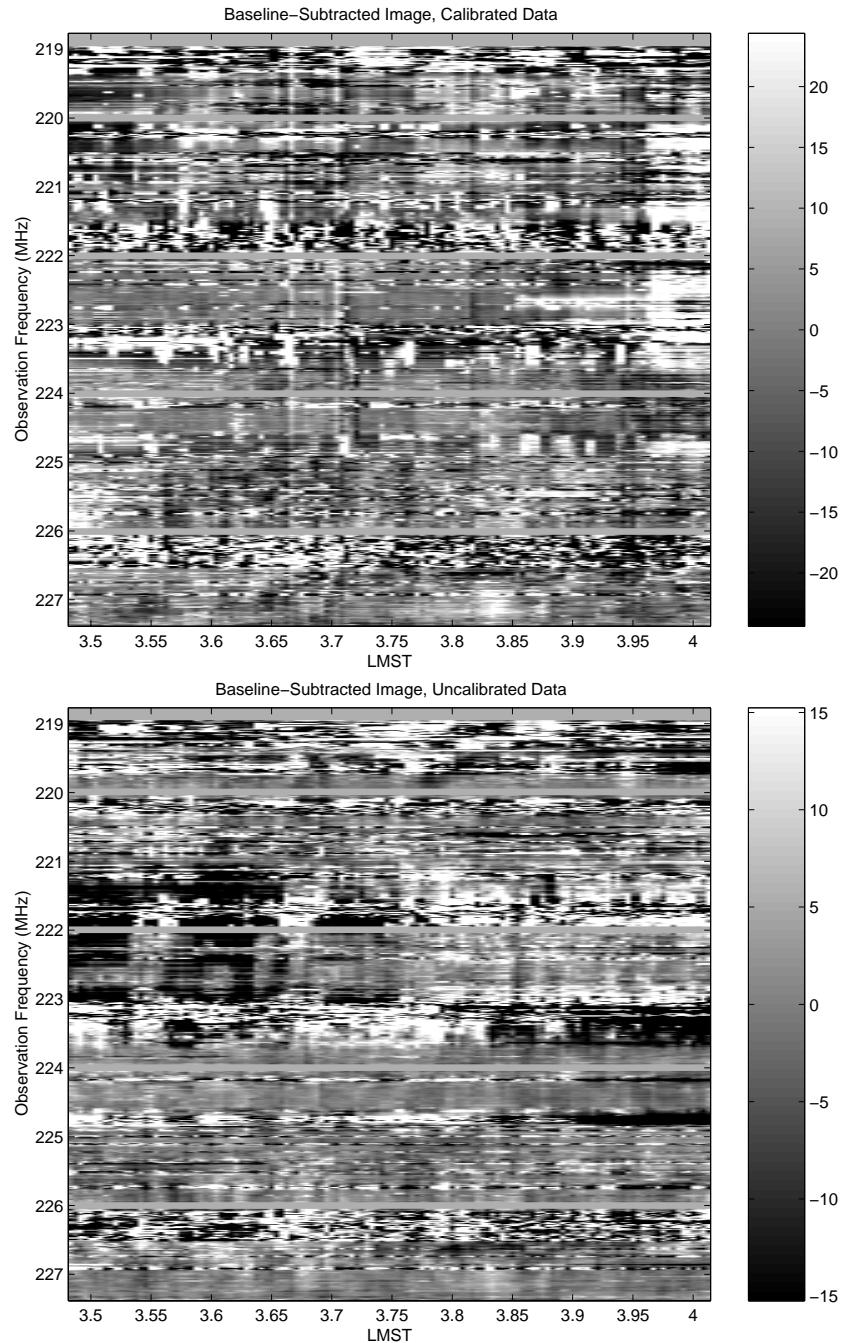


Figure A-29: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 03:30 LMST.

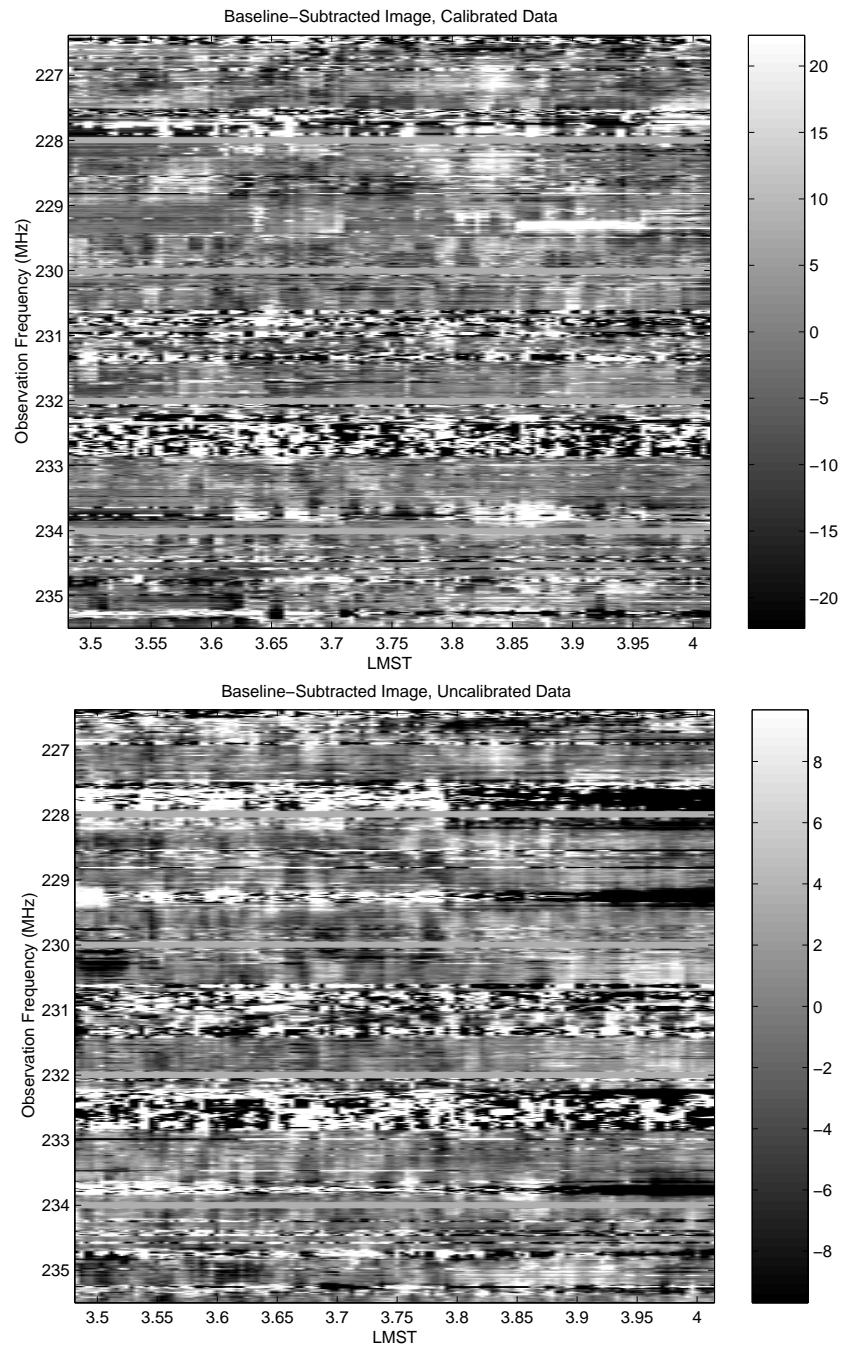


Figure A-30: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 03:30 LMST.

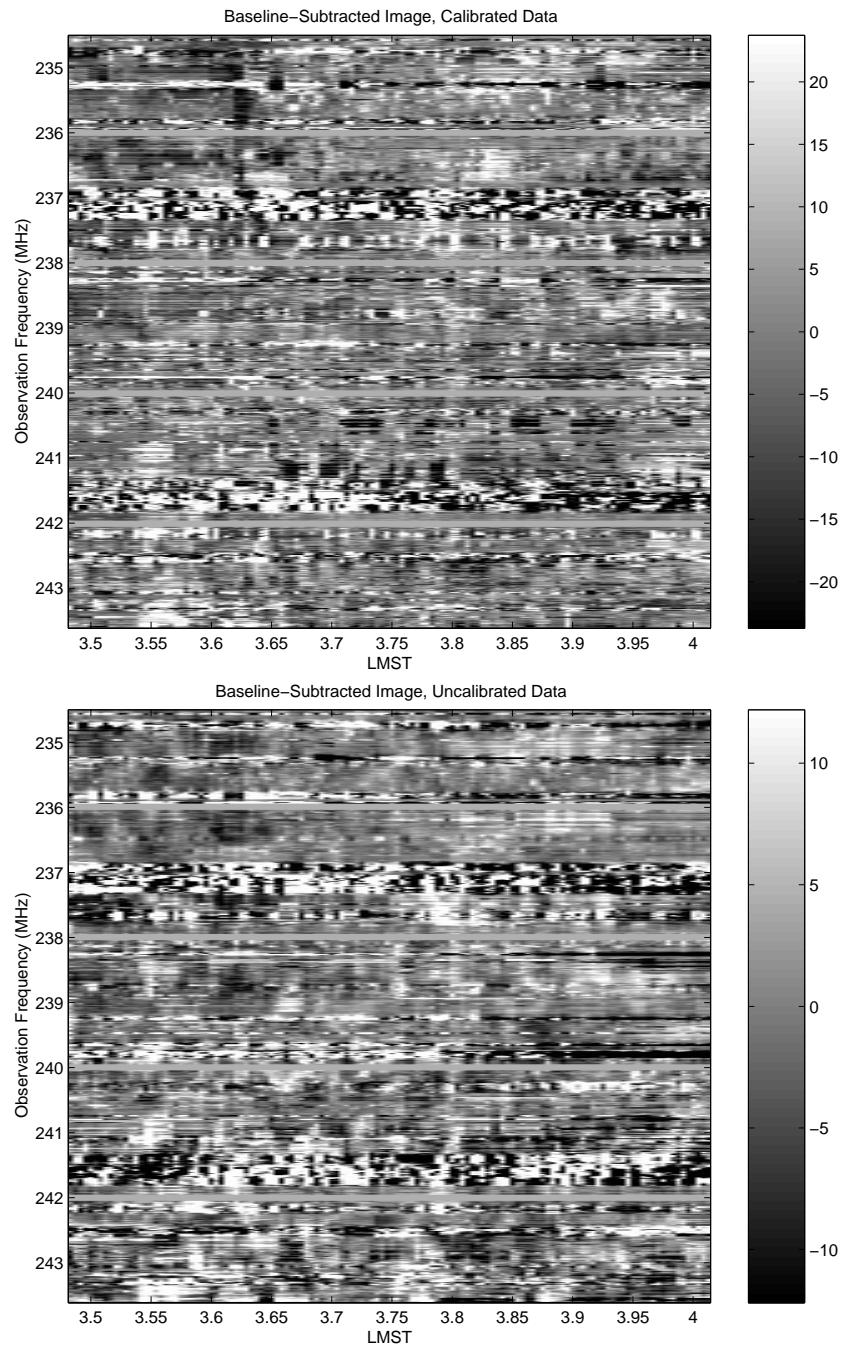


Figure A-31: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 03:30 LMST.

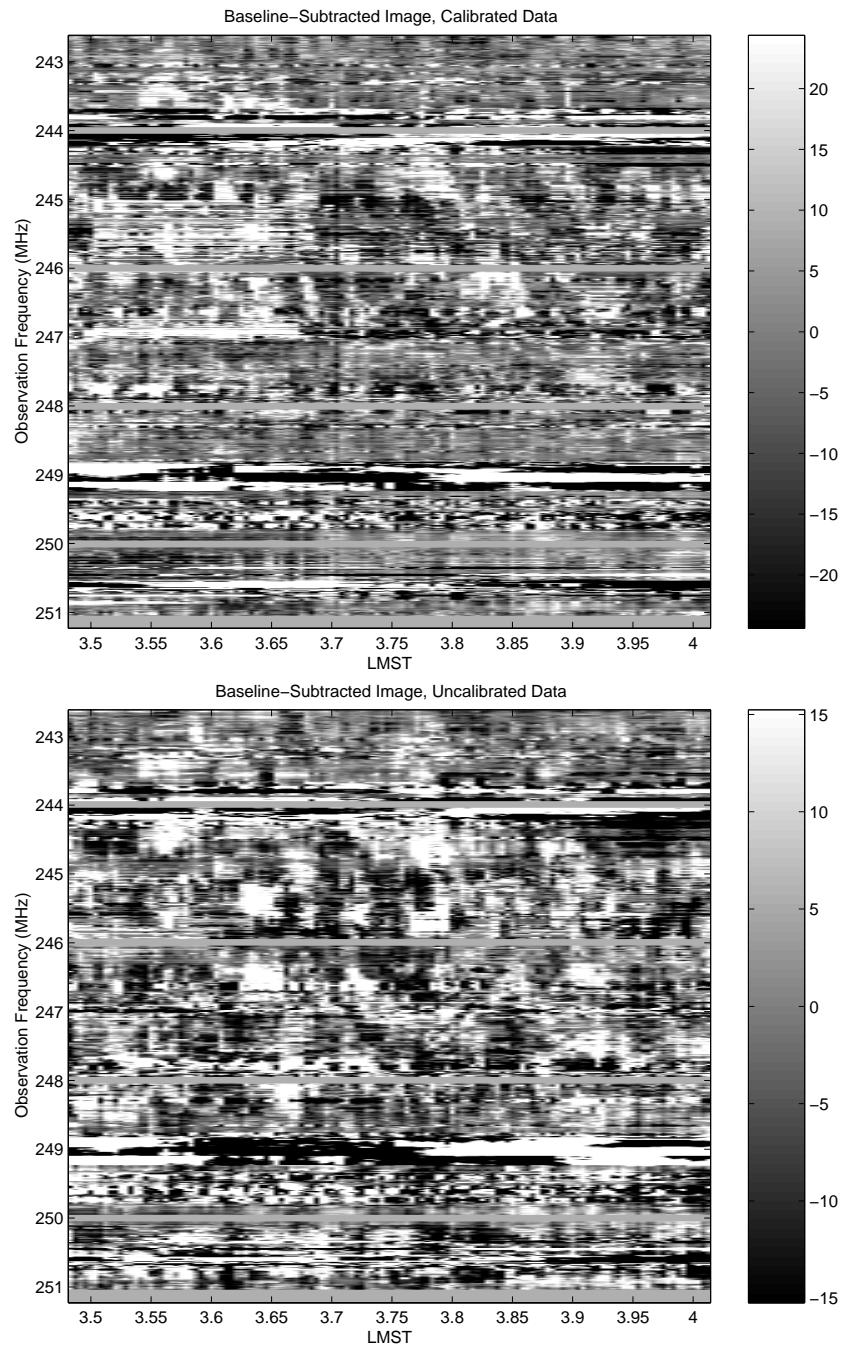


Figure A-32: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 03:30 LMST.

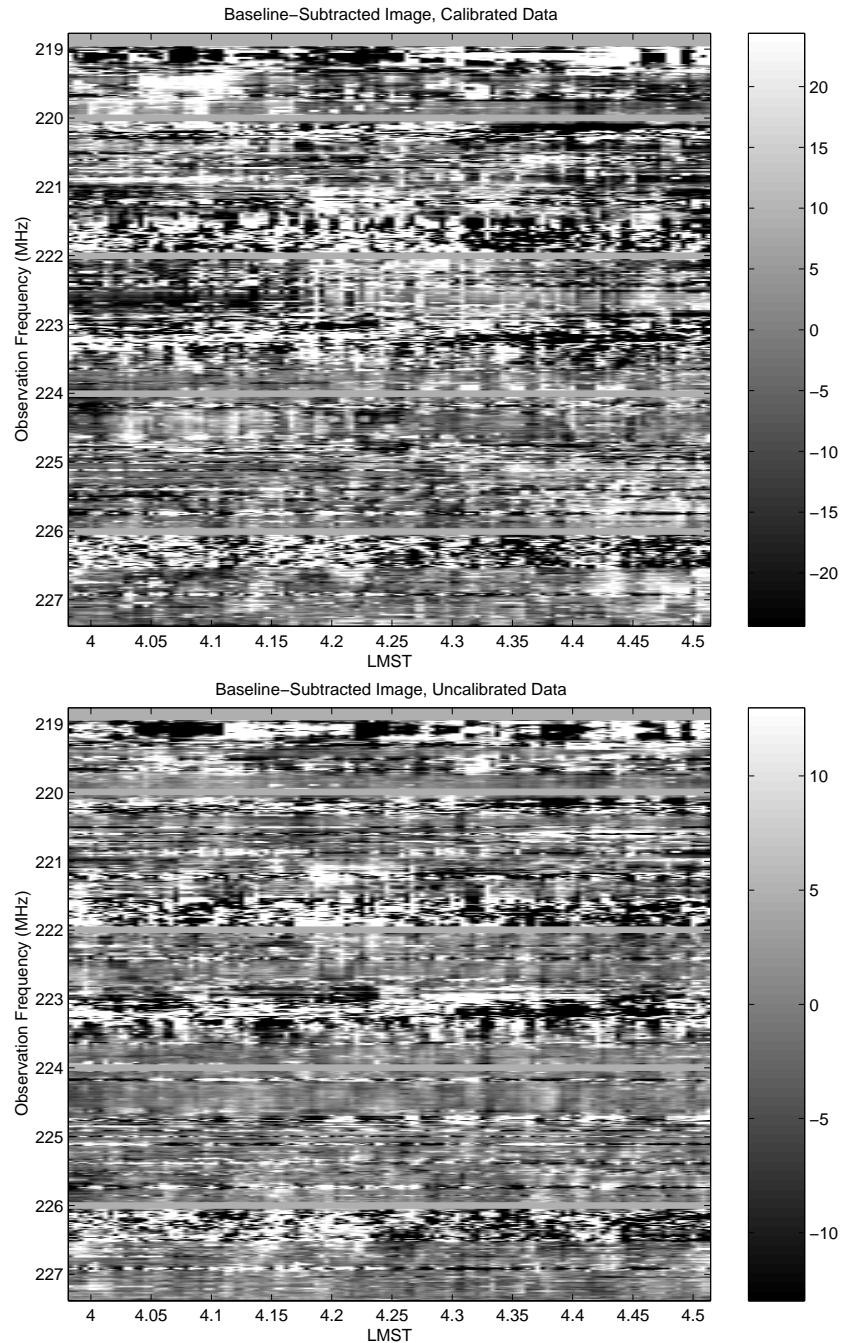


Figure A-33: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 04:00 LMST.

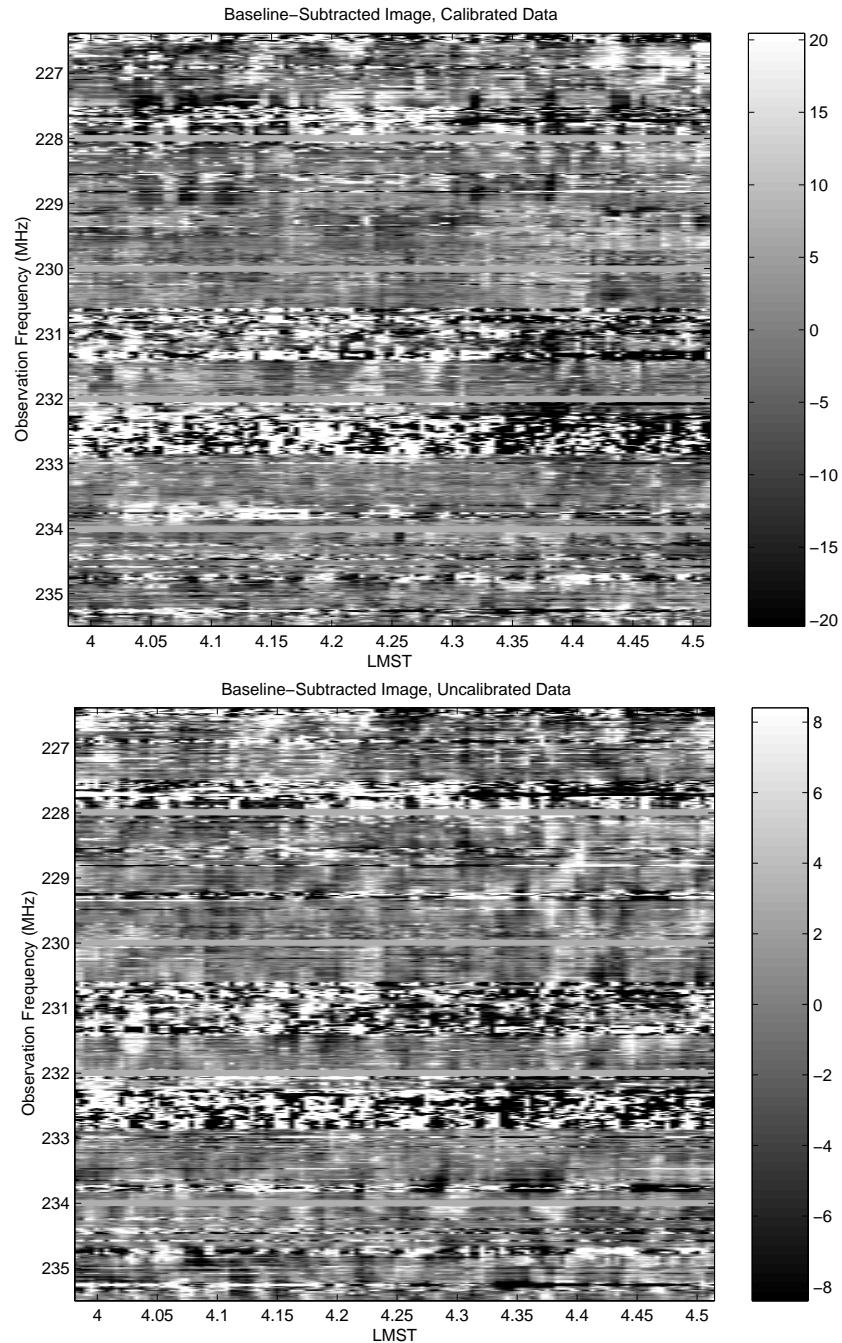


Figure A-34: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 04:00 LMST.

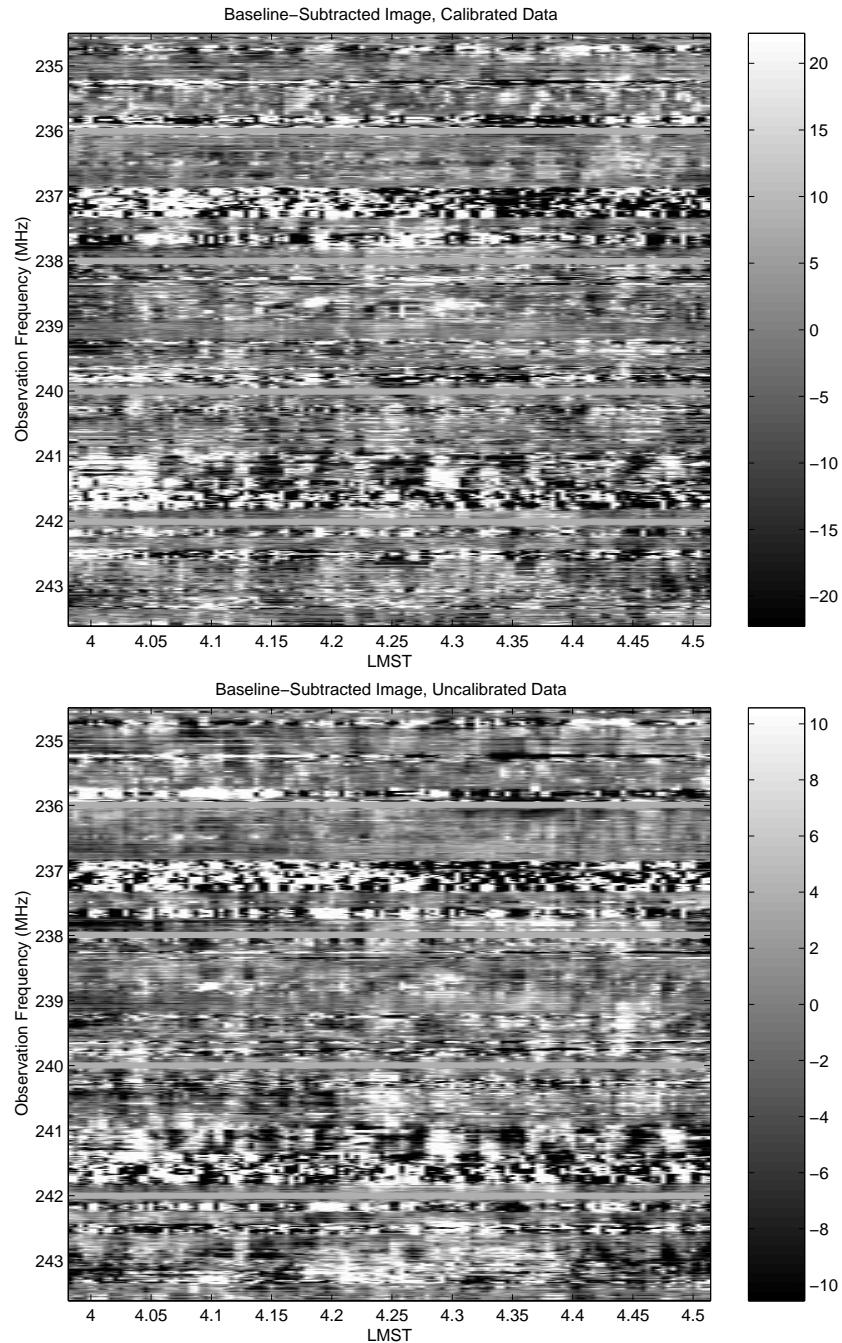


Figure A-35: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 04:00 LMST.

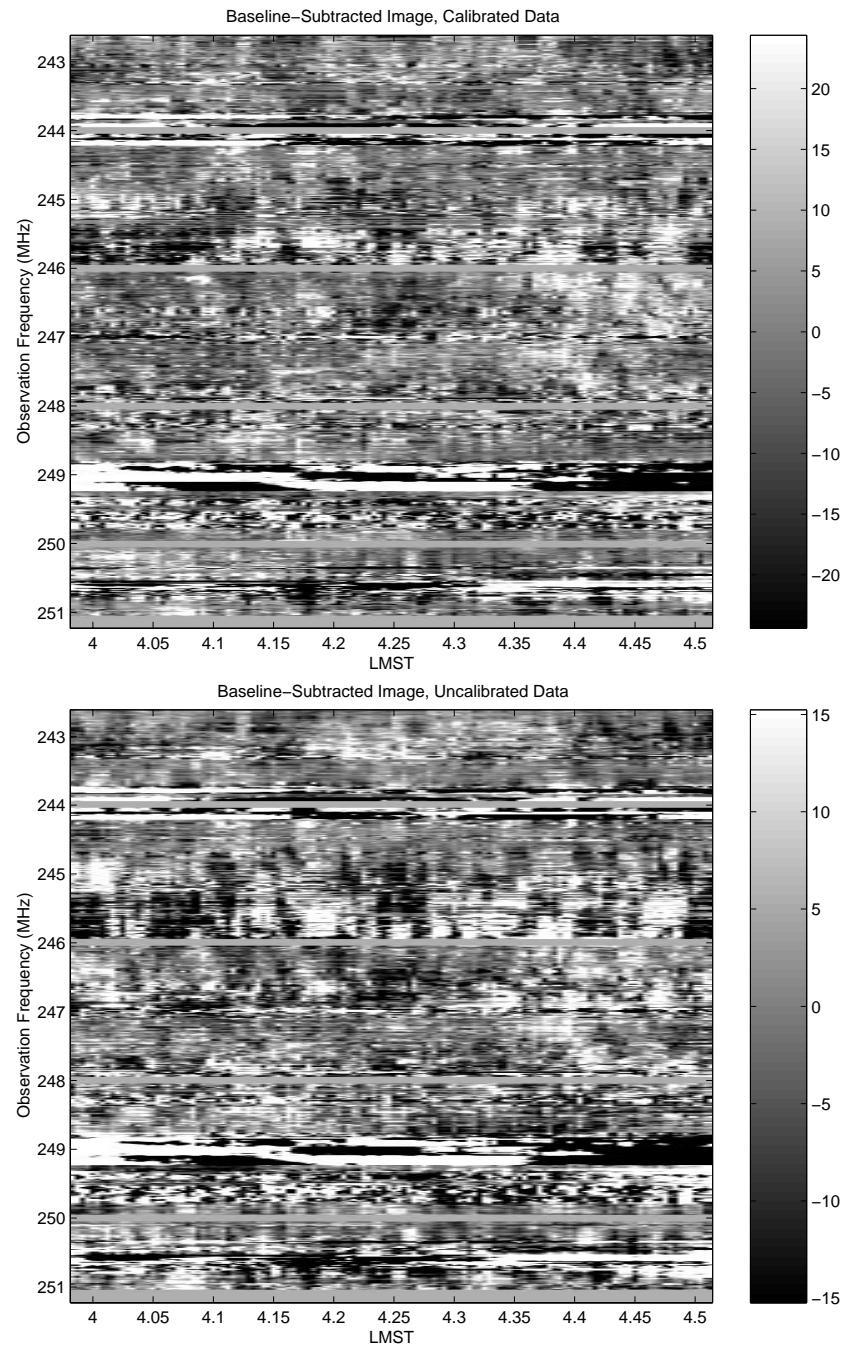


Figure A-36: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 04:00 LMST.

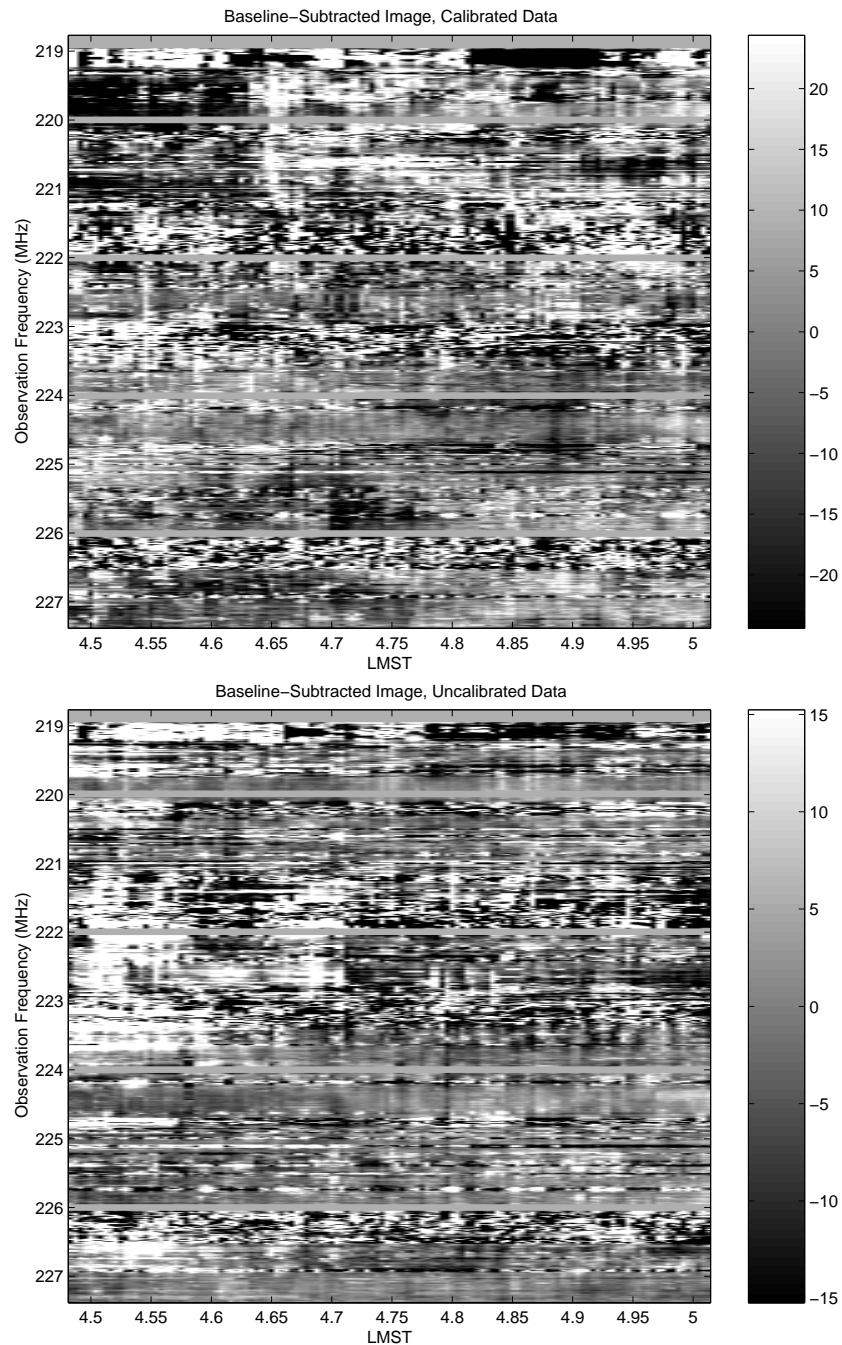


Figure A-37: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 04:30 LMST.

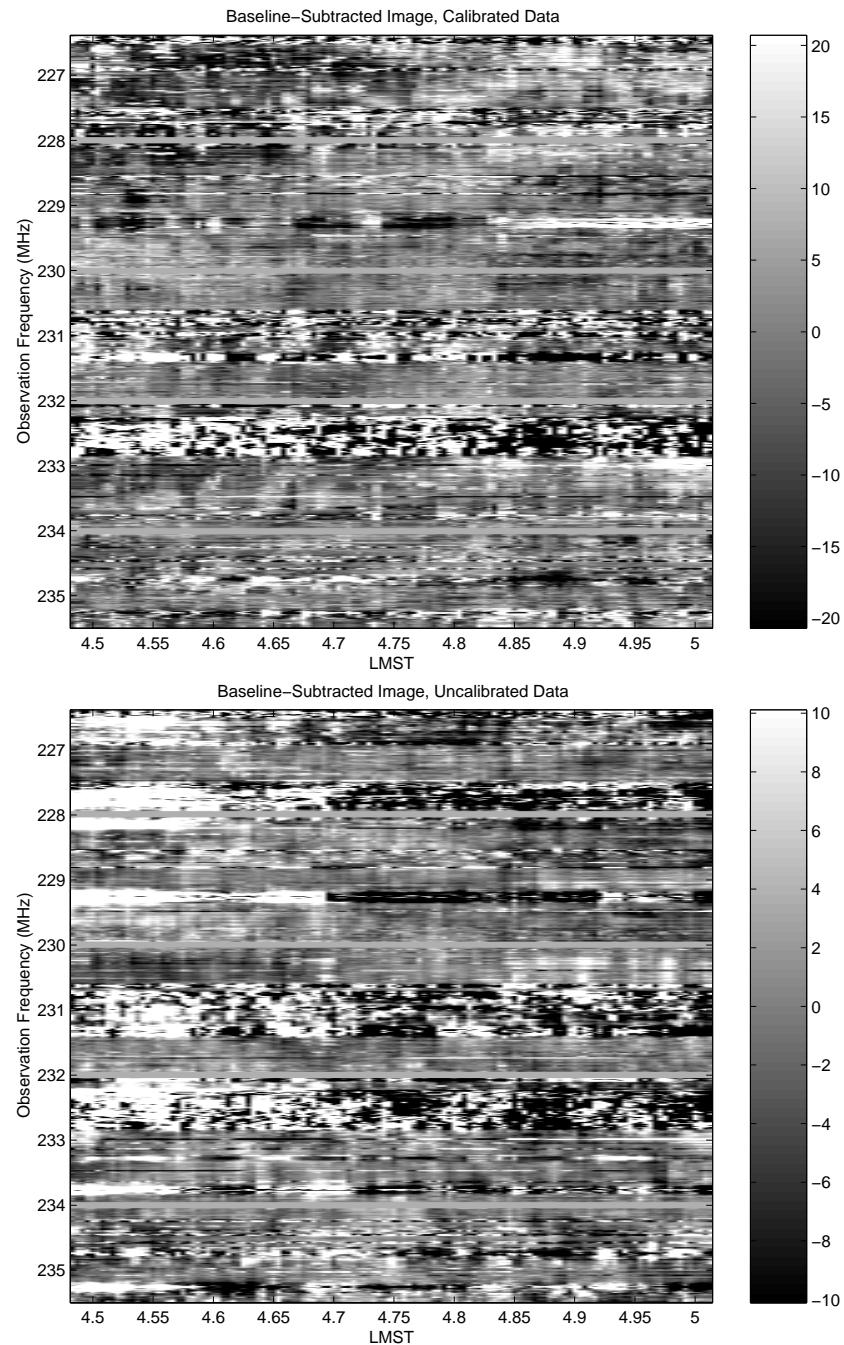


Figure A-38: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 04:30 LMST.

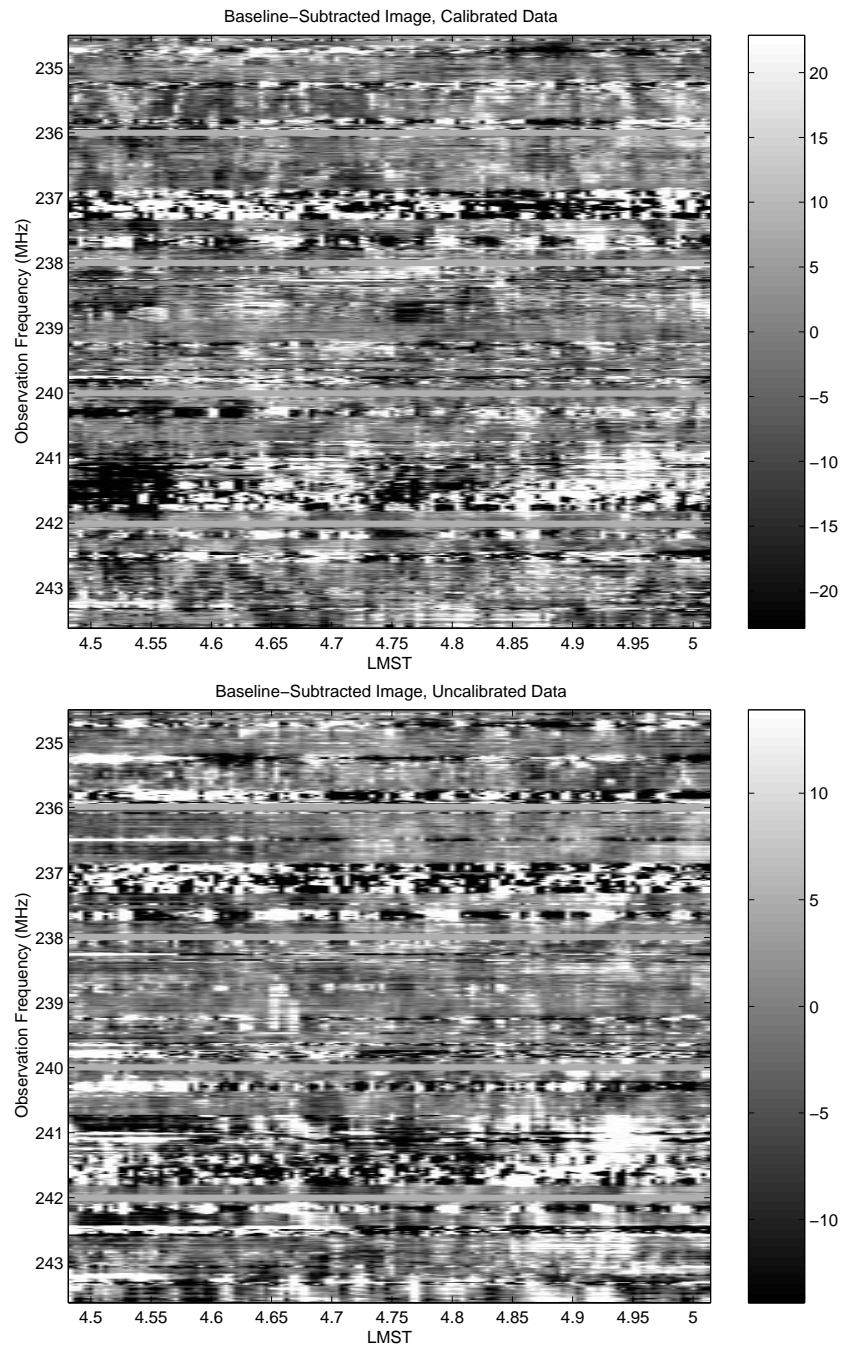


Figure A-39: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 04:30 LMST.

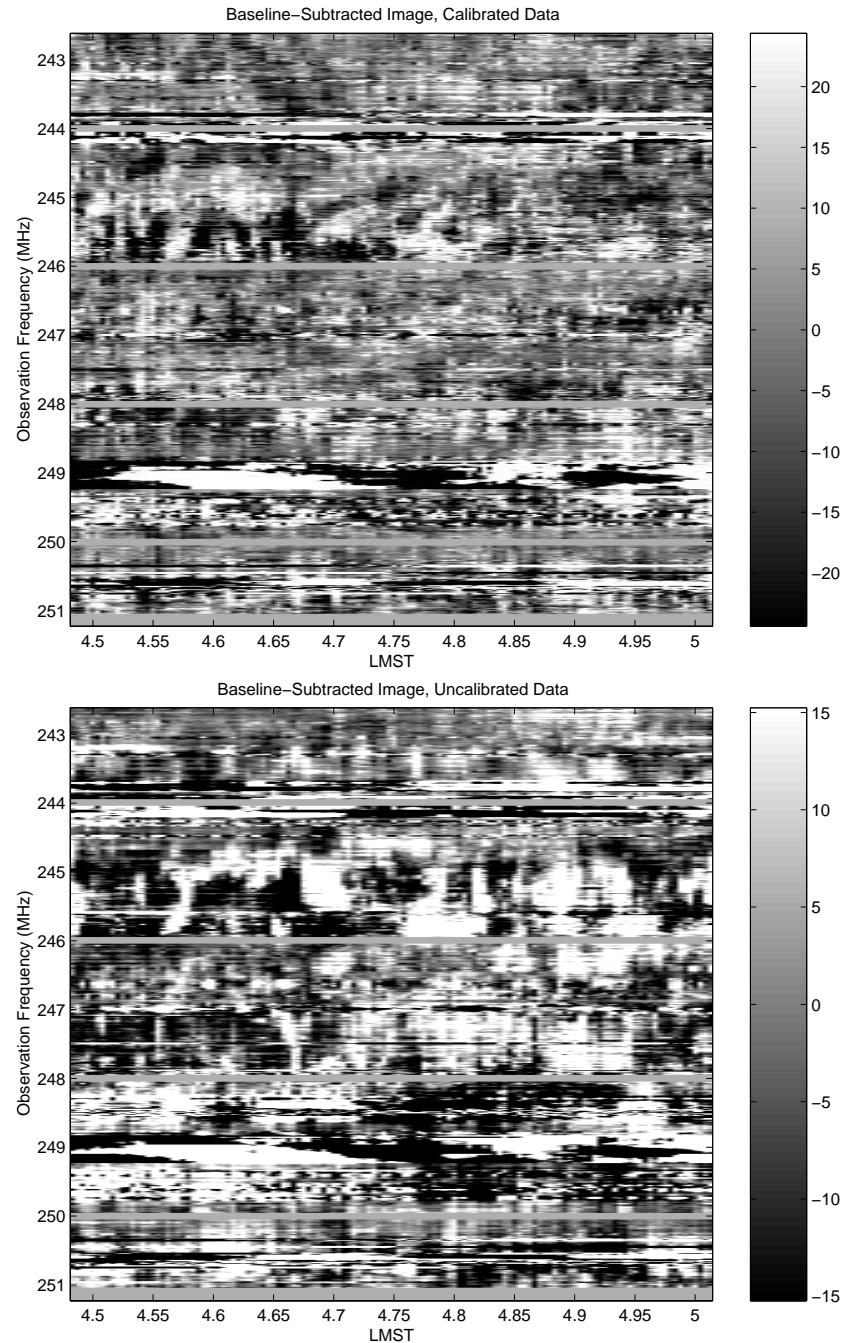


Figure A-40: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 04:30 LMST.

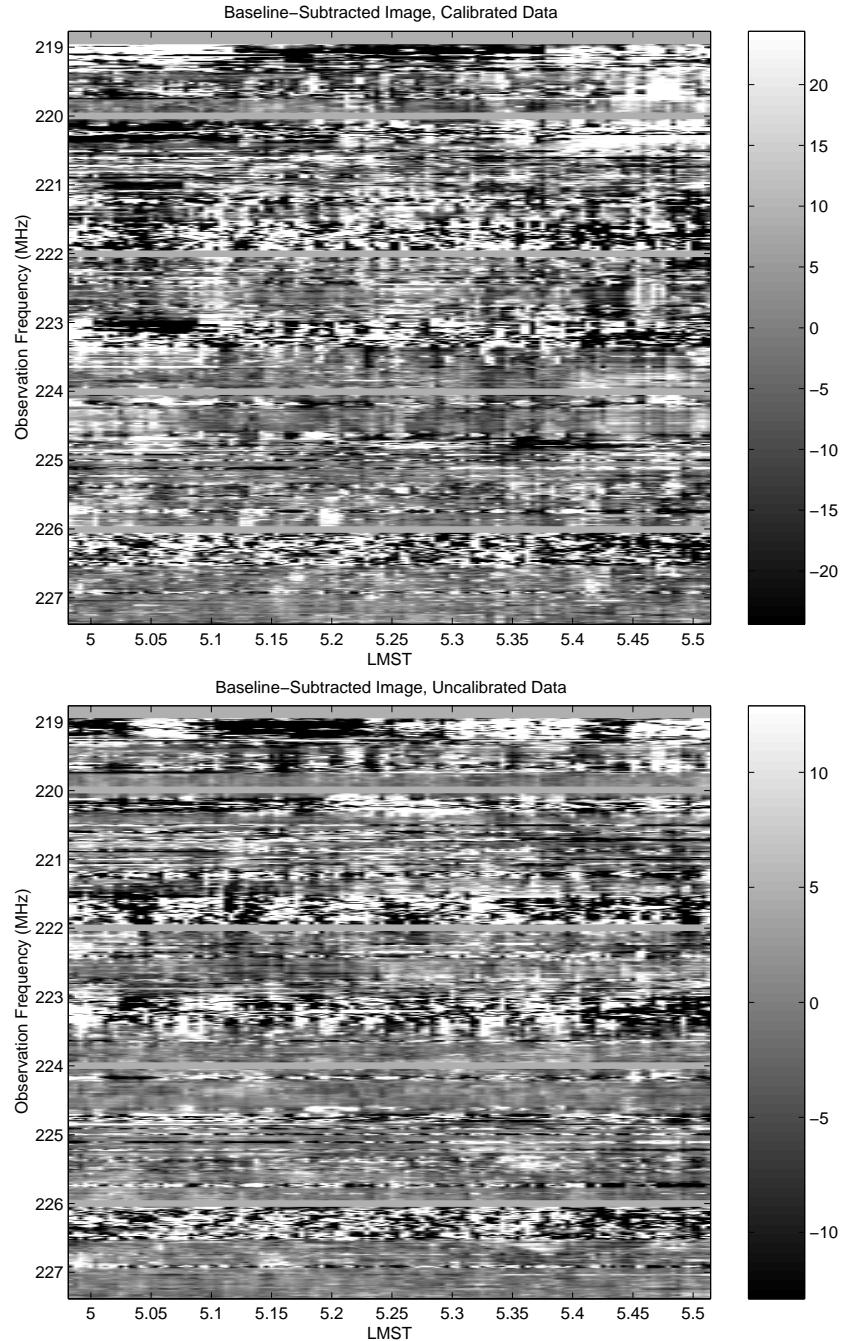


Figure A-41: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 05:00 LMST.

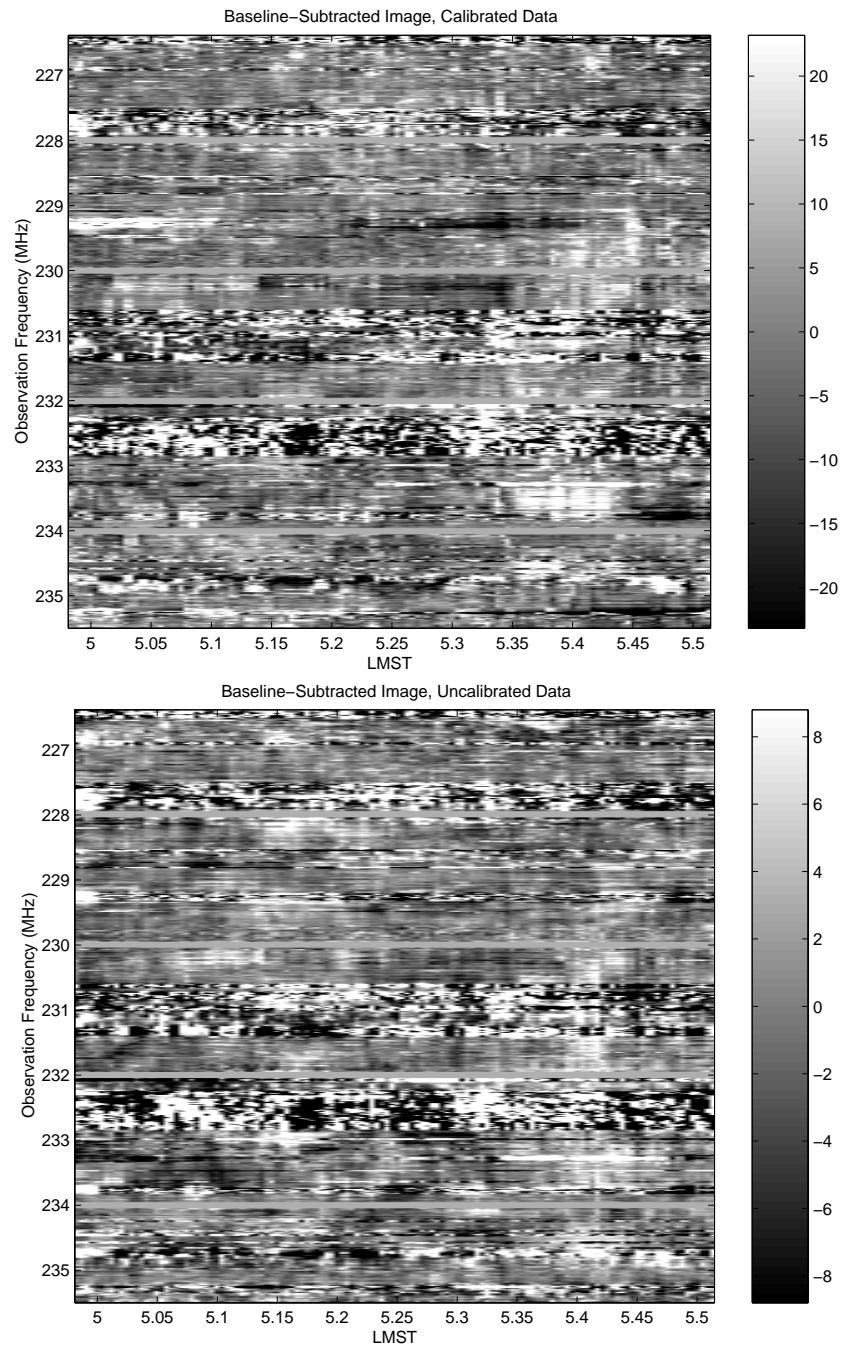


Figure A-42: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 05:00 LMST.

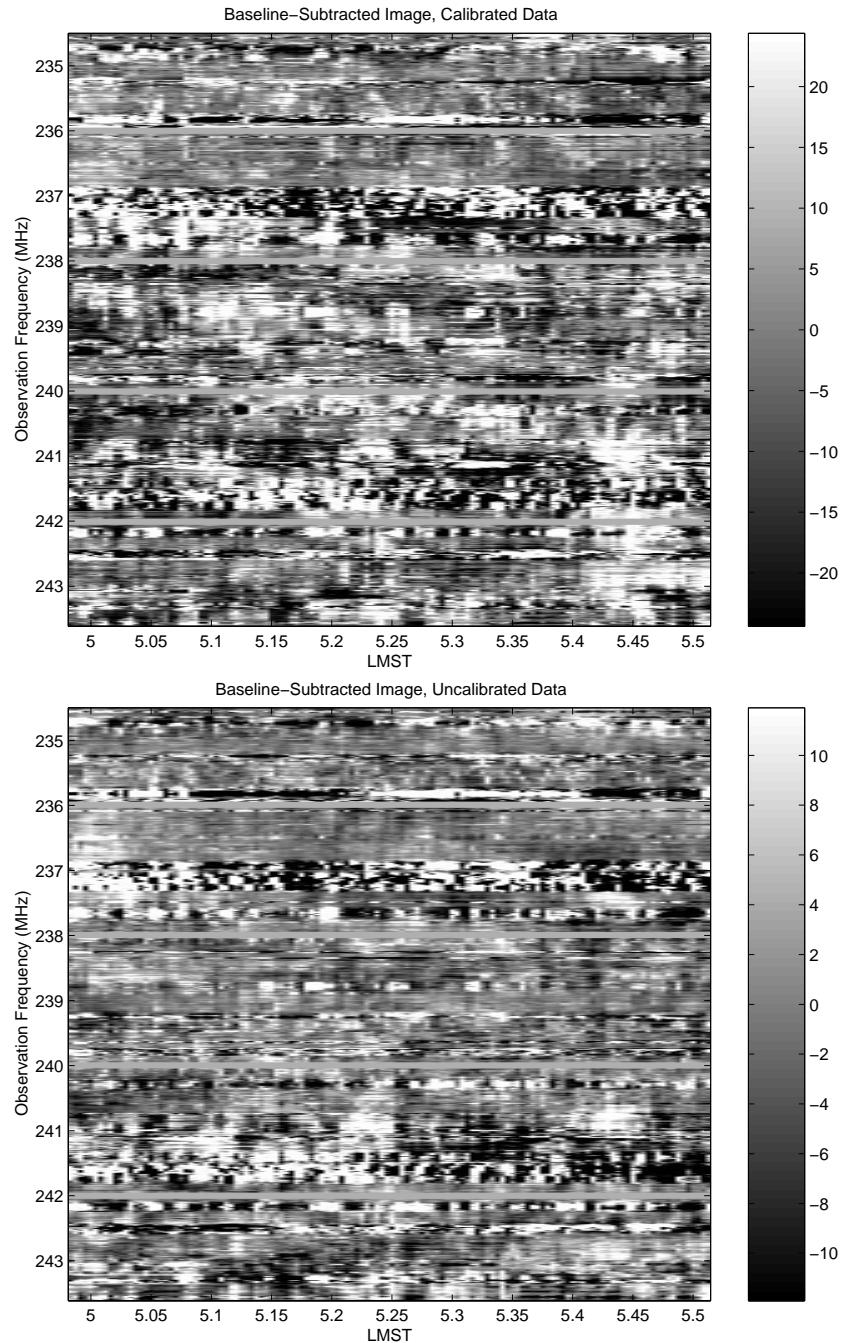


Figure A-43: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 05:00 LMST.

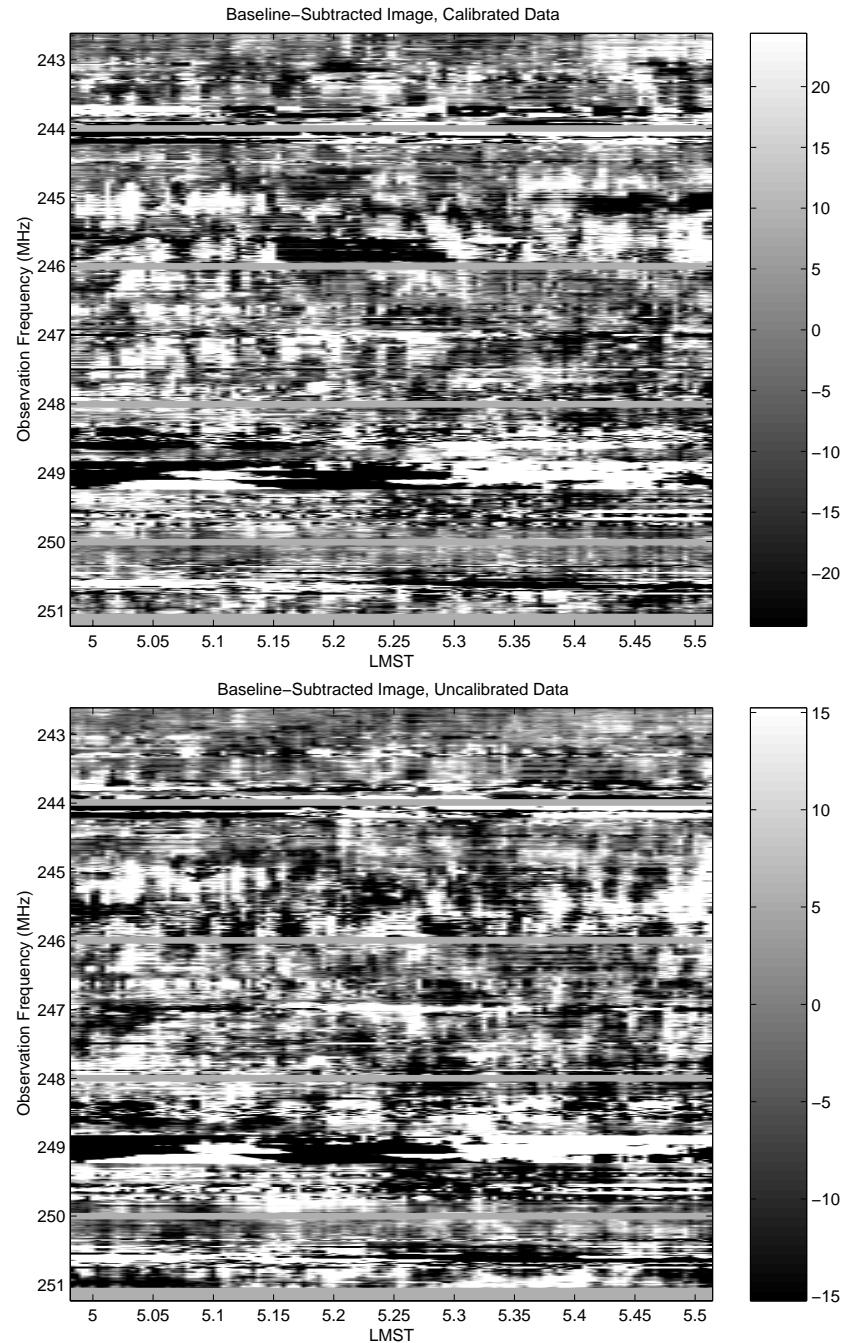


Figure A-44: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 05:00 LMST.

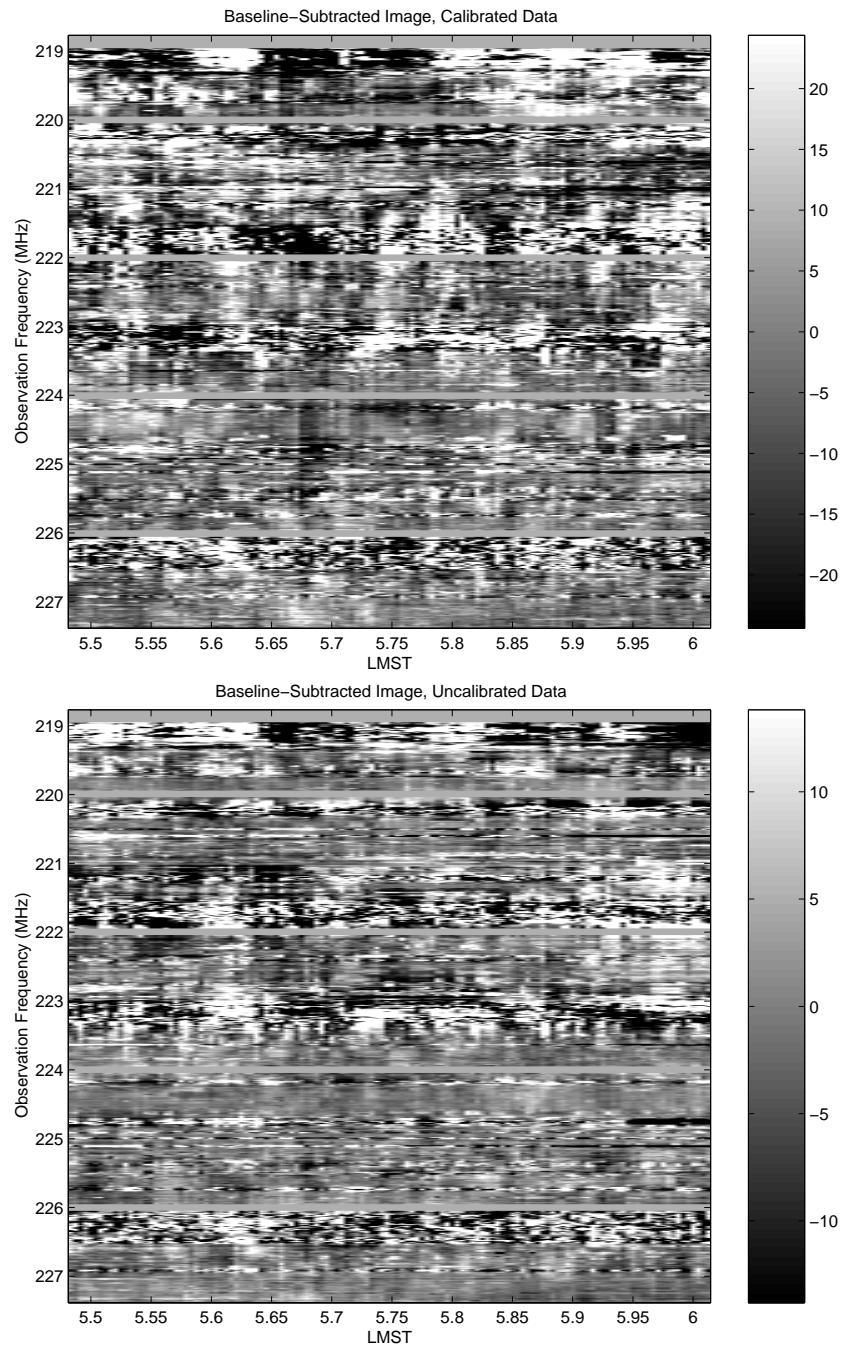


Figure A-45: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 05:30 LMST.

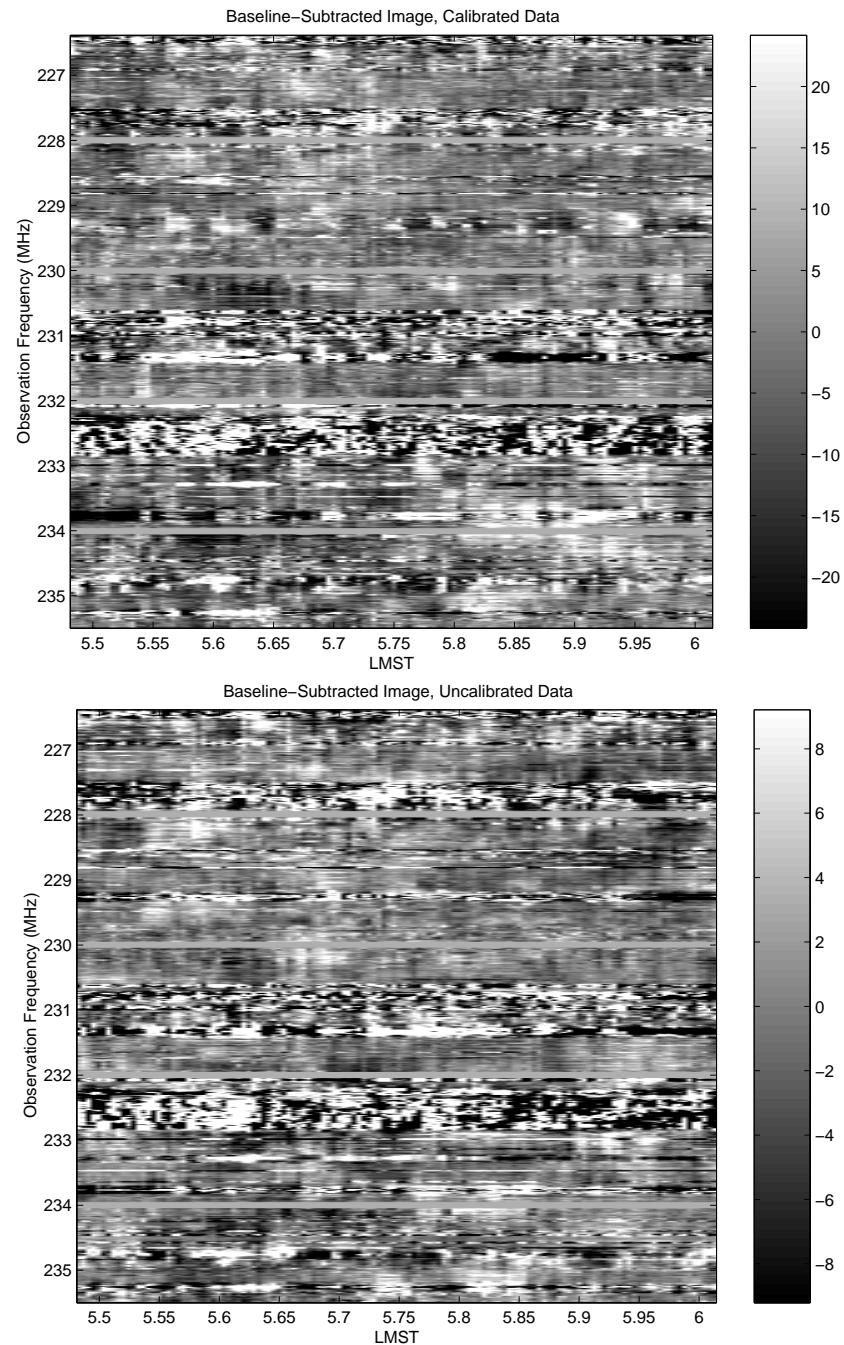


Figure A-46: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 05:30 LMST.

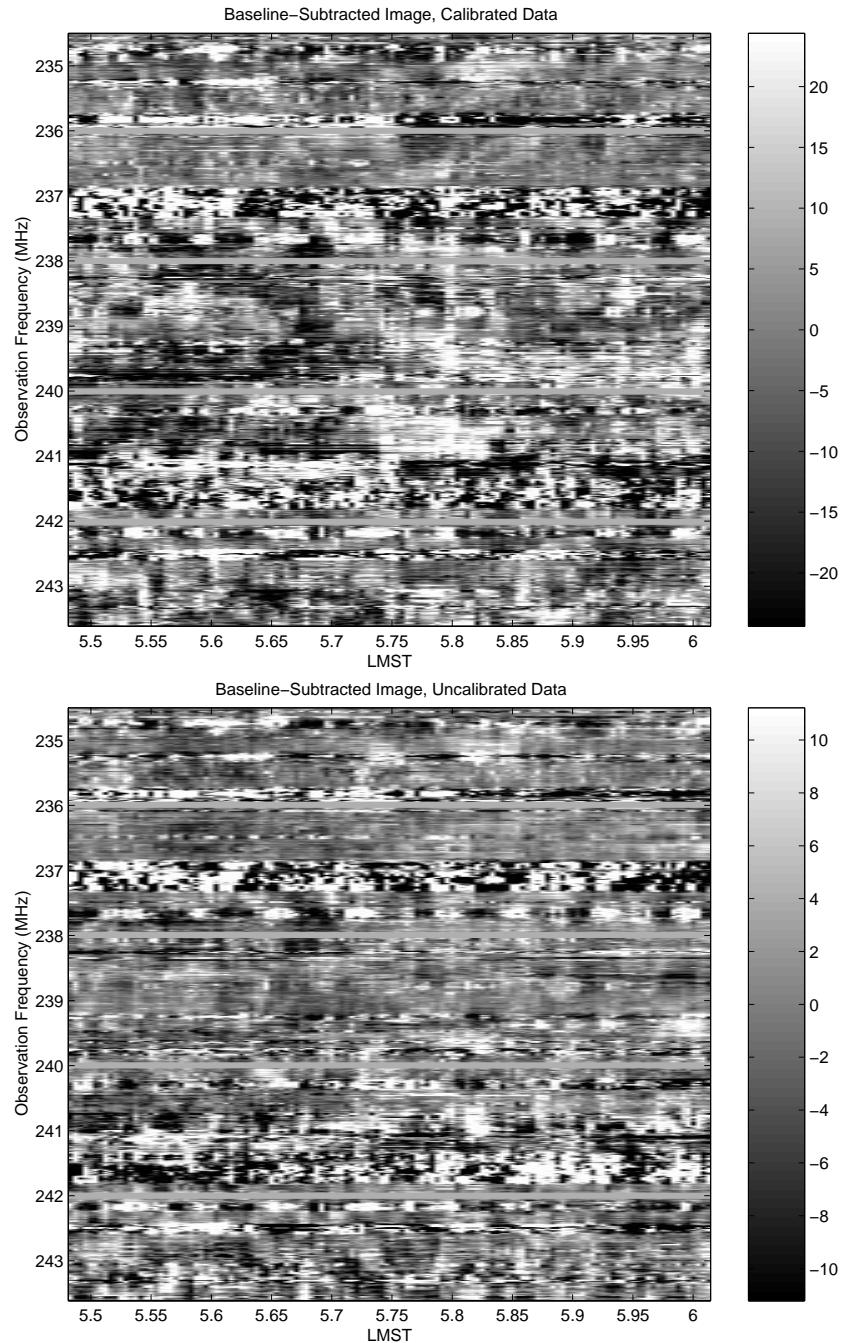


Figure A-47: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 05:30 LMST.

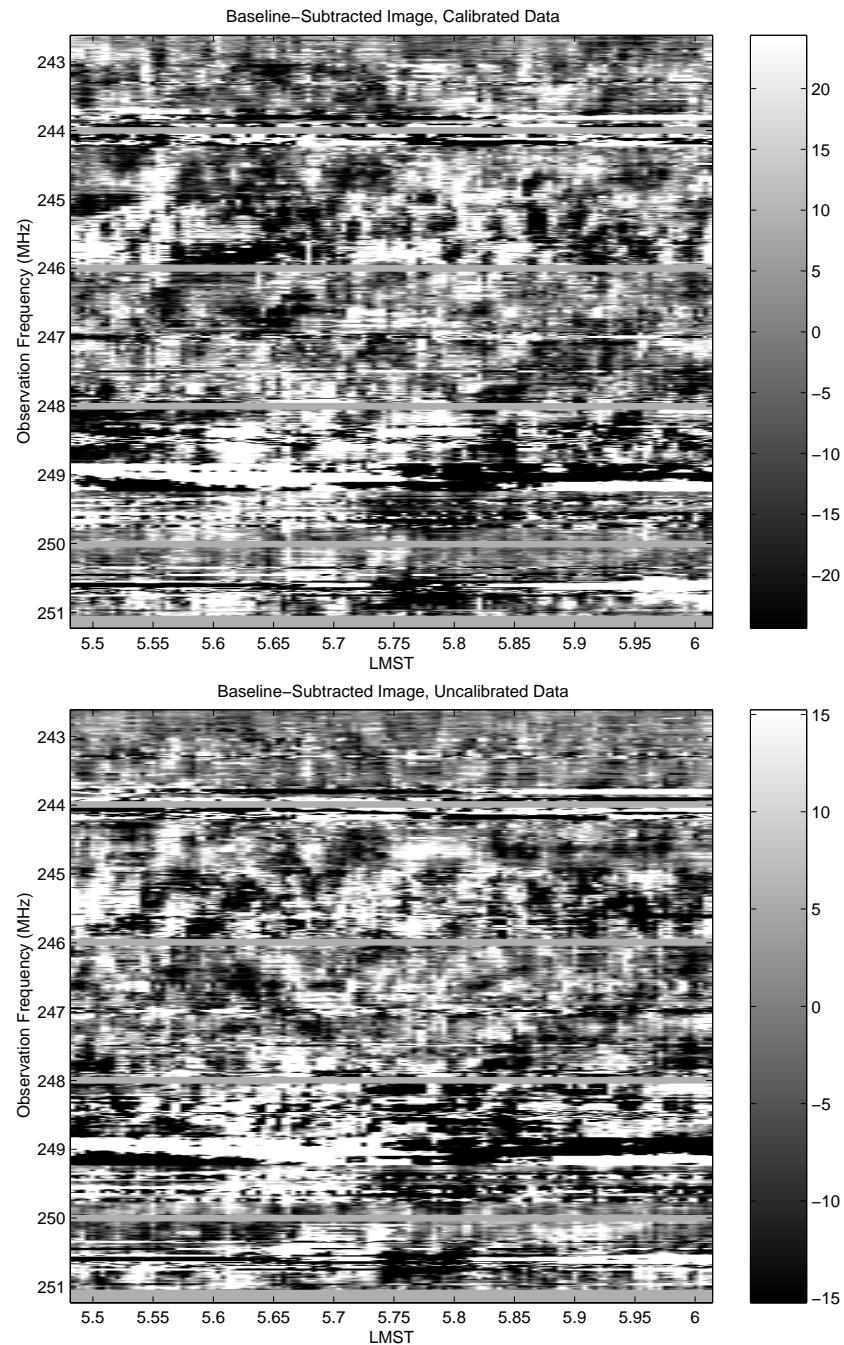


Figure A-48: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 05:30 LMST.

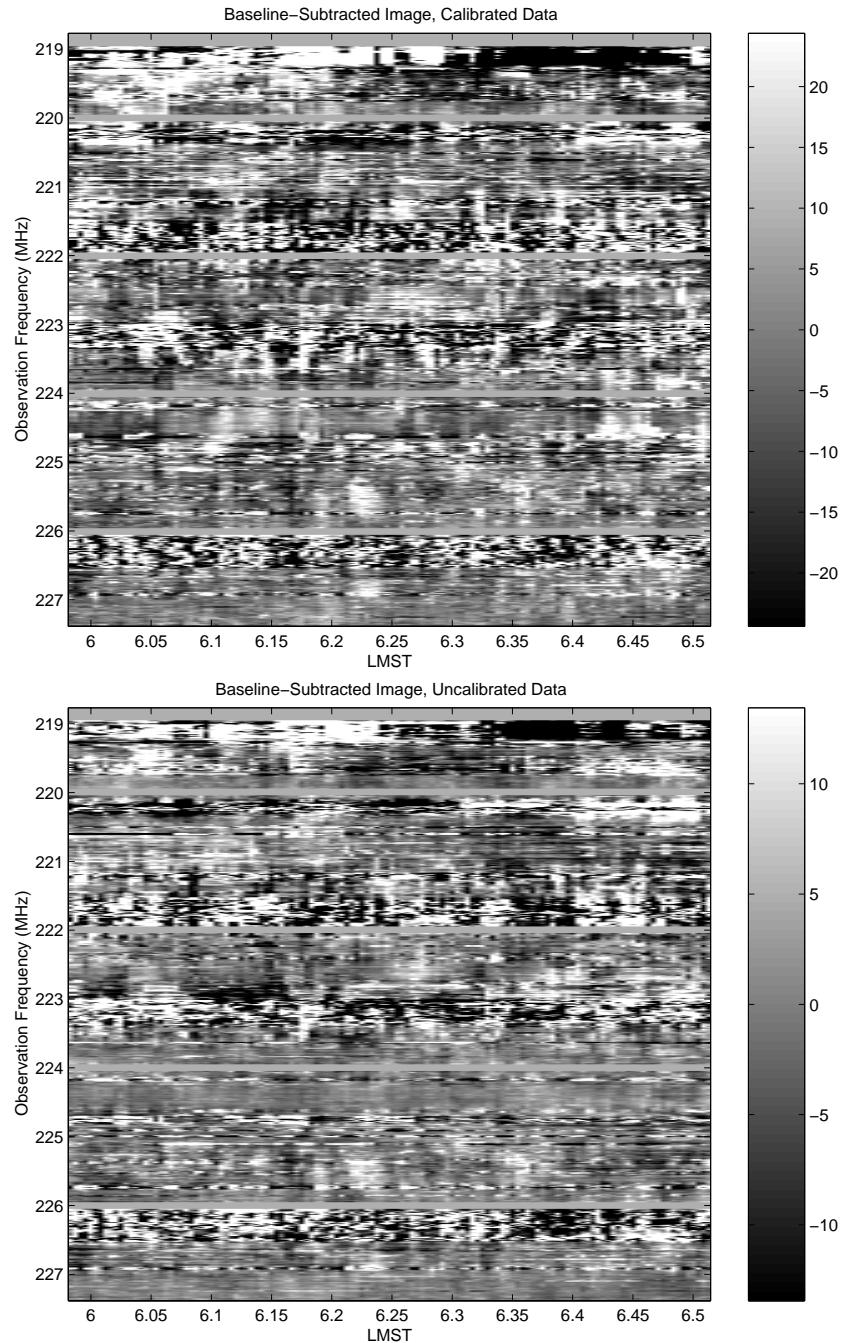


Figure A-49: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 06:00 LMST.

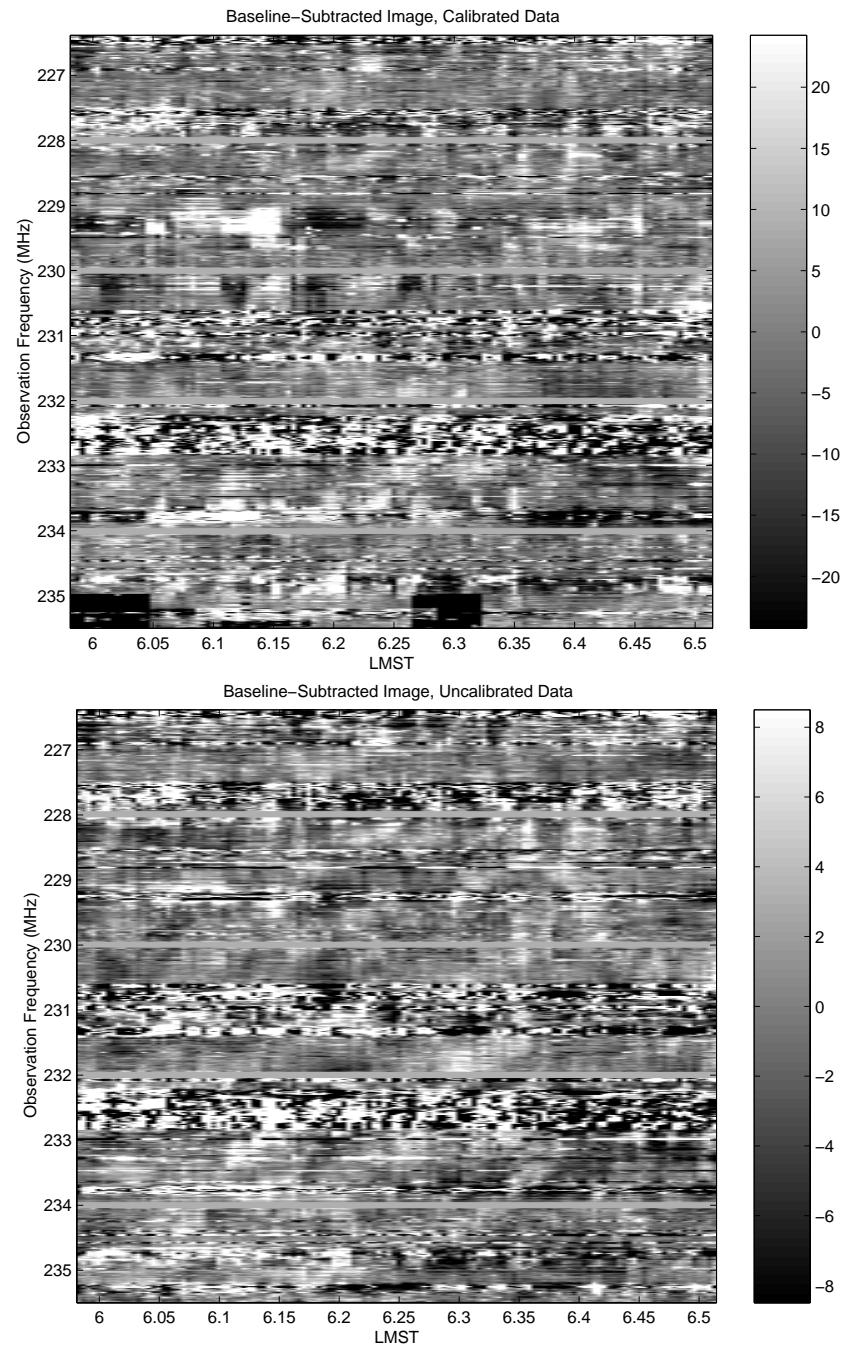


Figure A-50: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 06:00 LMST.

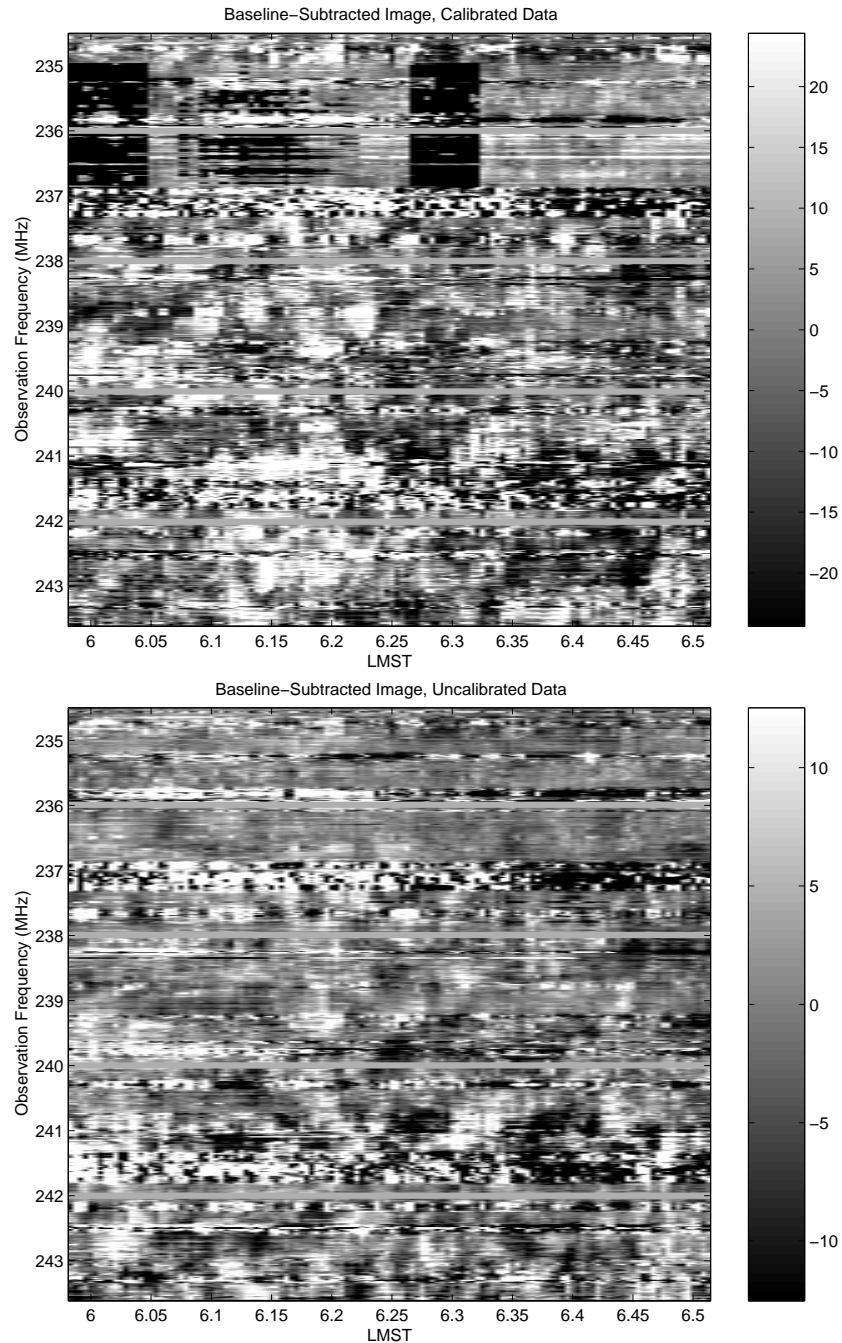


Figure A-51: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 06:00 LMST.

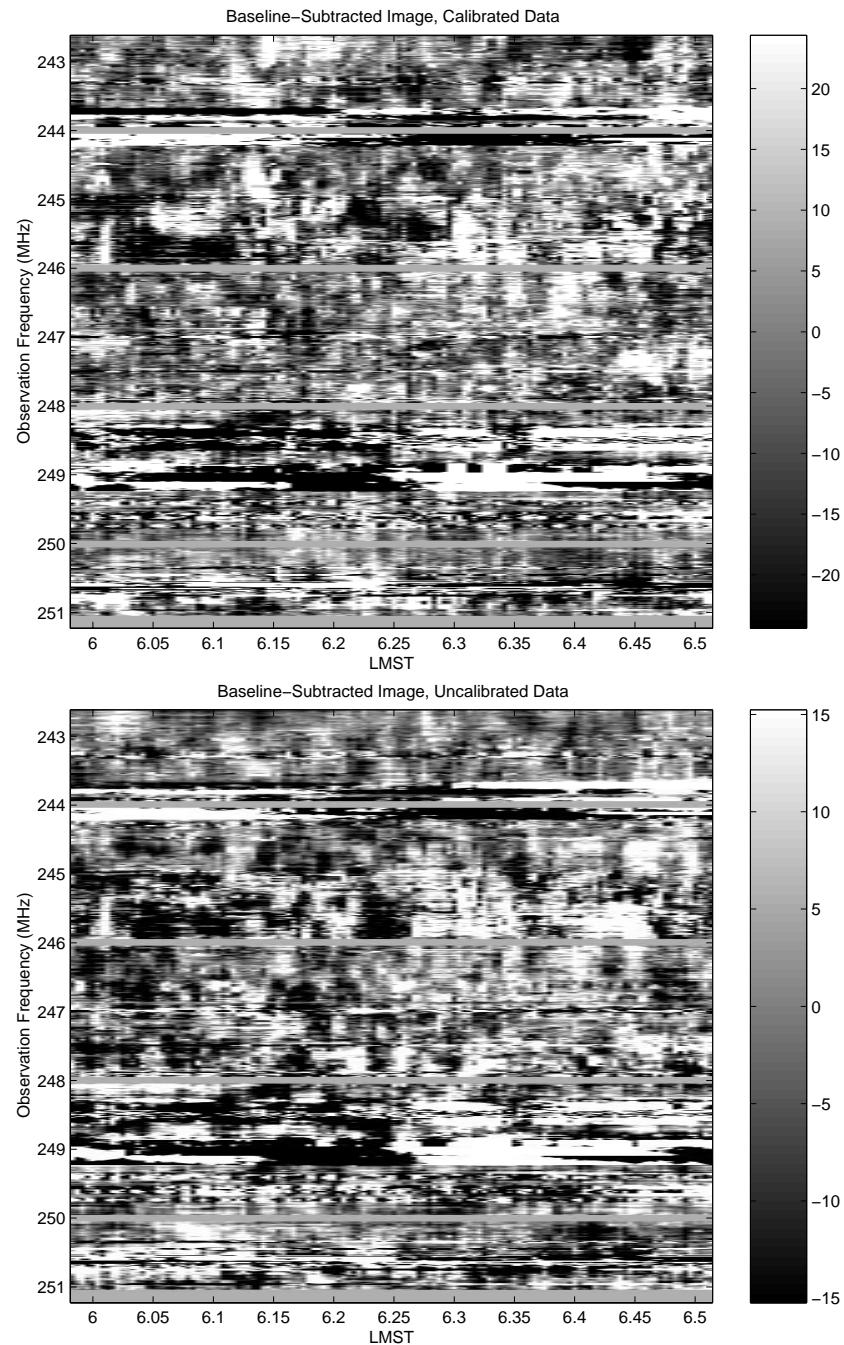


Figure A-52: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 06:00 LMST.

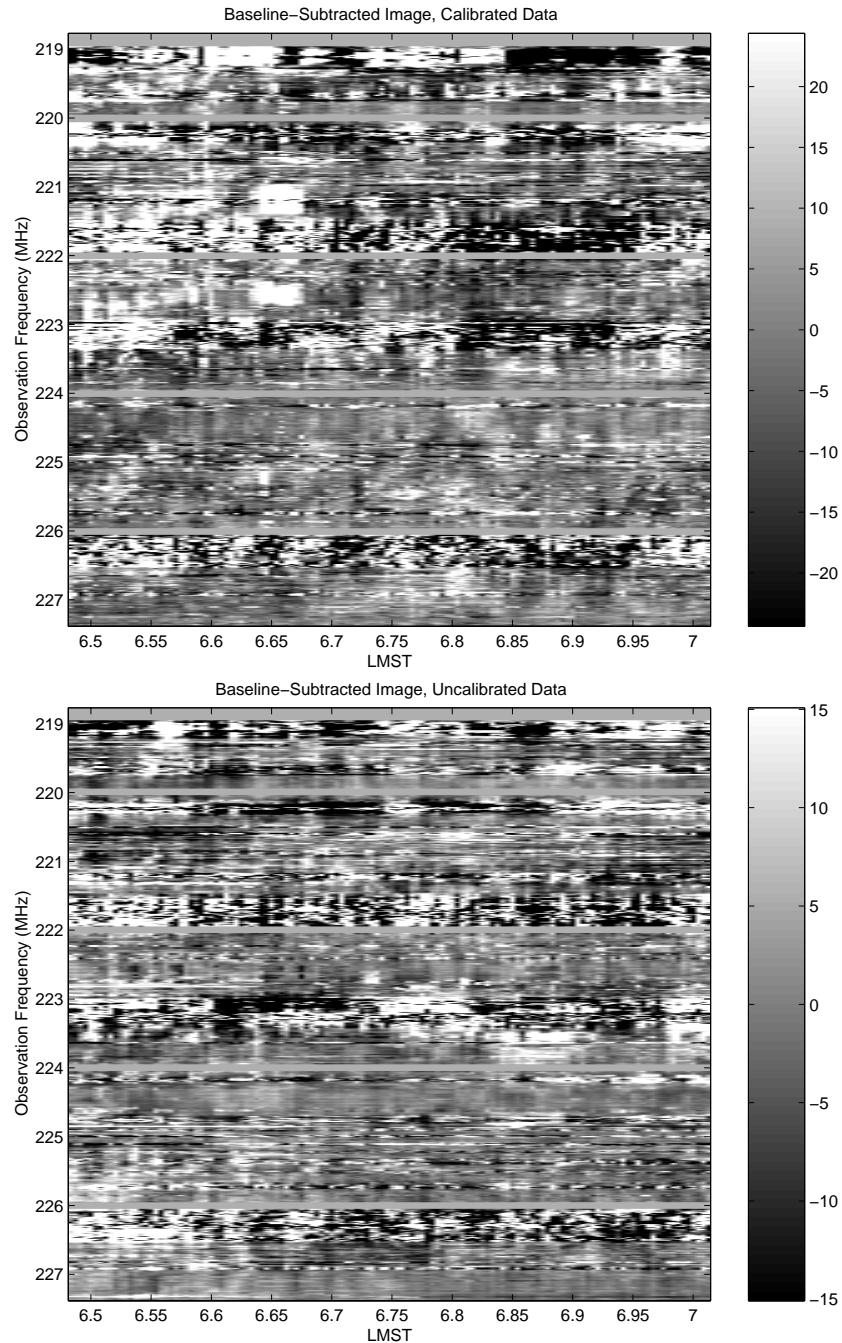


Figure A-53: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 06:30 LMST.

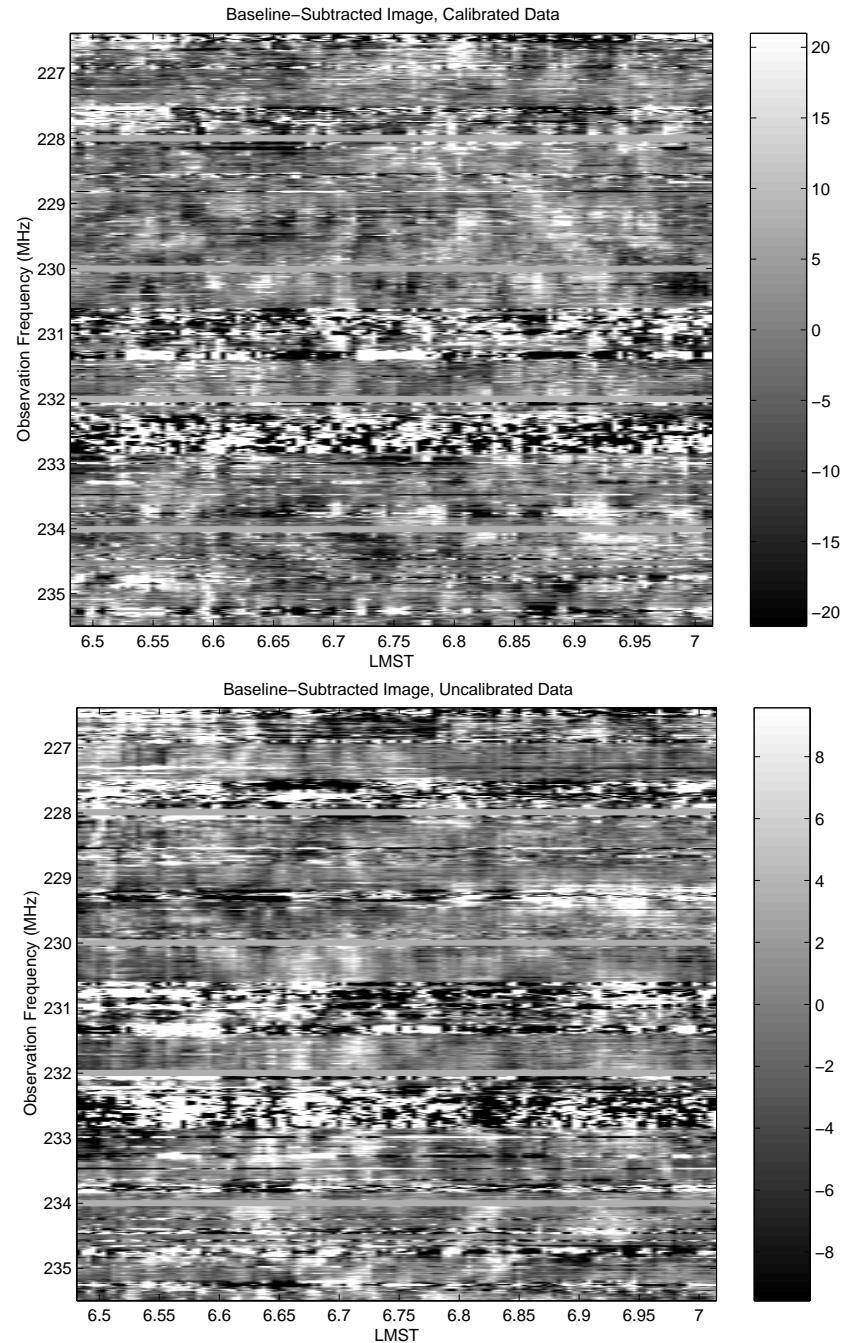


Figure A-54: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 06:30 LMST.

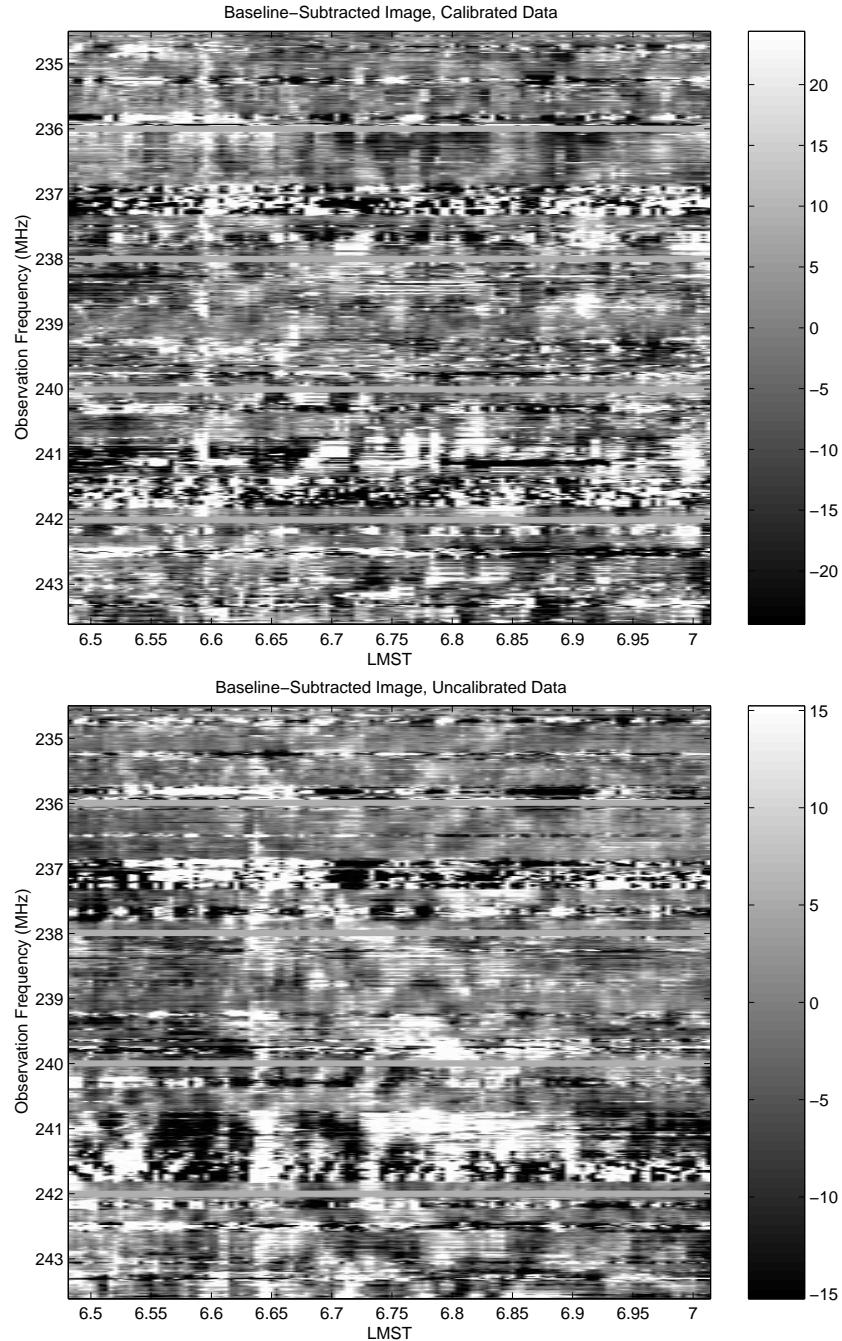


Figure A-55: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 06:30 LMST.

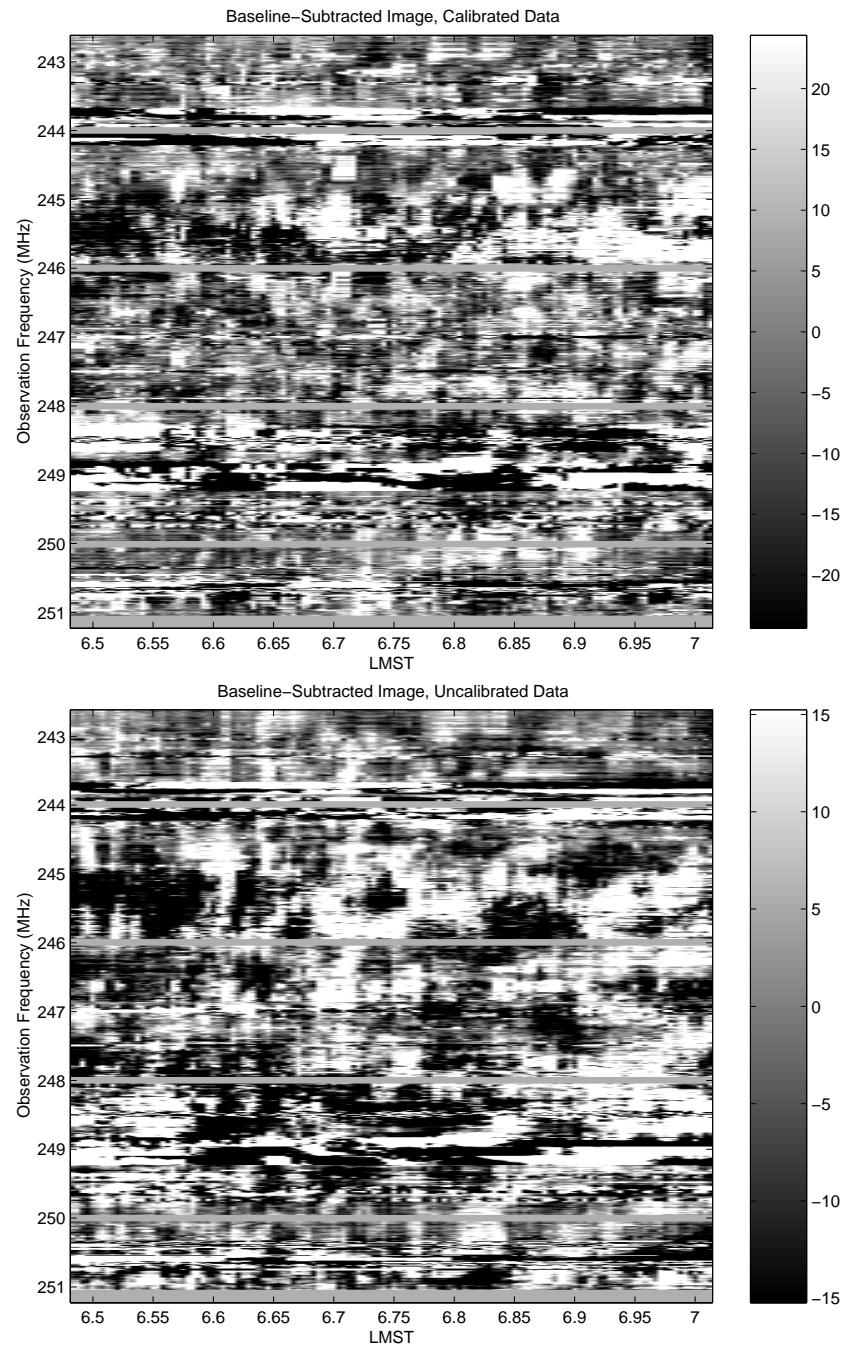


Figure A-56: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 06:30 LMST.

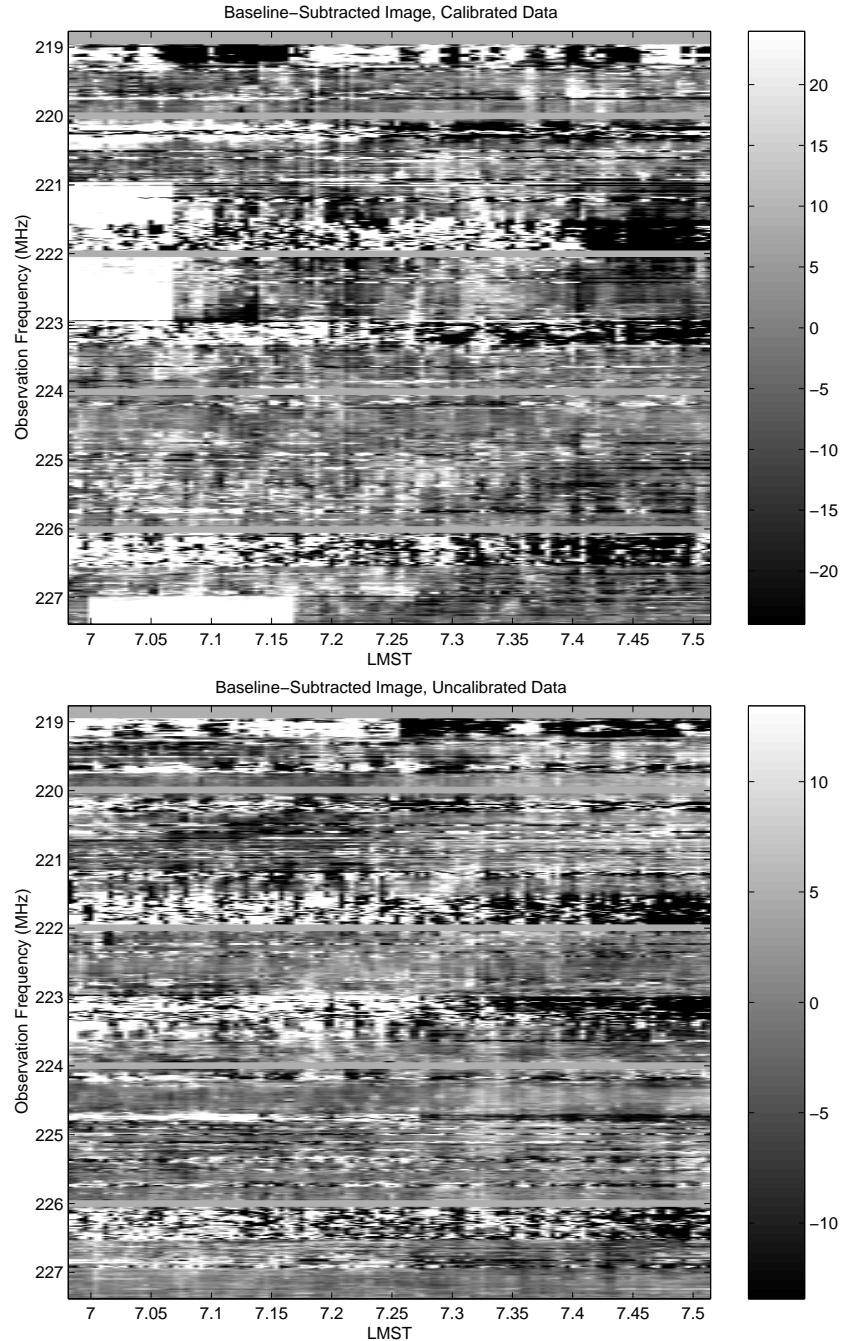


Figure A-57: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 07:00 LMST.

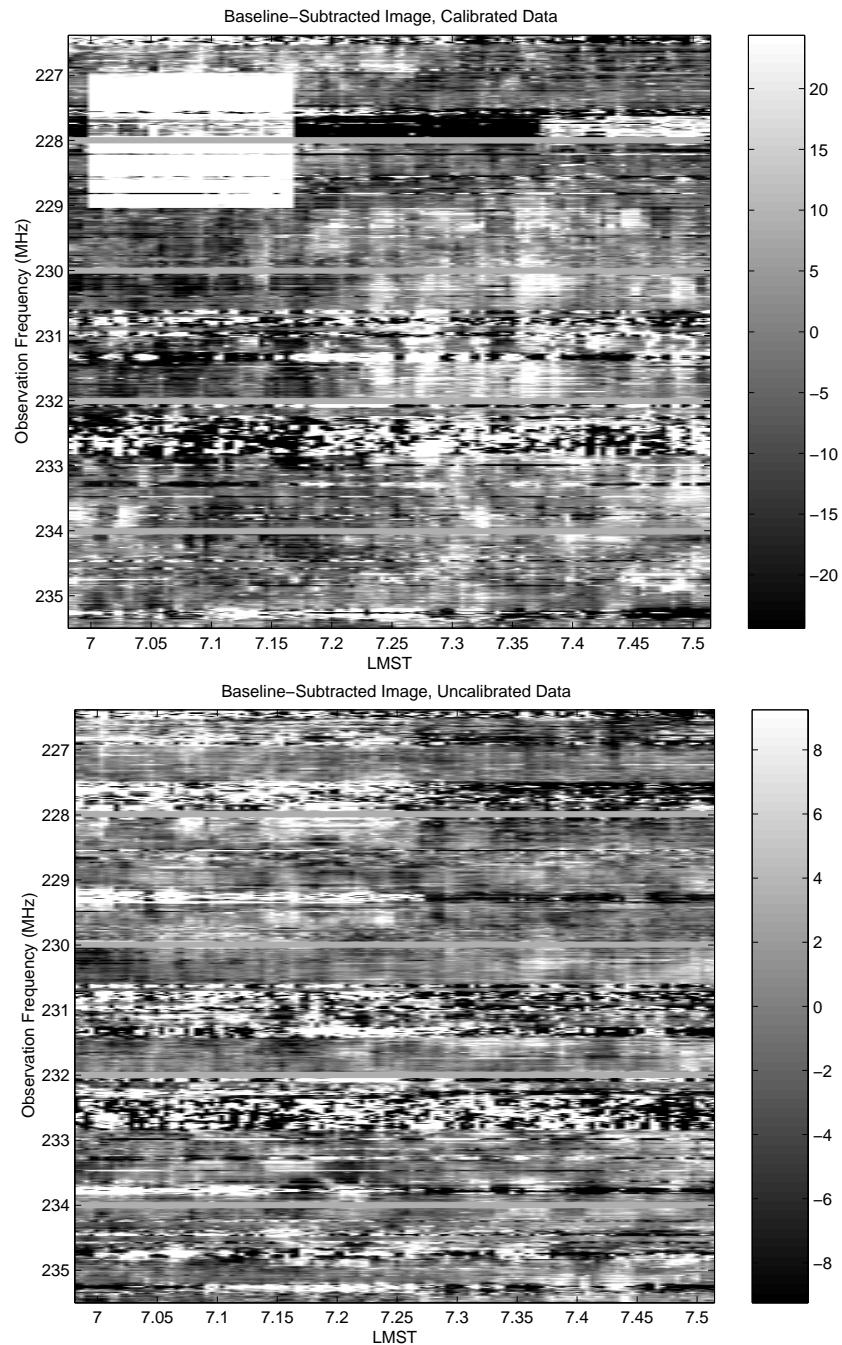


Figure A-58: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 07:00 LMST.

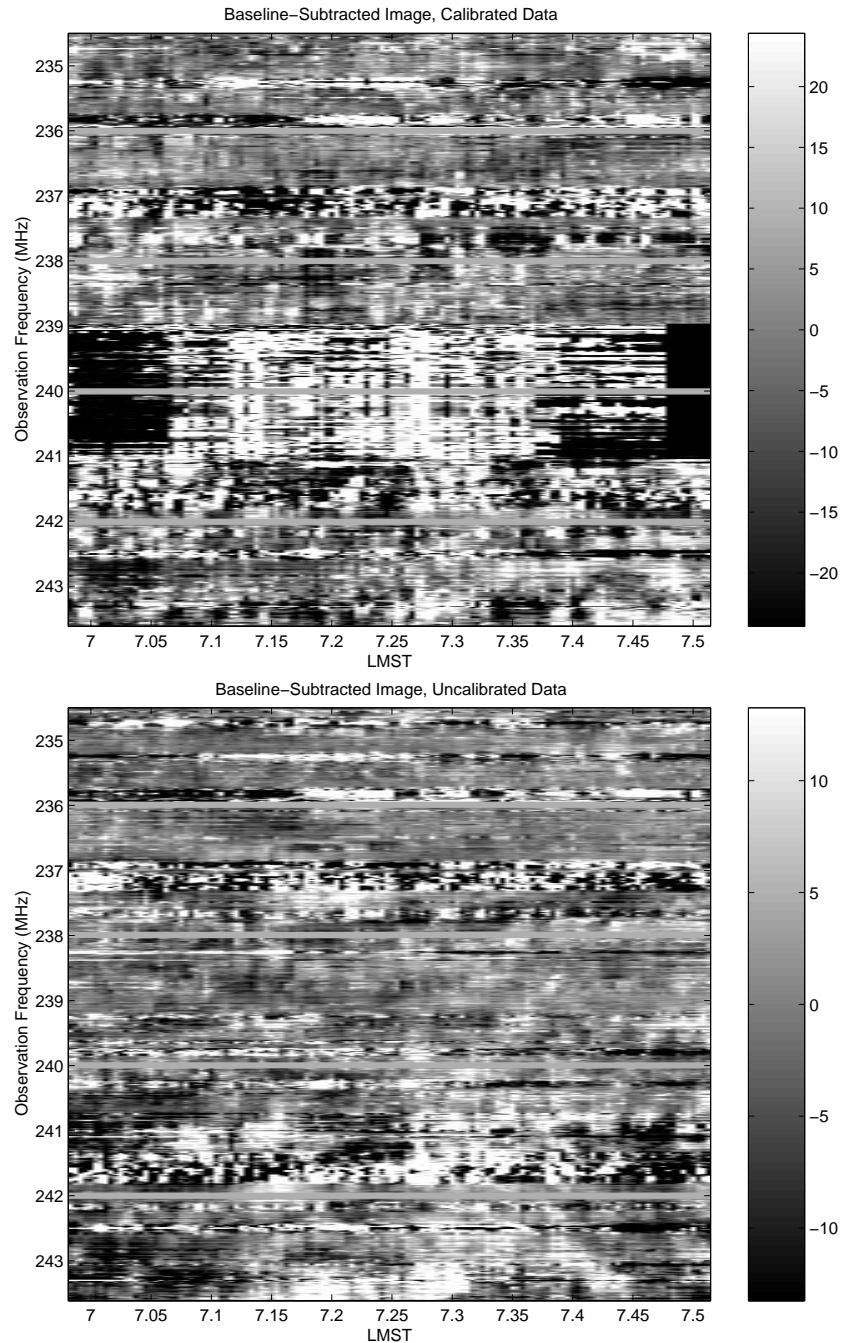


Figure A-59: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 07:00 LMST.

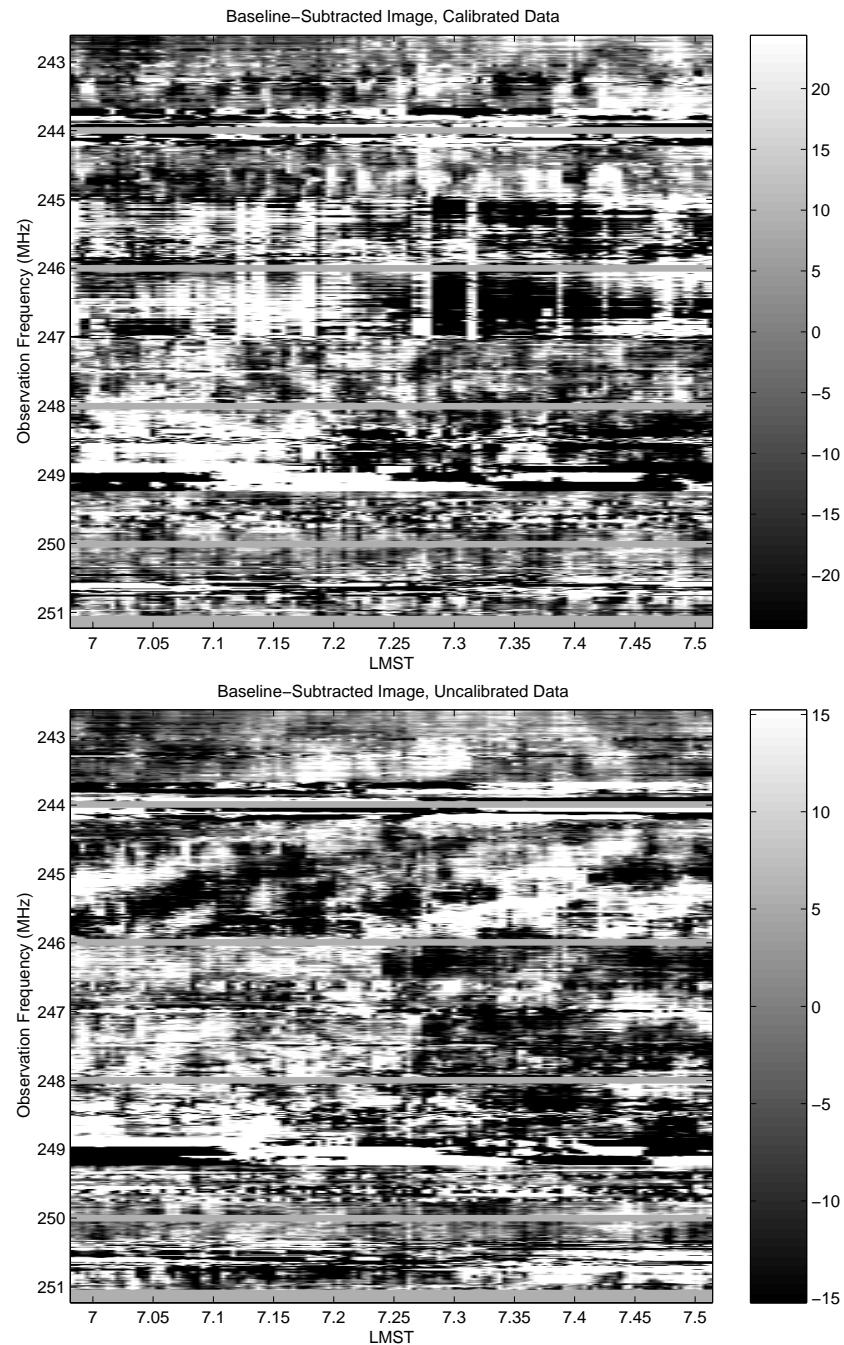


Figure A-60: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 07:00 LMST.

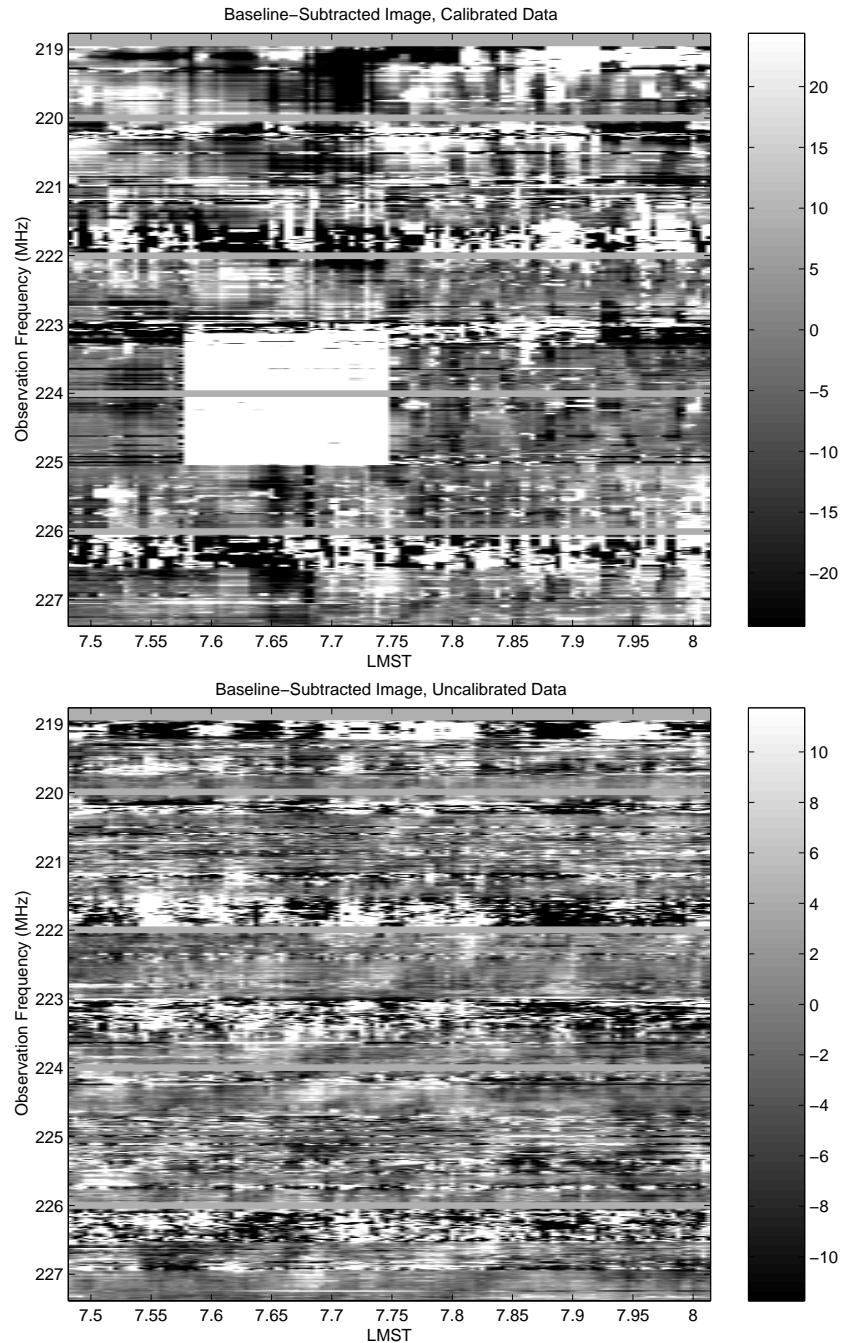


Figure A-61: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 07:30 LMST.

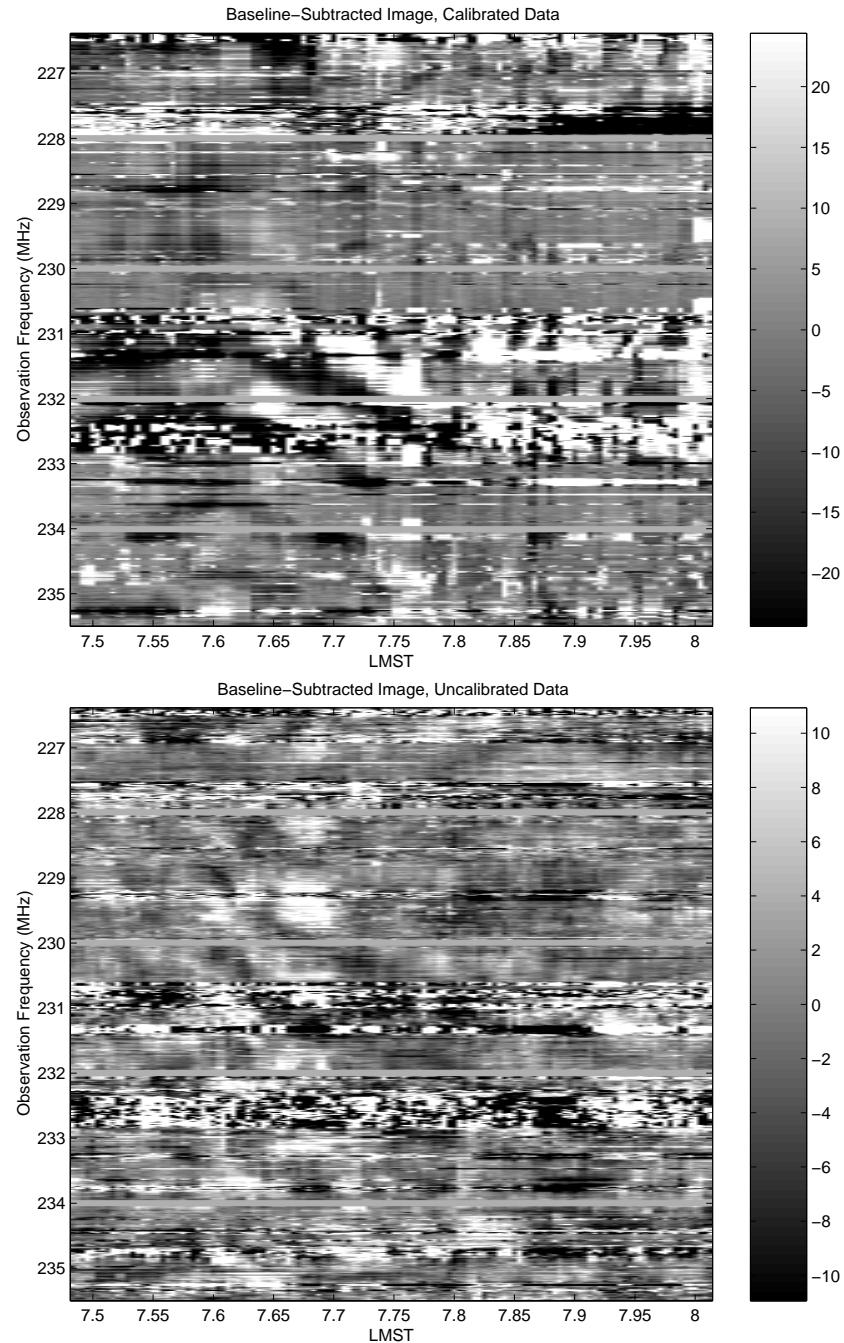


Figure A-62: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 07:30 LMST.

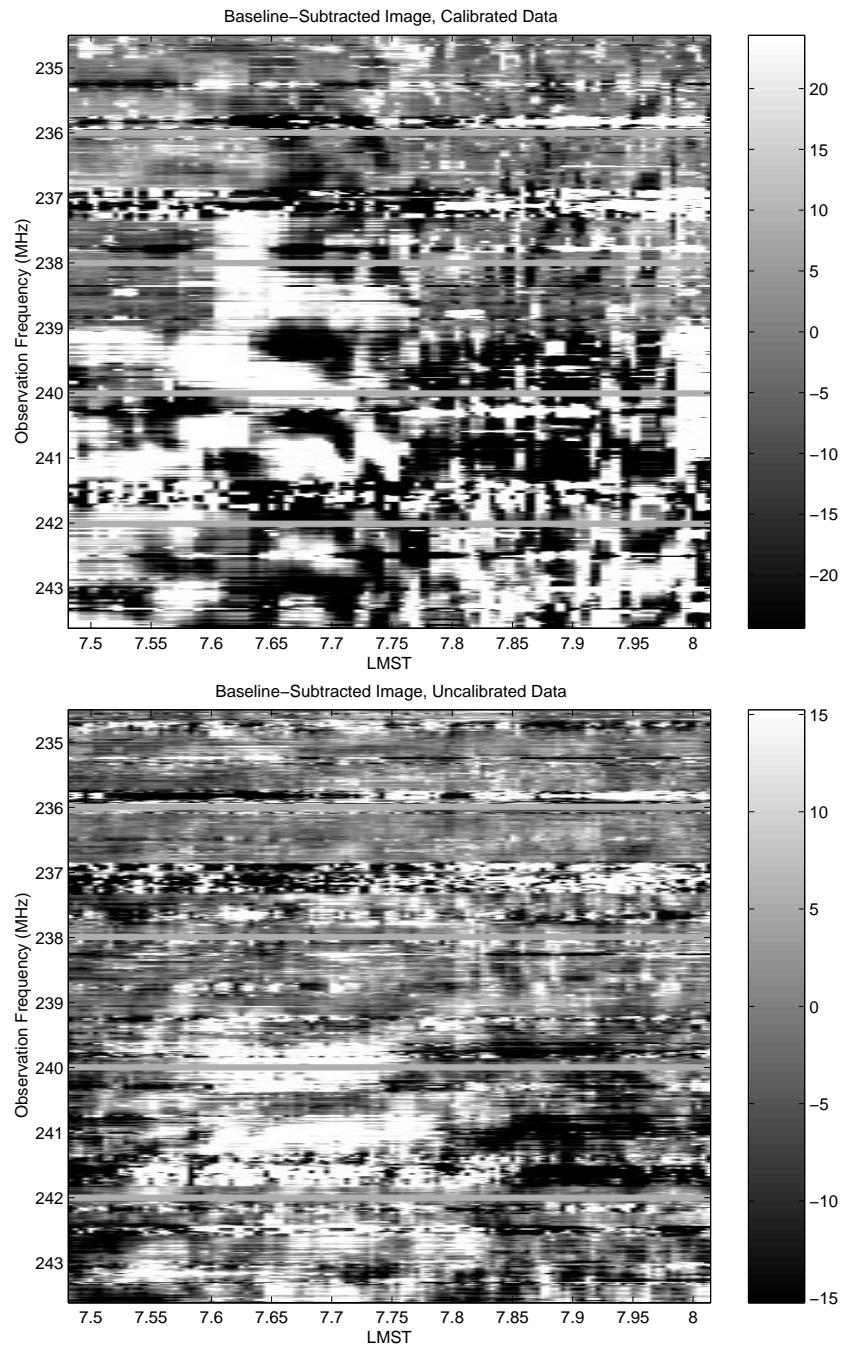


Figure A-63: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 07:30 LMST.

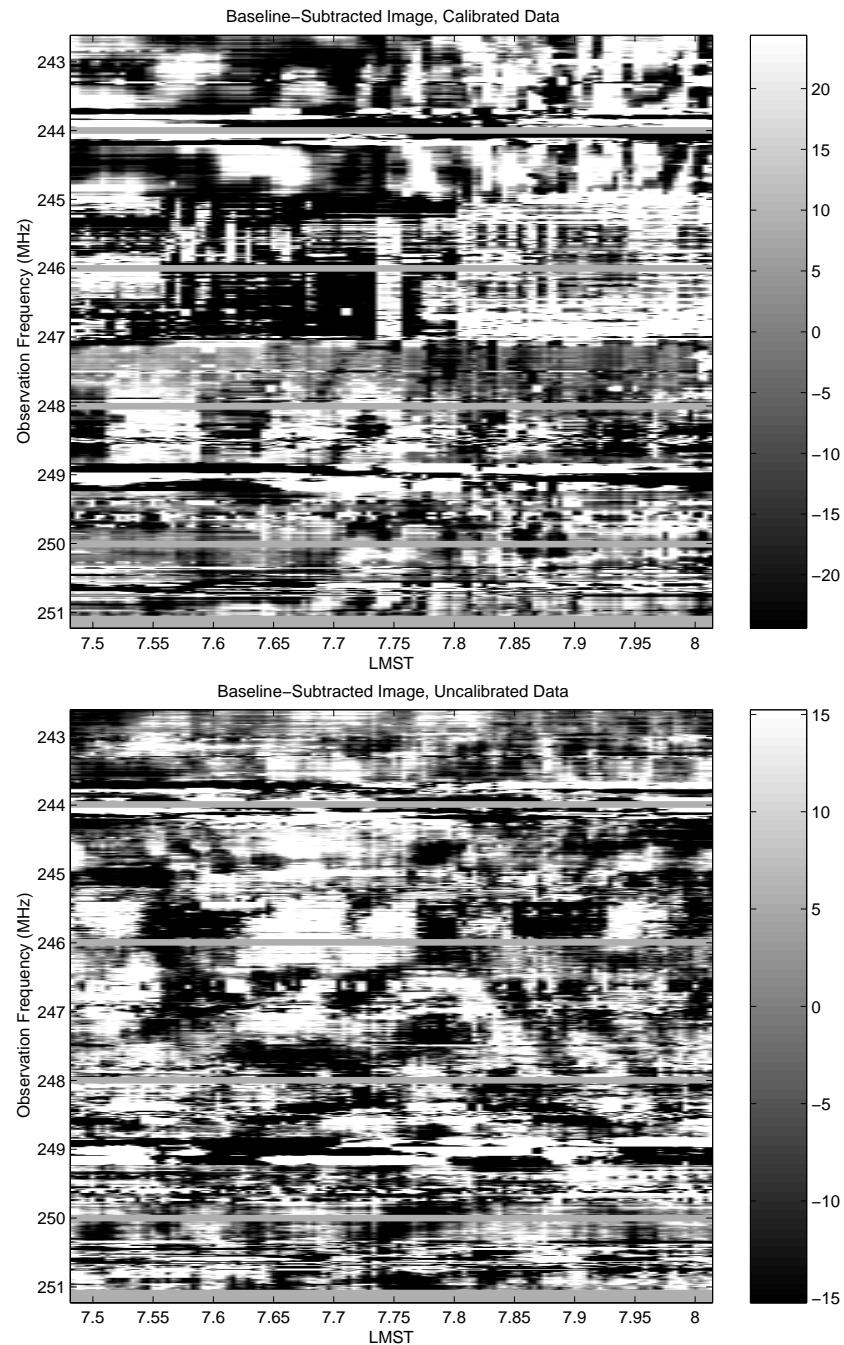


Figure A-64: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 07:30 LMST.

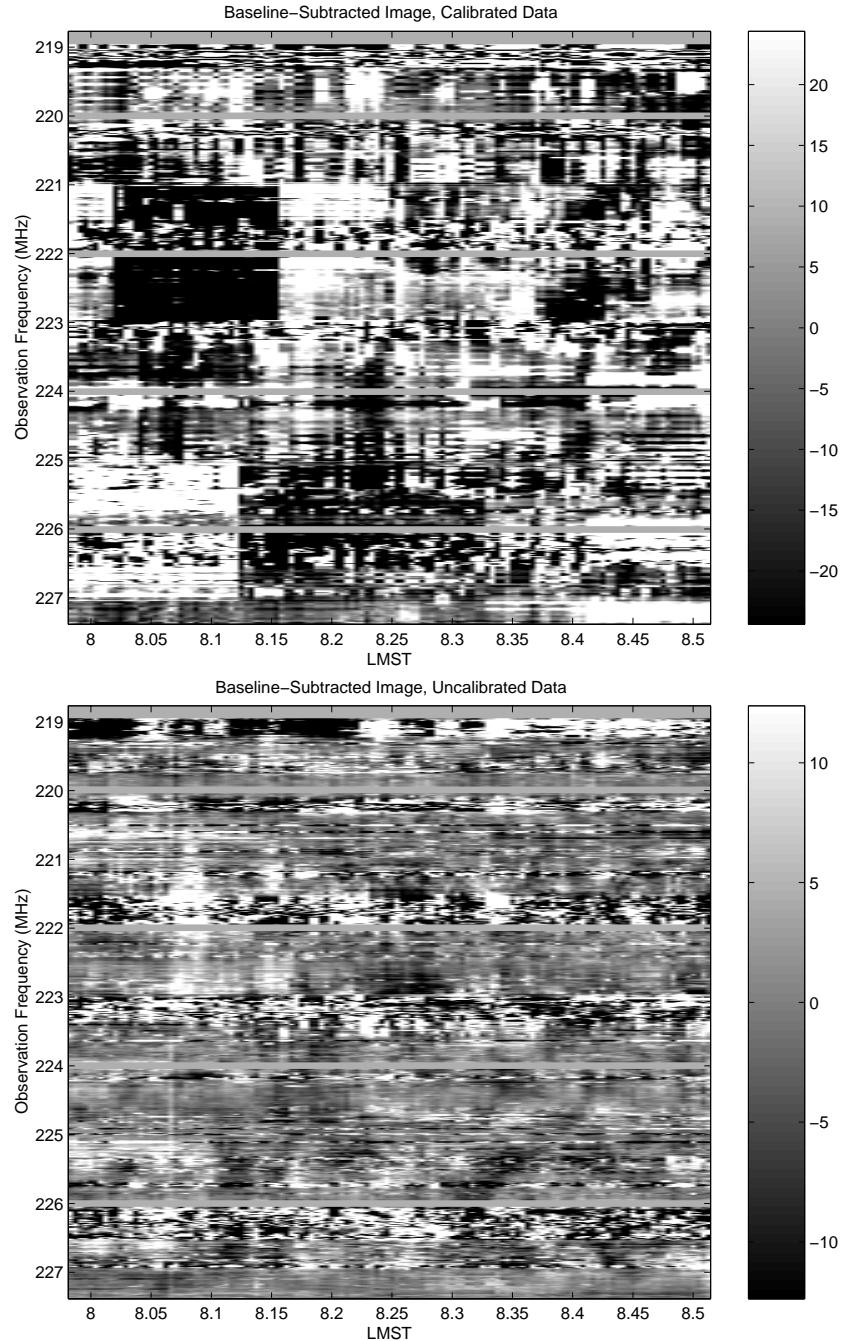


Figure A-65: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 08:00 LMST.

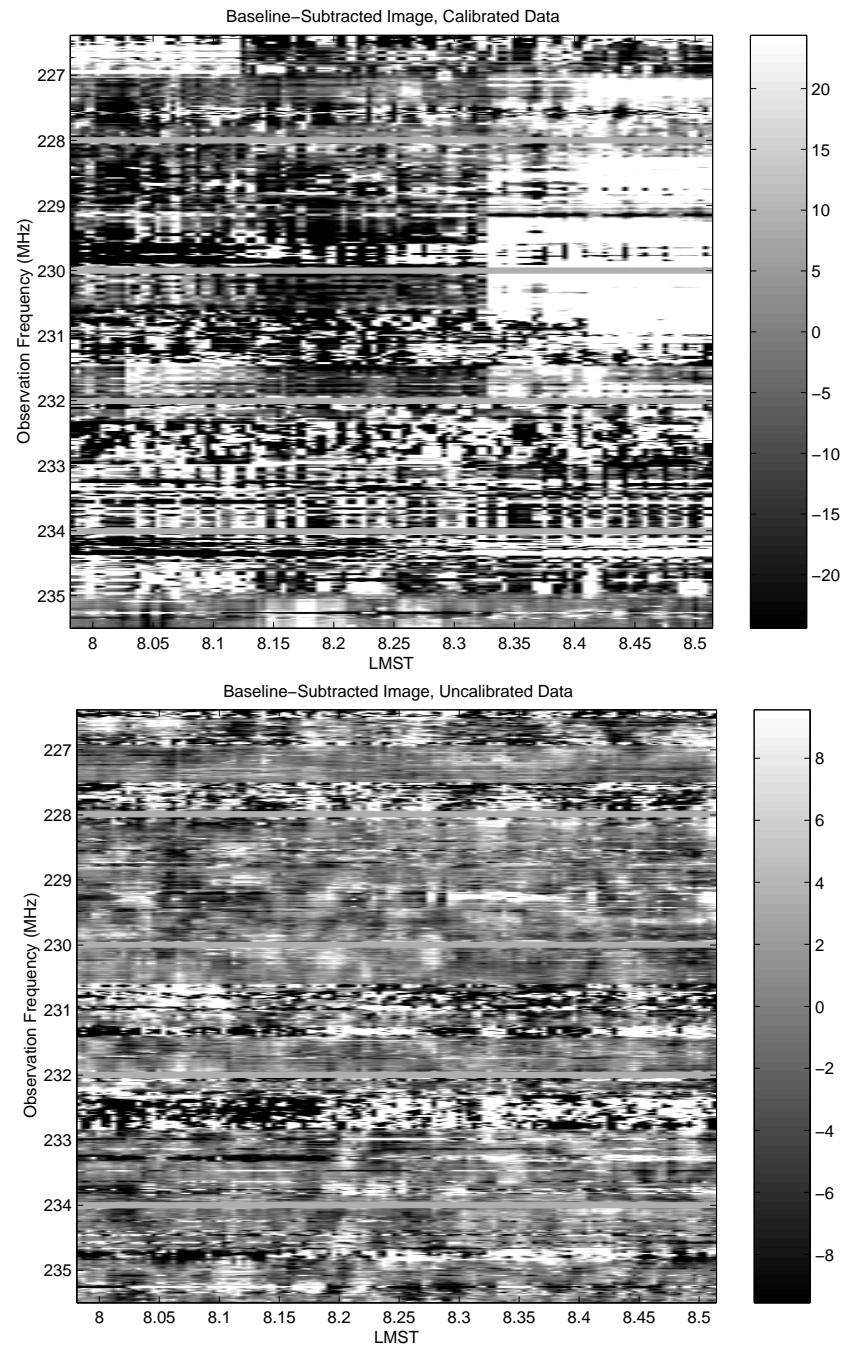


Figure A-66: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 08:00 LMST.

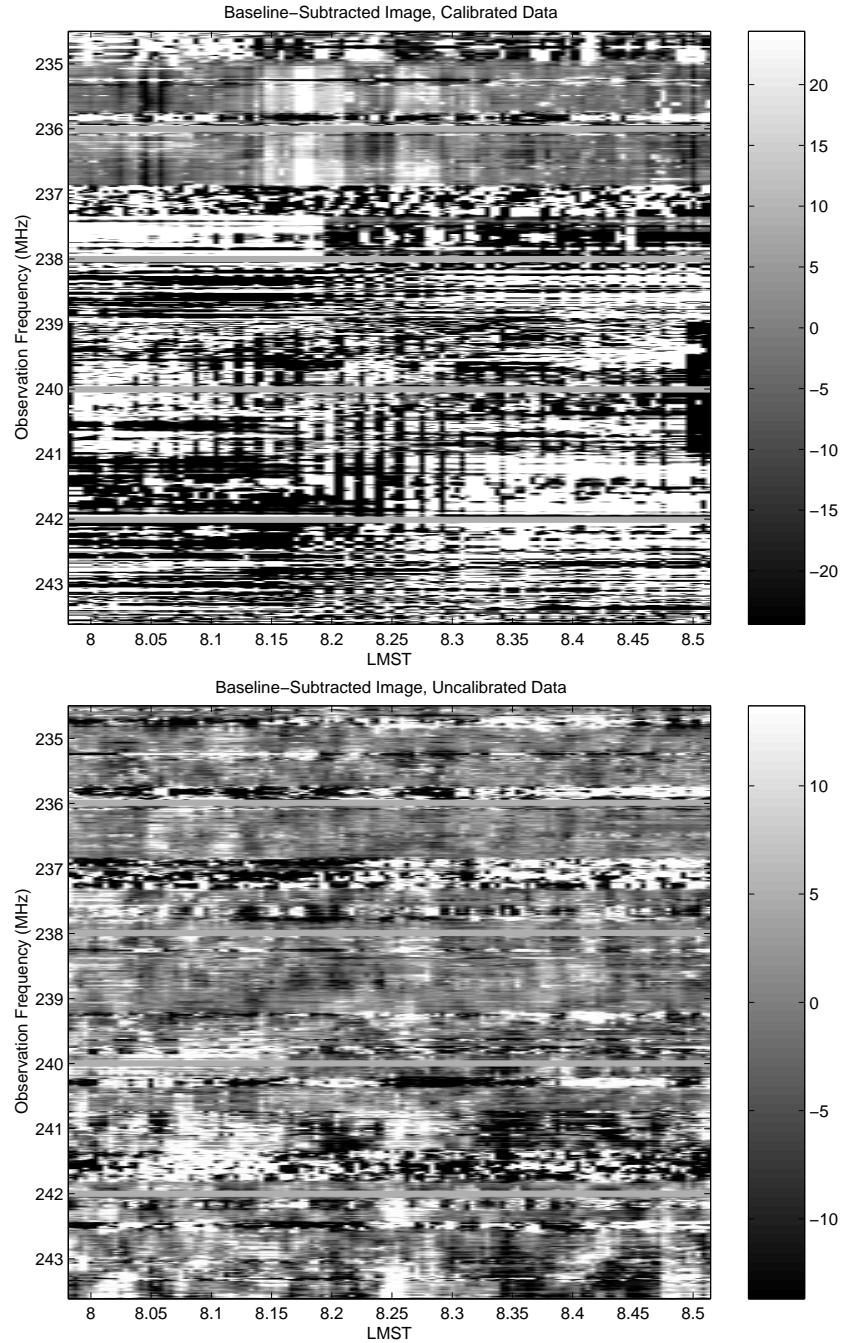


Figure A-67: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 08:00 LMST.

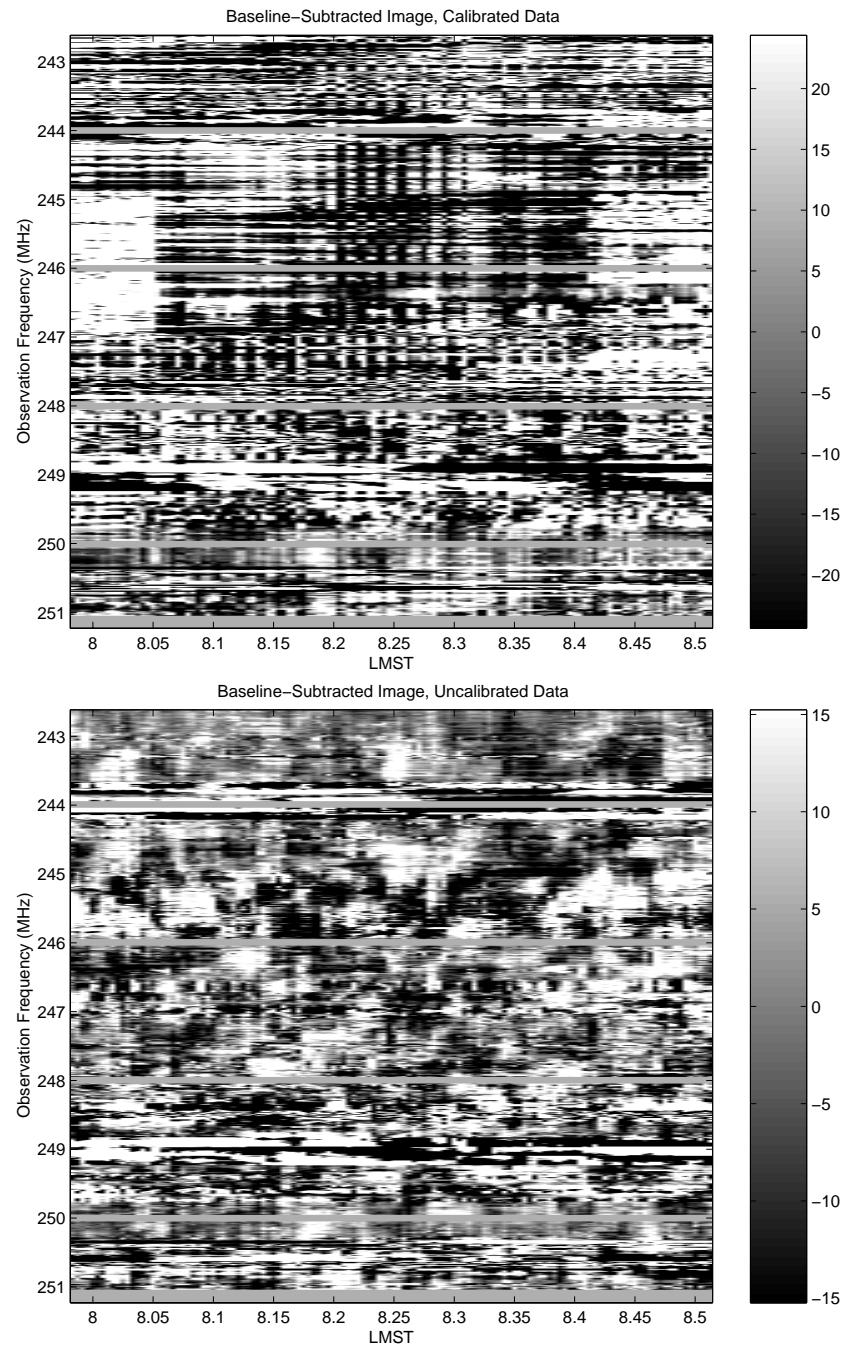


Figure A-68: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 08:00 LMST.

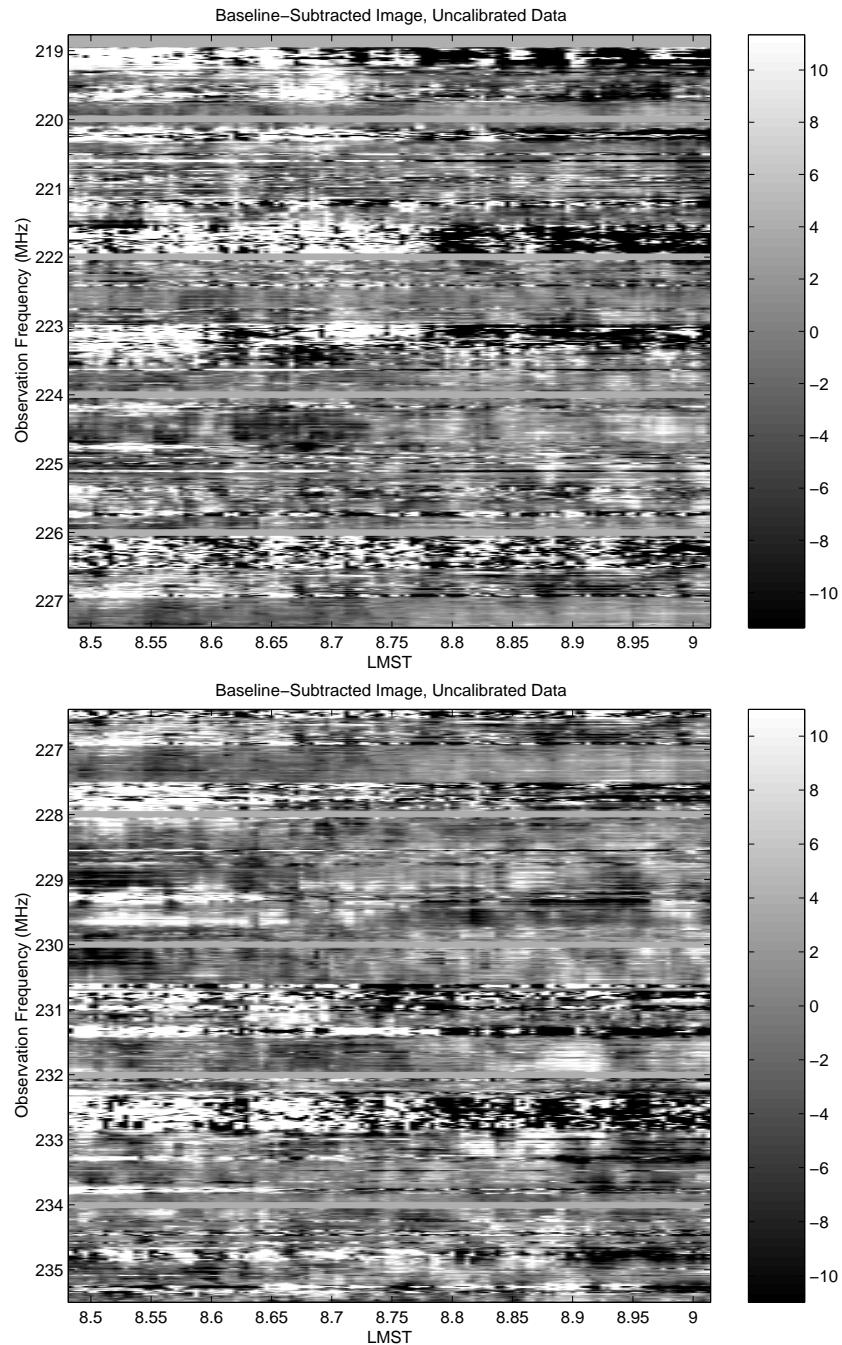


Figure A-69: Baseline subtracted spectral images, uncalibrated only, of the field starting near 08:30 LMST.

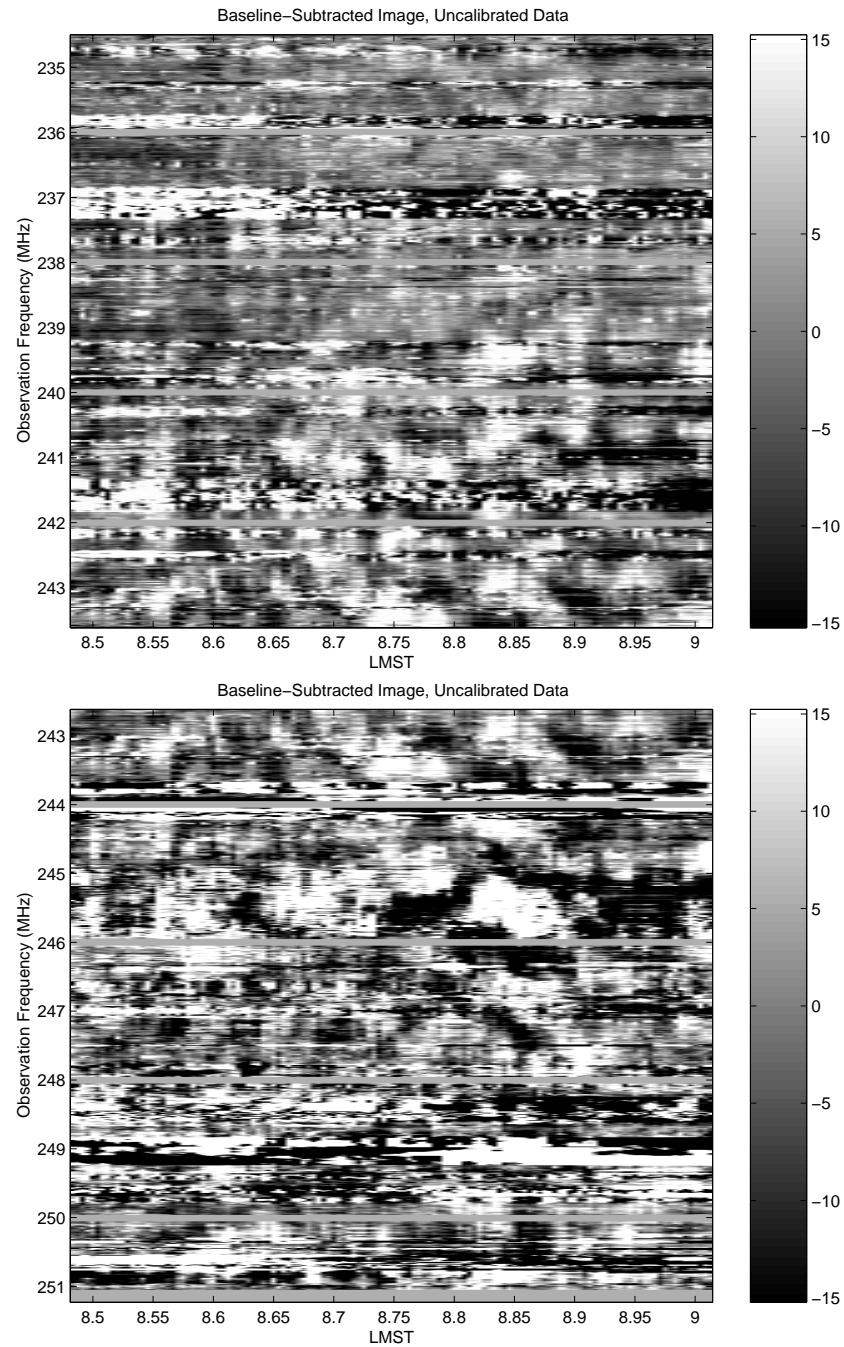


Figure A-70: Baseline subtracted spectral images, uncalibrated only, of the field starting near 08:30 LMST.

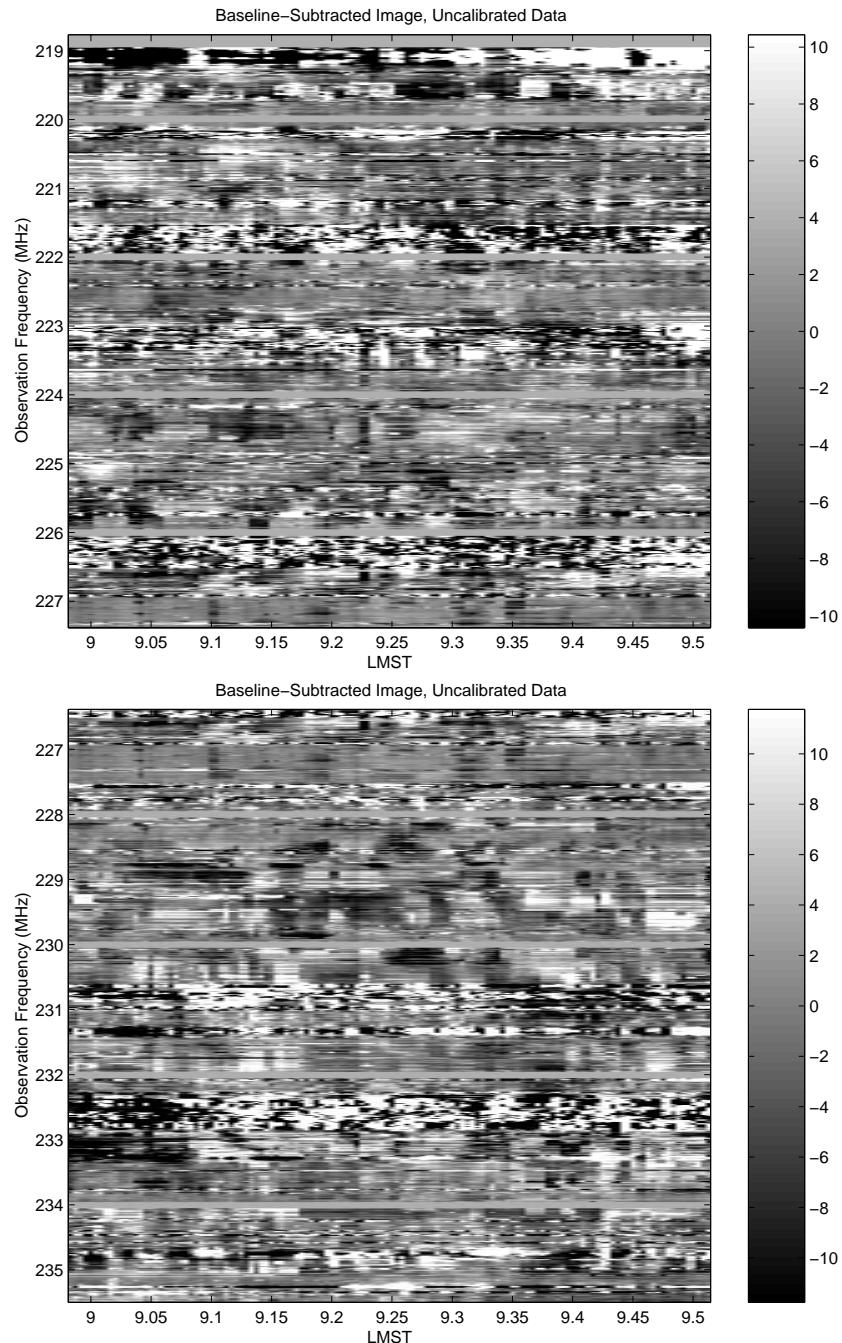


Figure A-71: Baseline subtracted spectral images, uncalibrated only, of the field starting near 09:00 LMST.

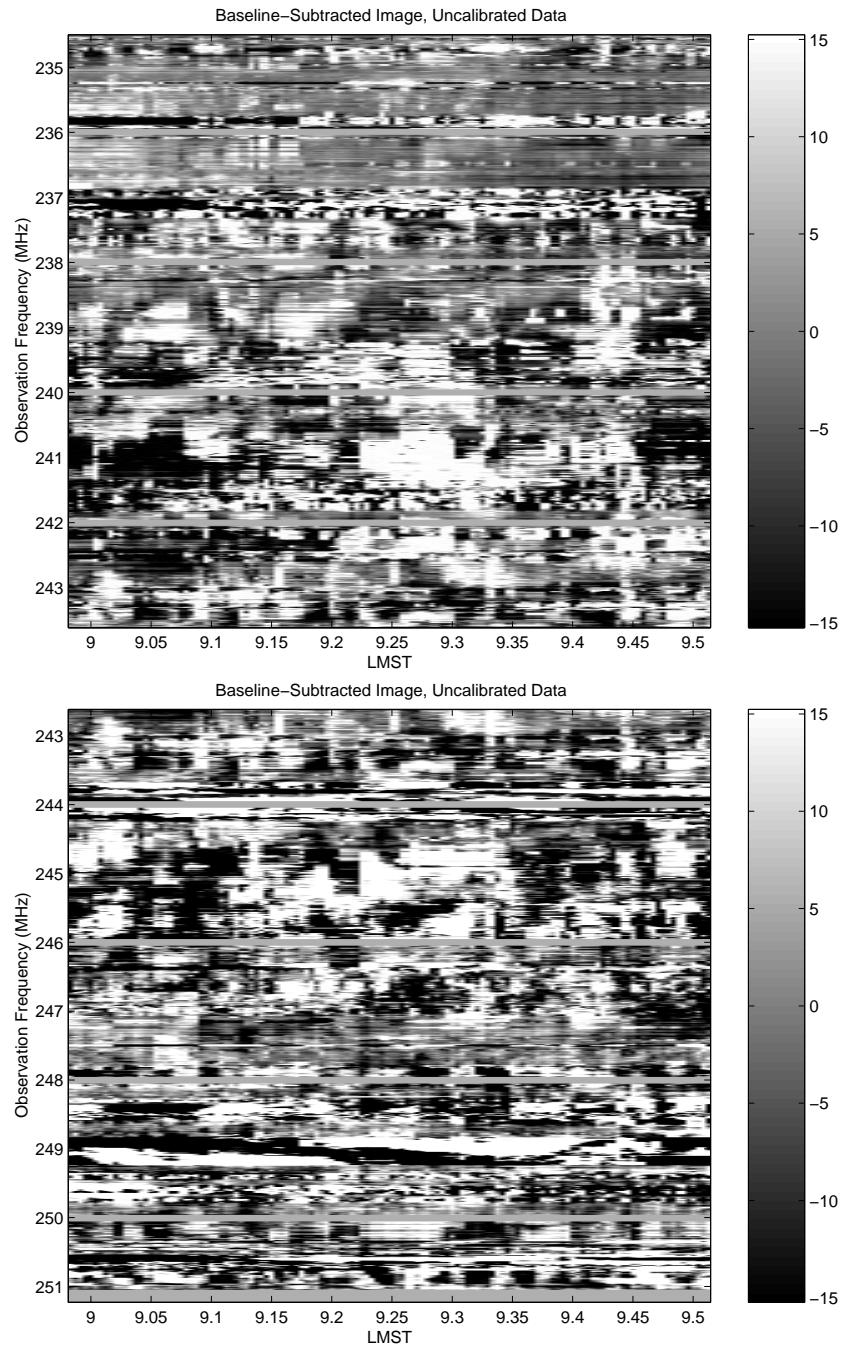


Figure A-72: Baseline subtracted spectral images, uncalibrated only, of the field starting near 09:00 LMST.

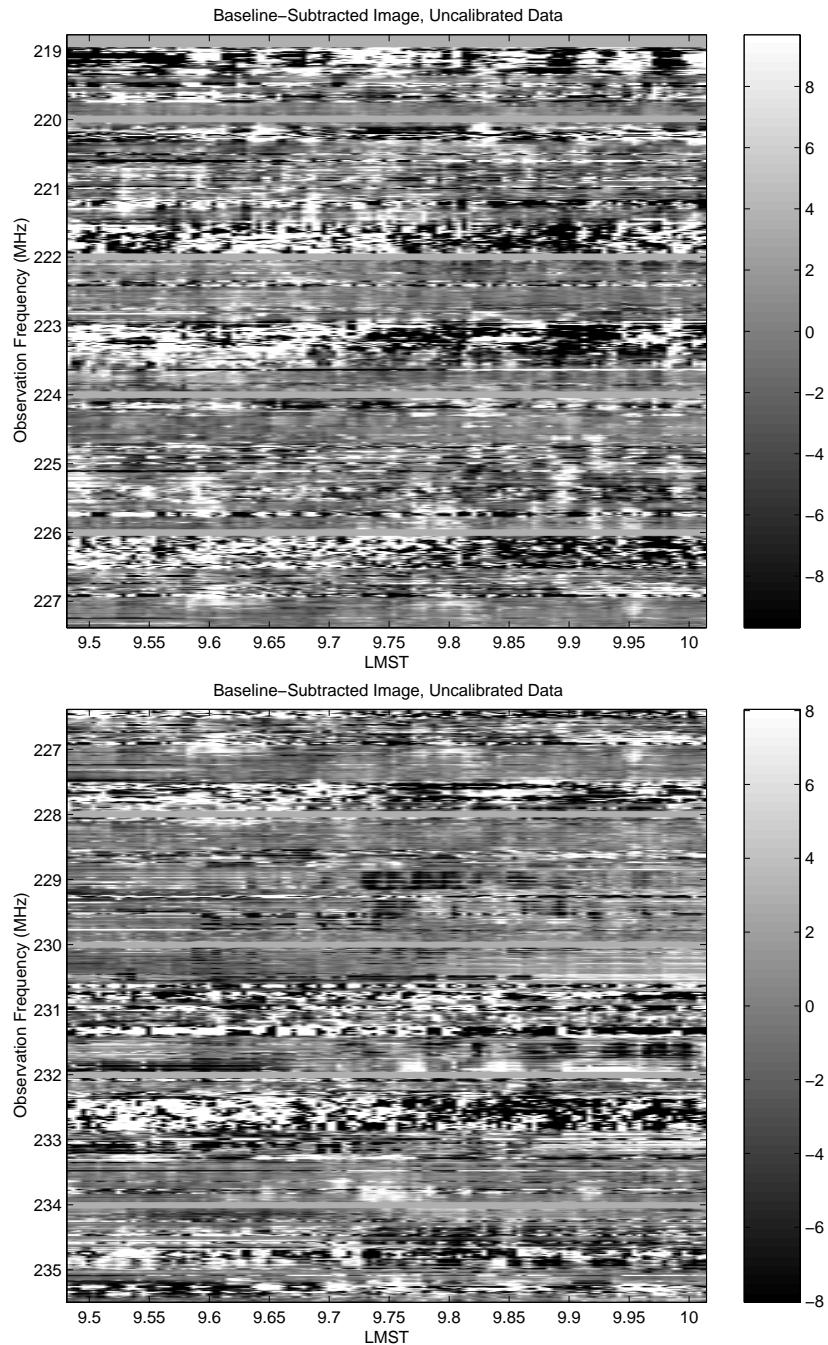


Figure A-73: Baseline subtracted spectral images, uncalibrated only, of the field starting near 09:30 LMST.

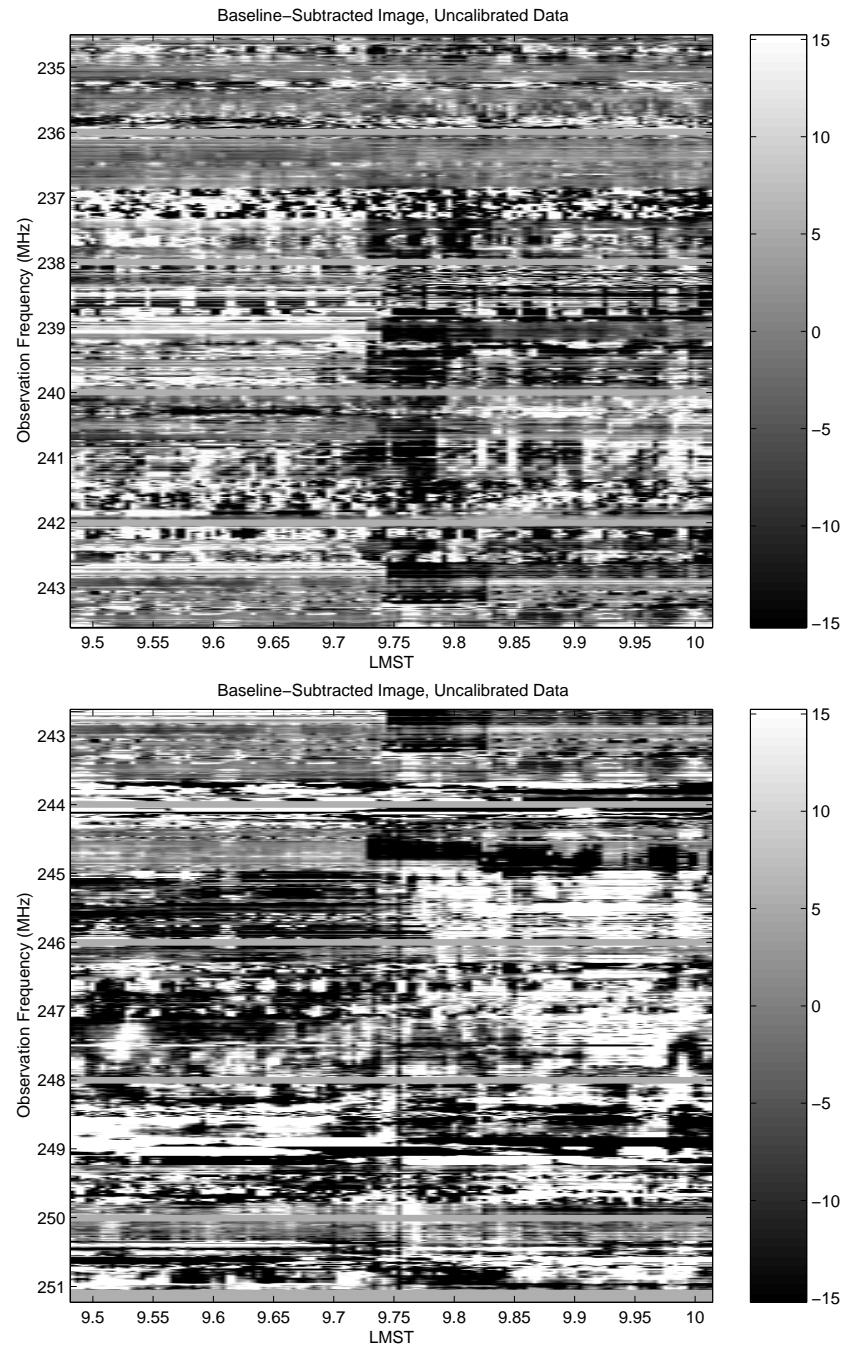


Figure A-74: Baseline subtracted spectral images, uncalibrated only, of the field starting near 09:30 LMST.

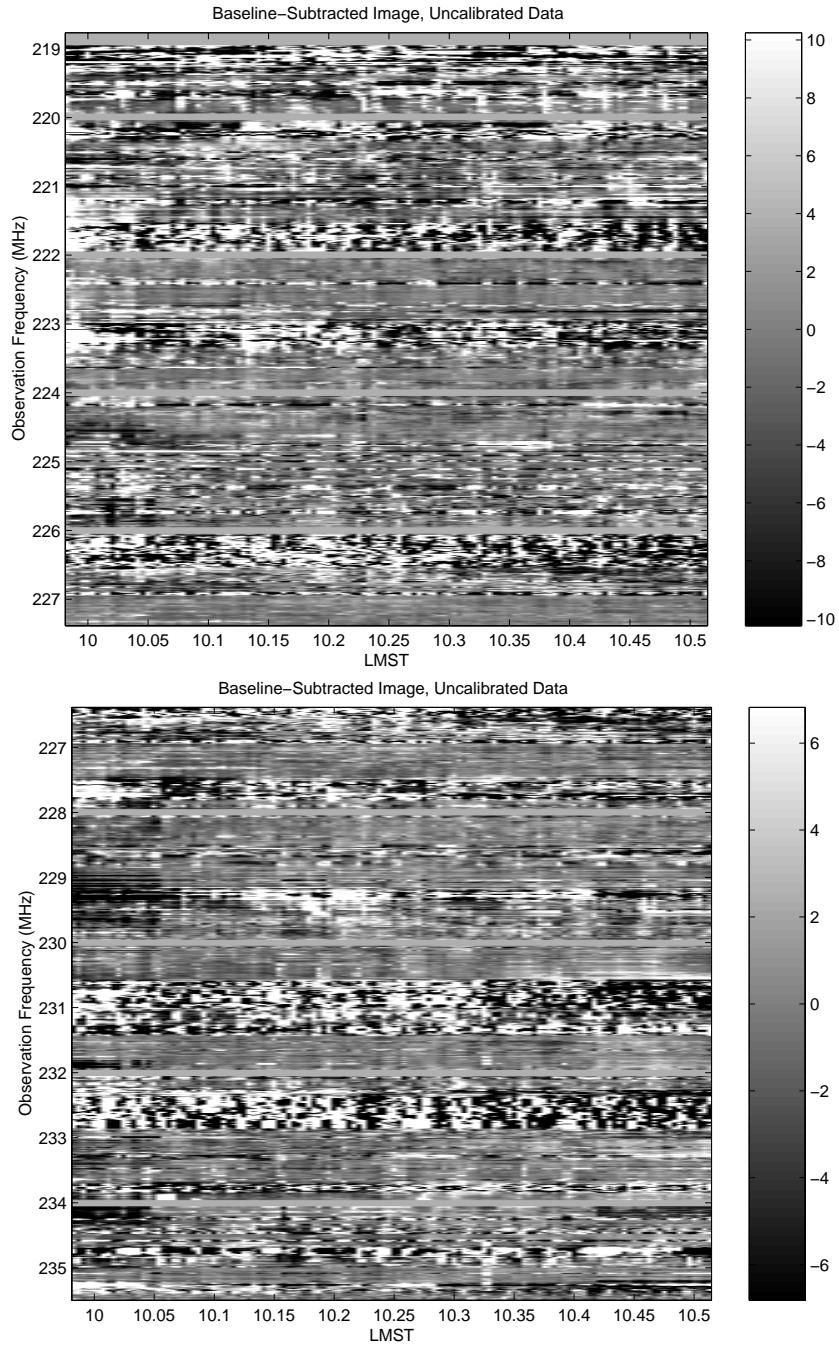


Figure A-75: Baseline subtracted spectral images, uncalibrated only, of the field starting near 10:00 LMST.

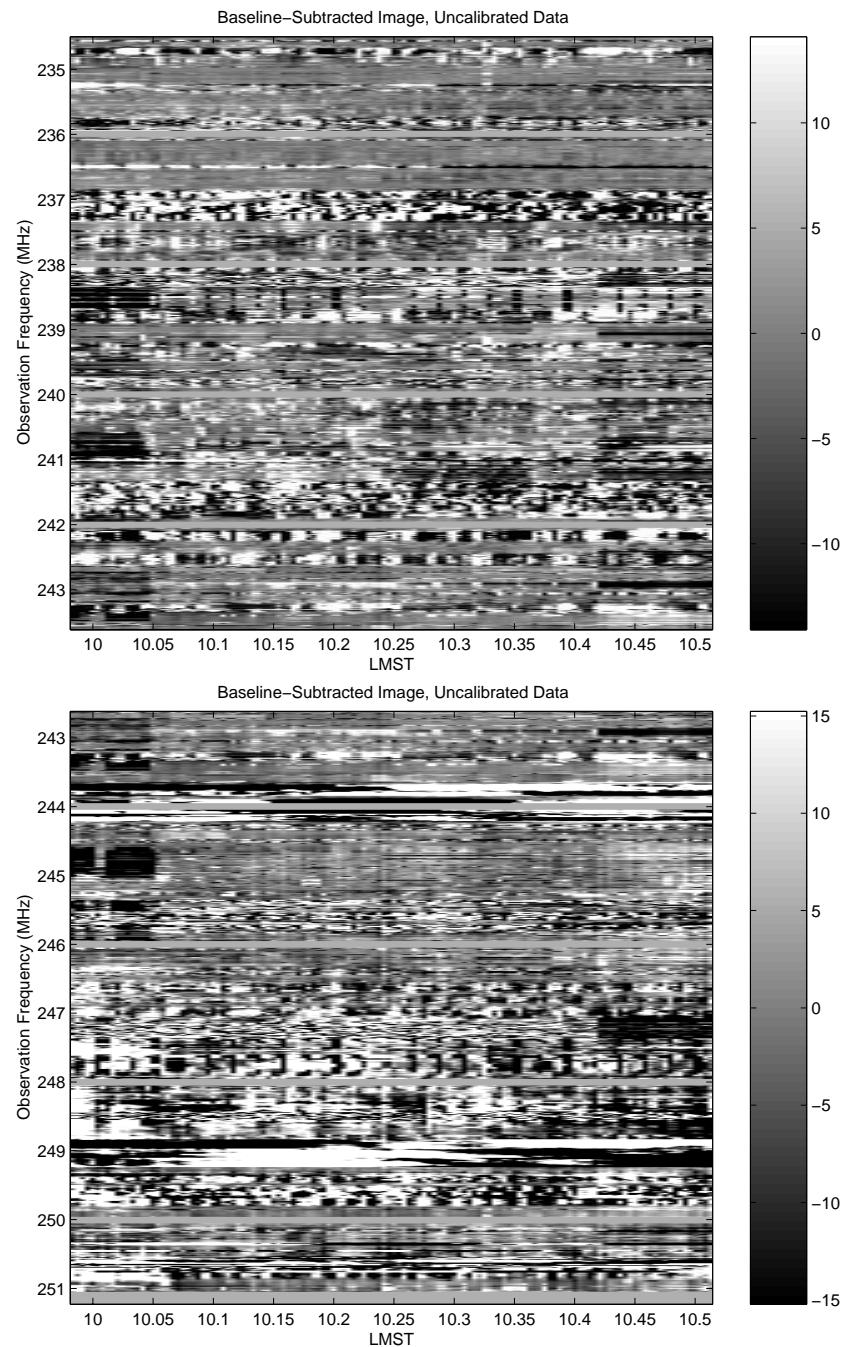


Figure A-76: Baseline subtracted spectral images, uncalibrated only, of the field starting near 10:00 LMST.

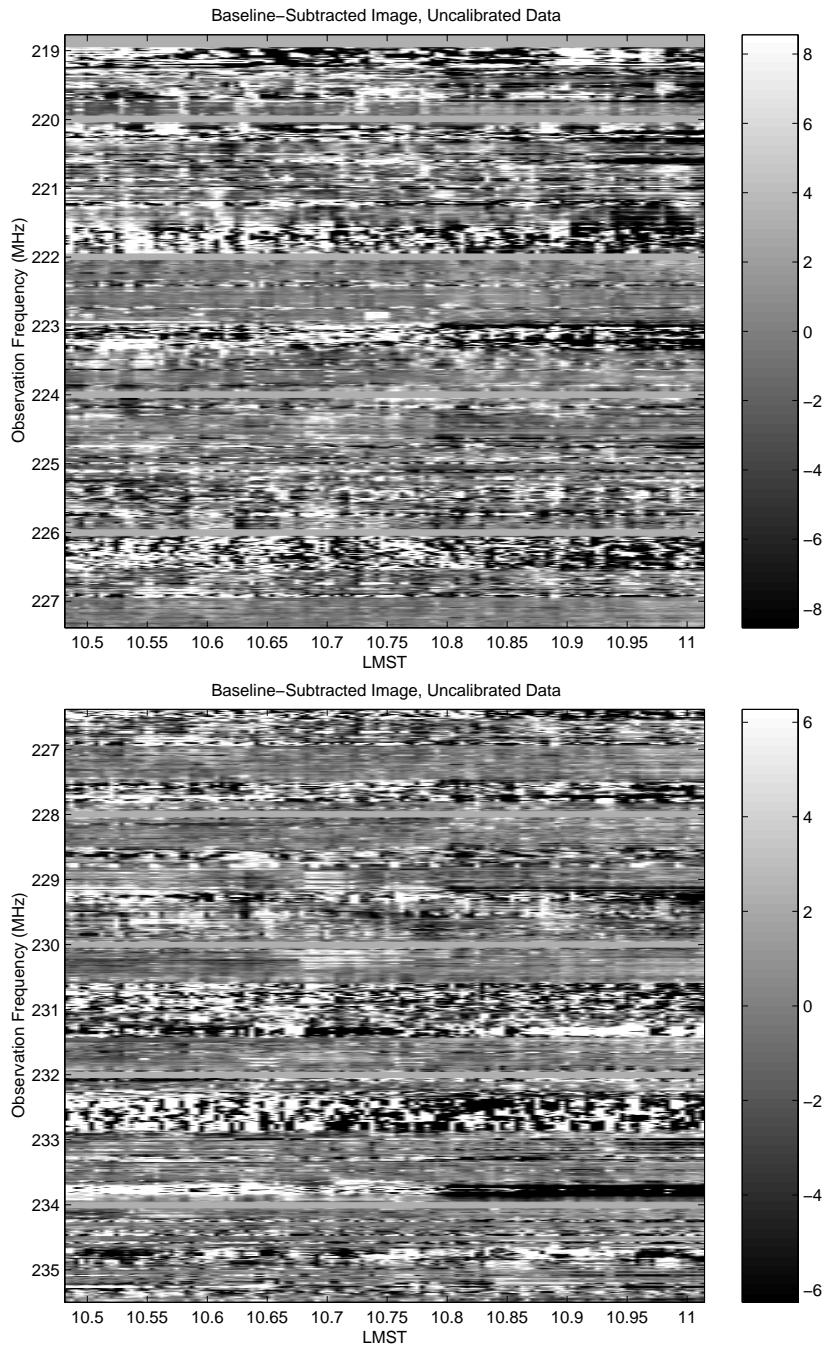


Figure A-77: Baseline subtracted spectral images, uncalibrated only, of the field starting near 10:30 LMST.

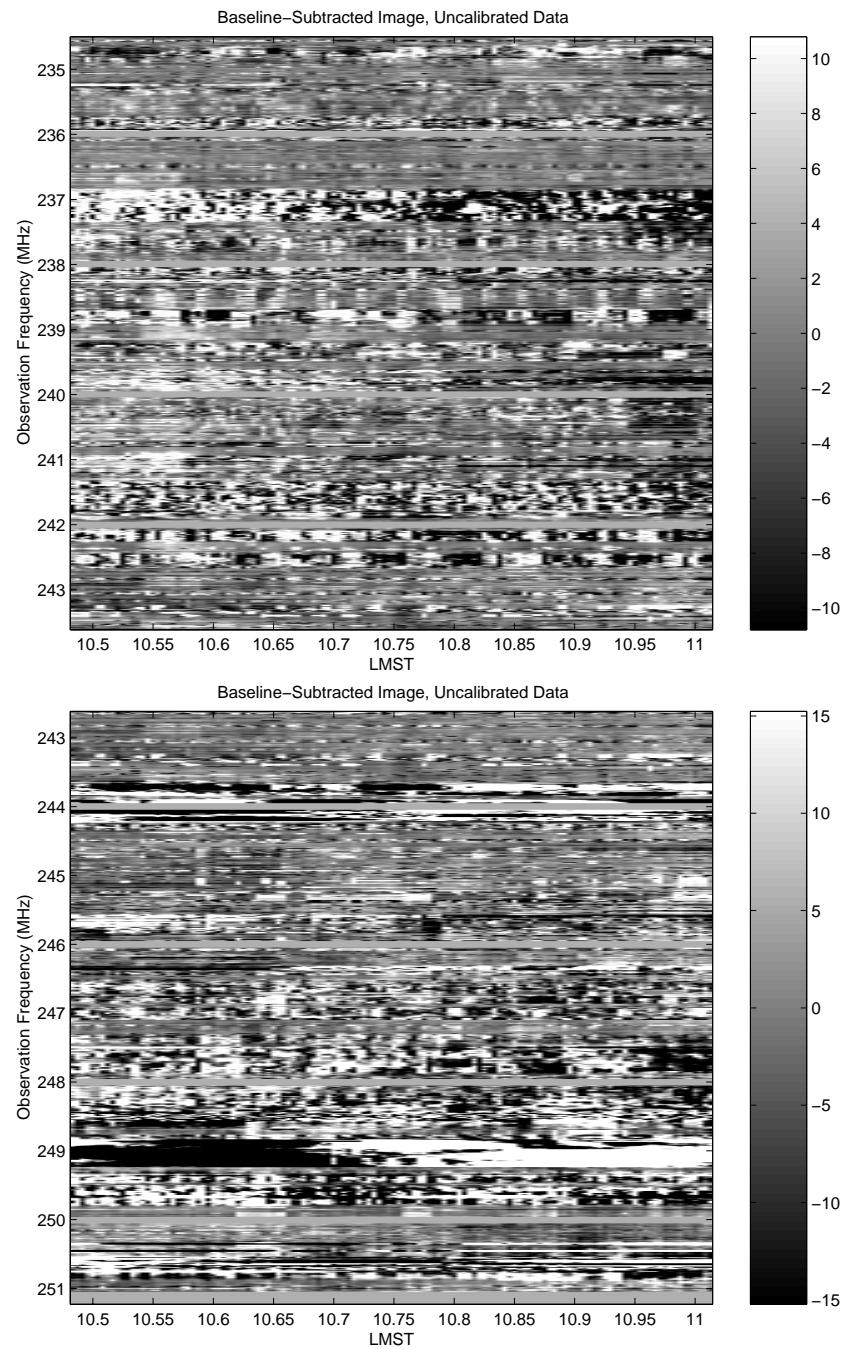


Figure A-78: Baseline subtracted spectral images, uncalibrated only, of the field starting near 10:30 LMST.

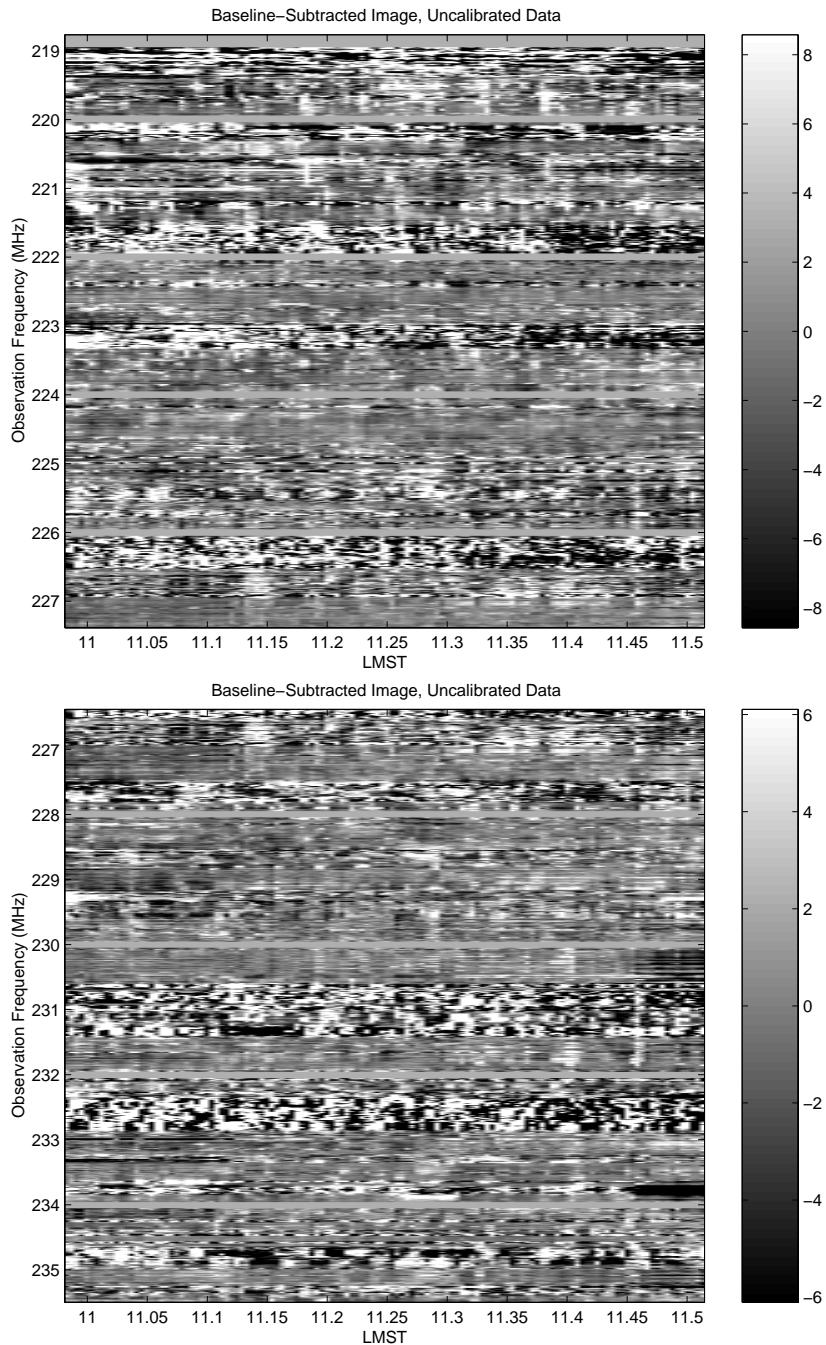


Figure A-79: Baseline subtracted spectral images, uncalibrated only, of the field starting near 11:00 LMST.

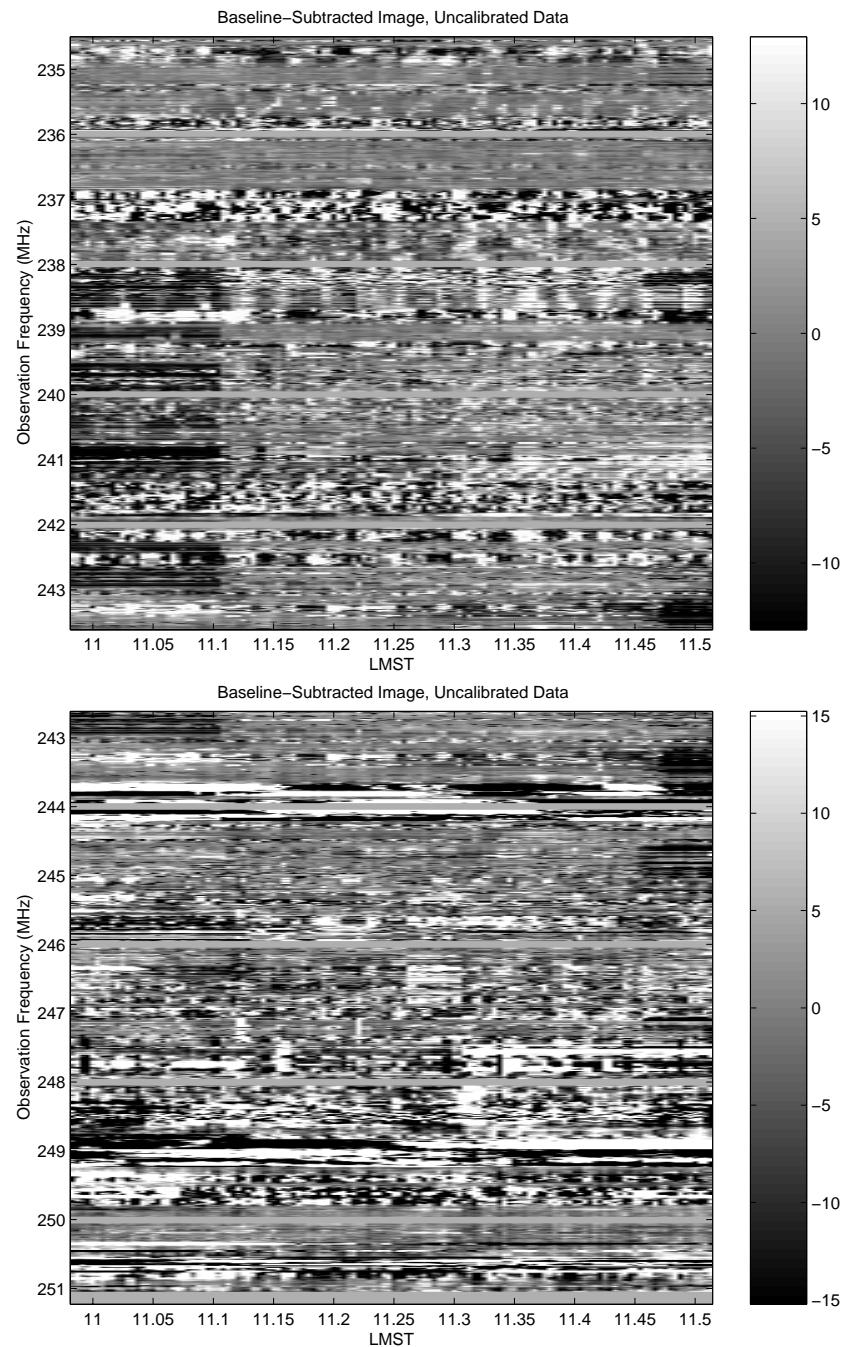


Figure A-80: Baseline subtracted spectral images, uncalibrated only, of the field starting near 11:00 LMST.

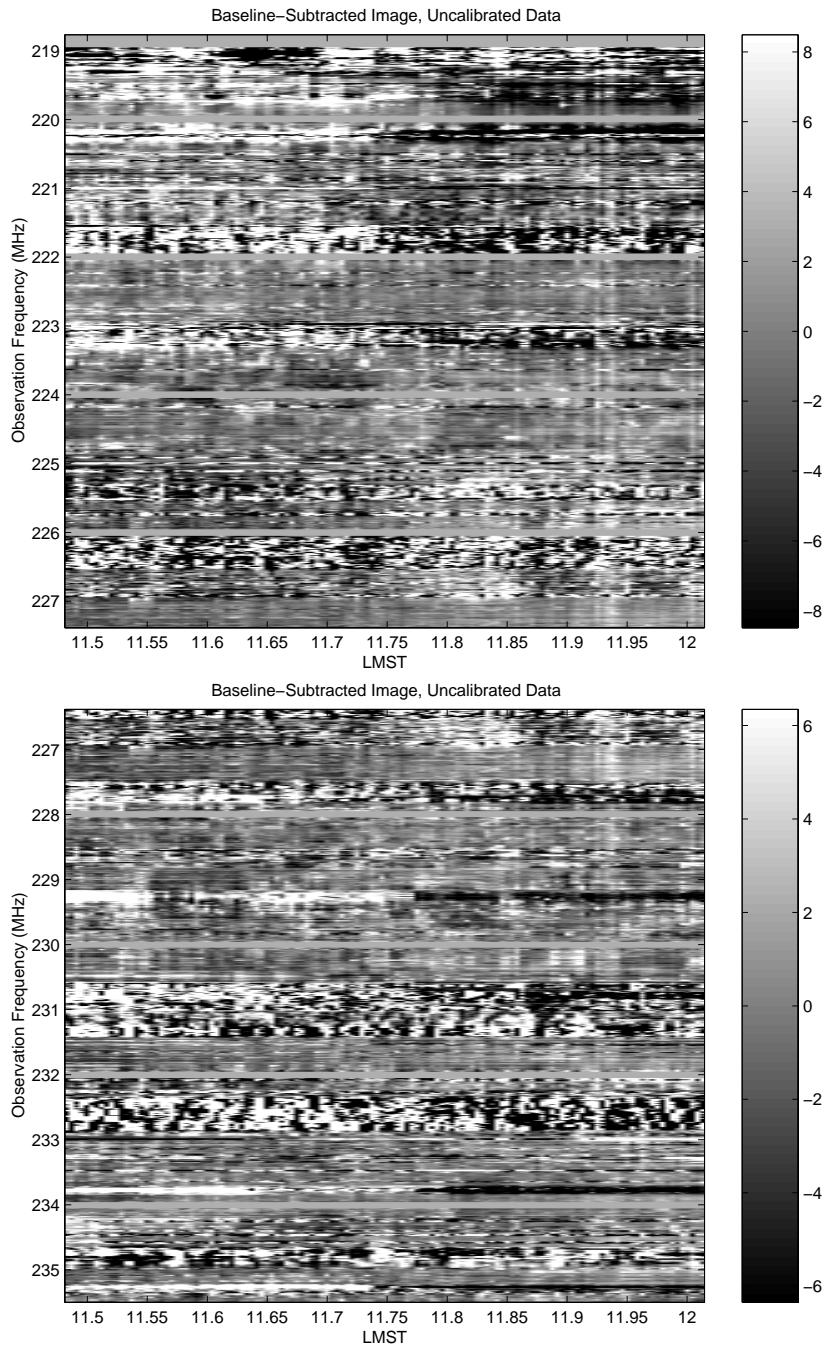


Figure A-81: Baseline subtracted spectral images, uncalibrated only, of the field starting near 11:30 LMST.

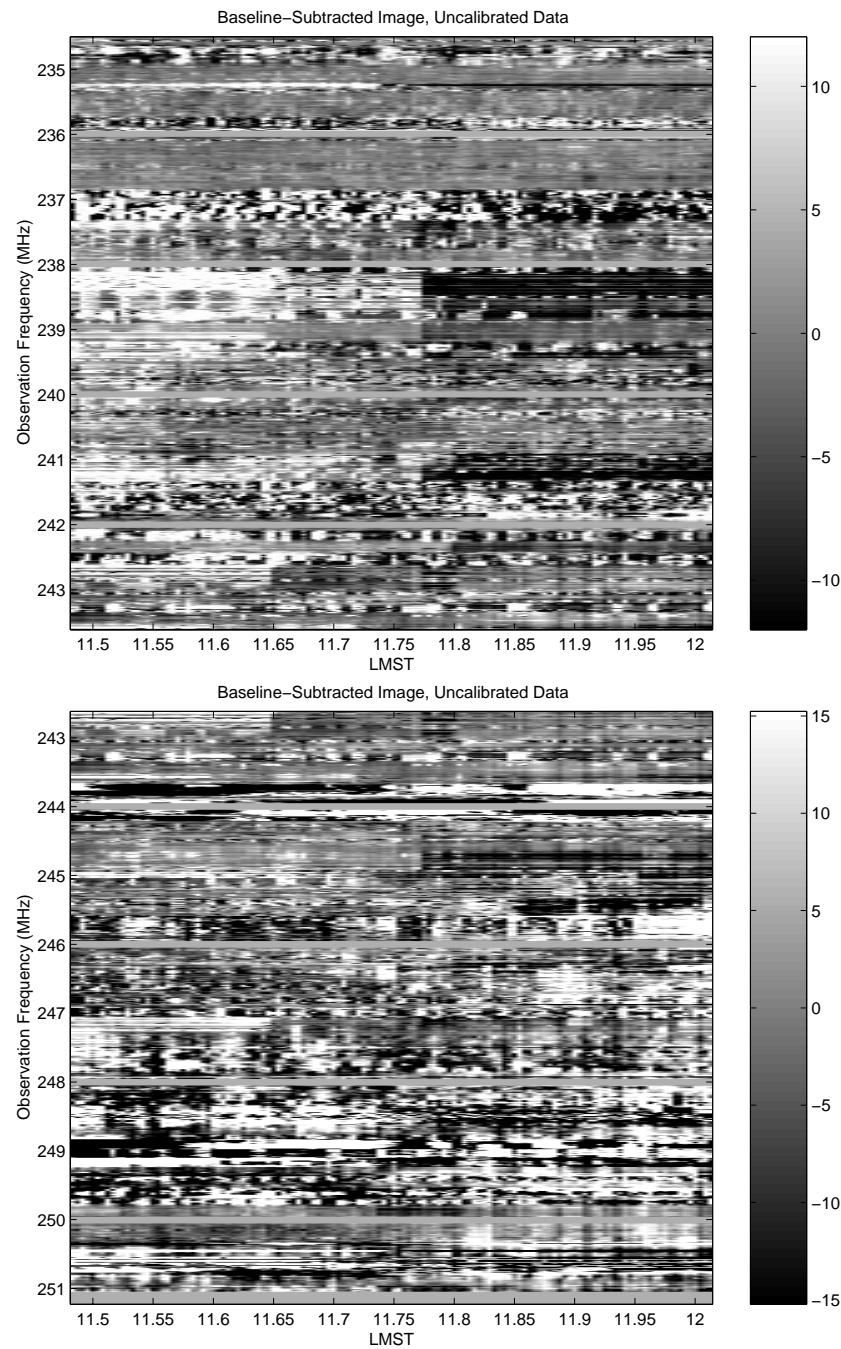


Figure A-82: Baseline subtracted spectral images, uncalibrated only, of the field starting near 11:30 LMST.

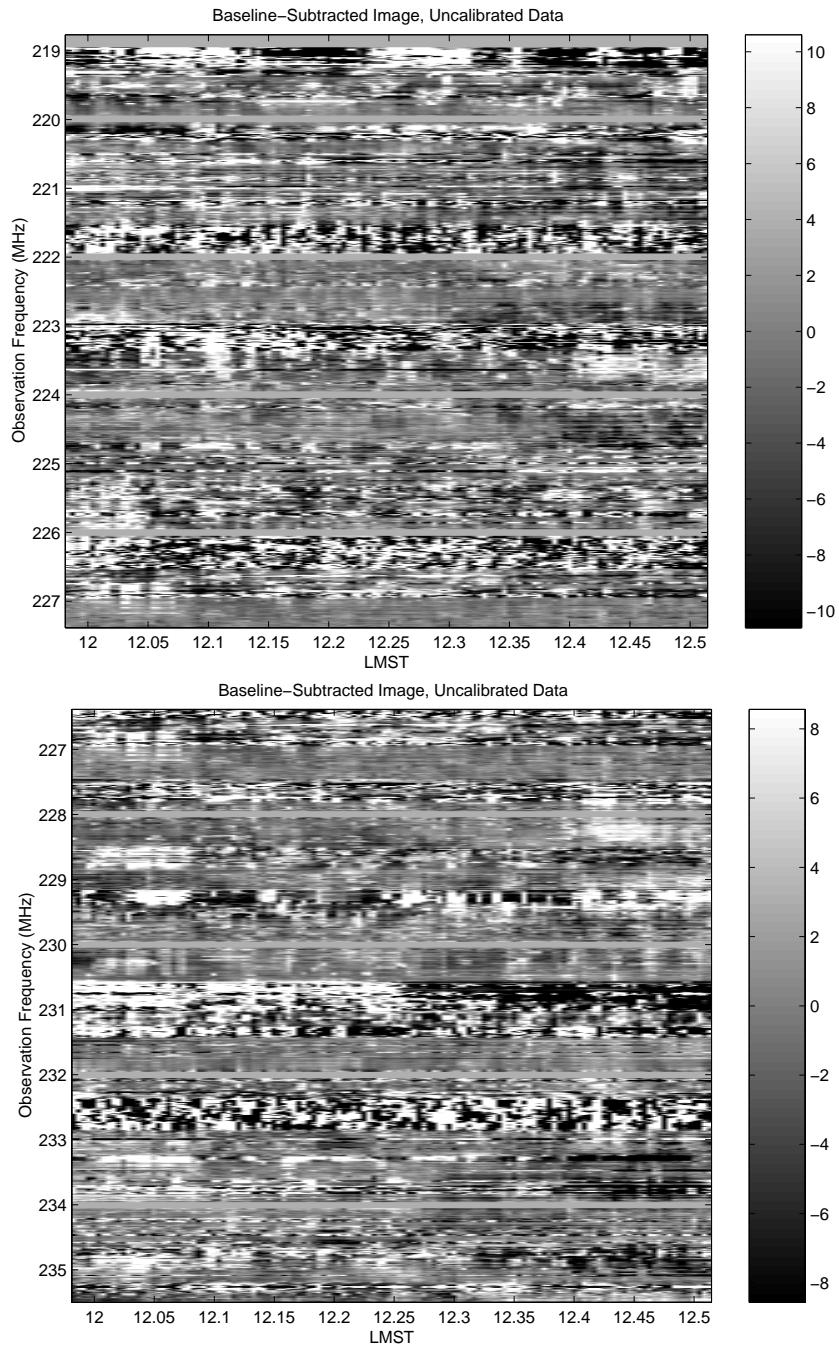


Figure A-83: Baseline subtracted spectral images, uncalibrated only, of the field starting near 12:00 LMST.

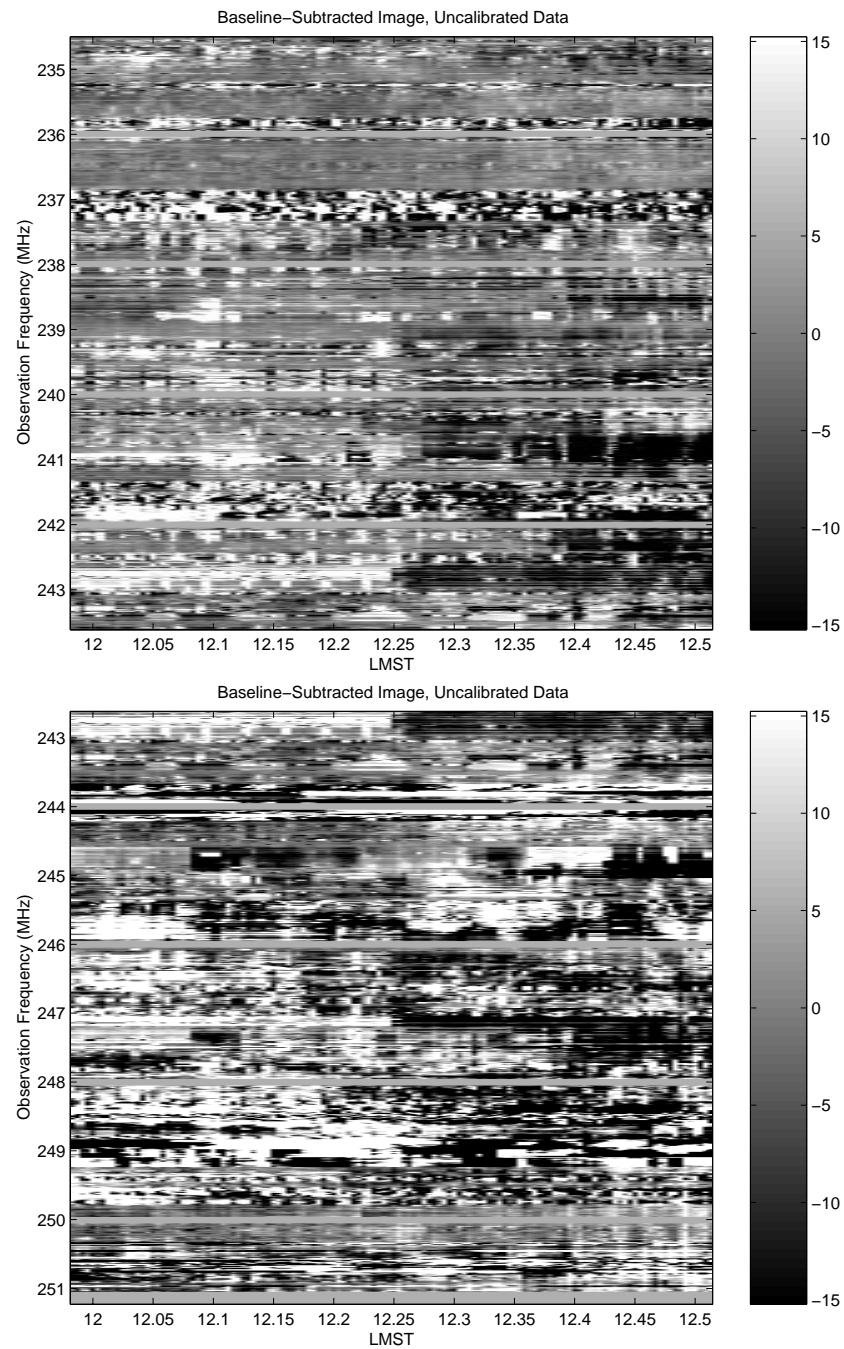


Figure A-84: Baseline subtracted spectral images, uncalibrated only, of the field starting near 12:00 LMST.

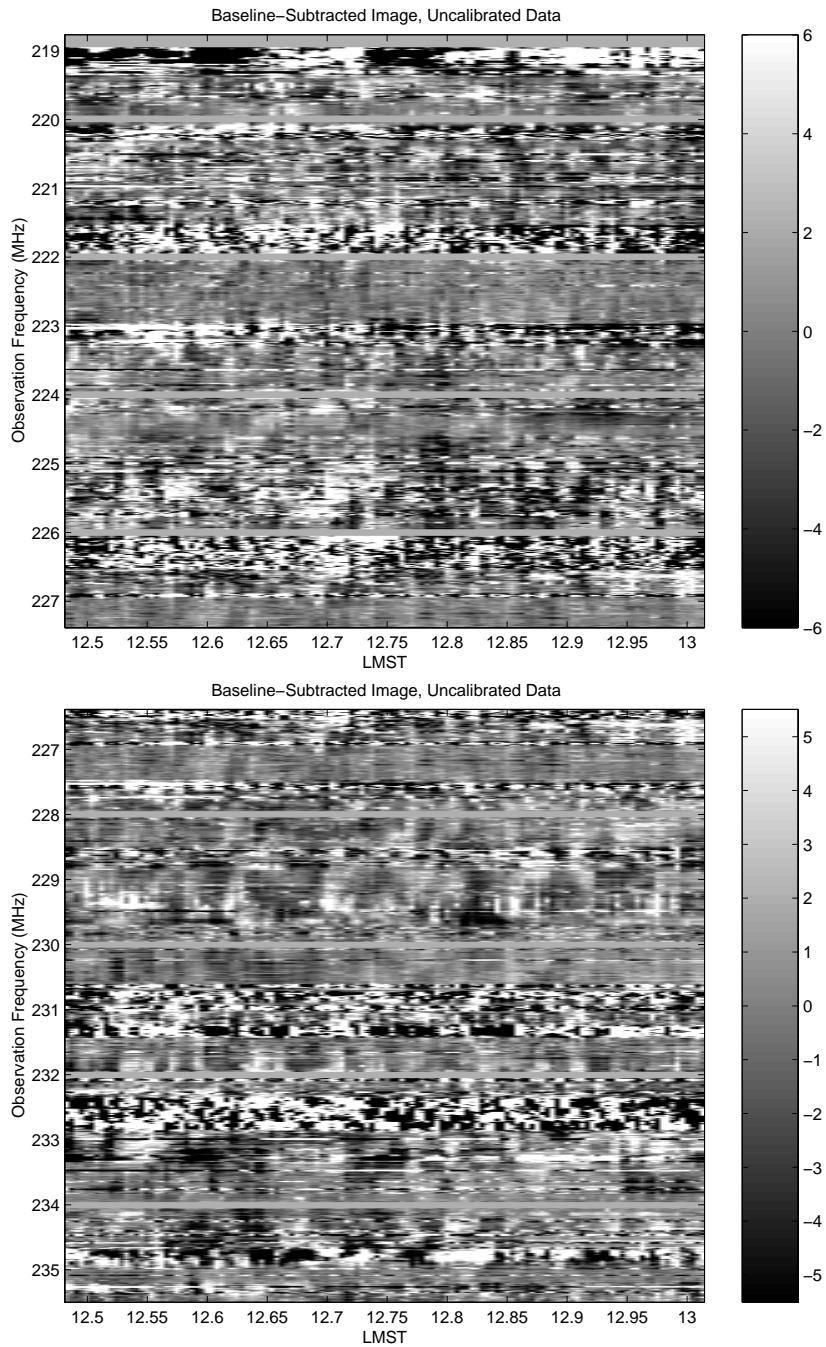


Figure A-85: Baseline subtracted spectral images, uncalibrated only, of the field starting near 12:30 LMST.

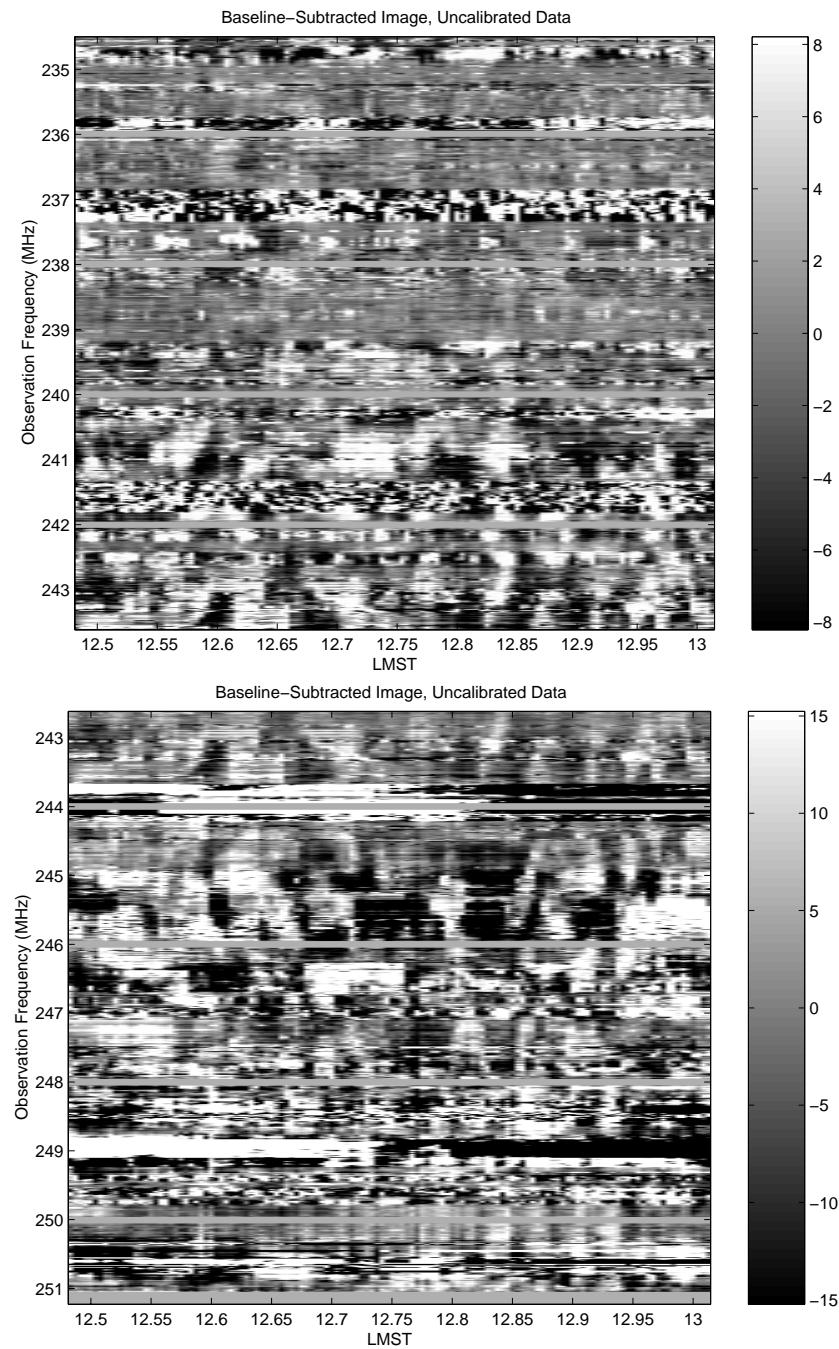


Figure A-86: Baseline subtracted spectral images, uncalibrated only, of the field starting near 12:30 LMST.

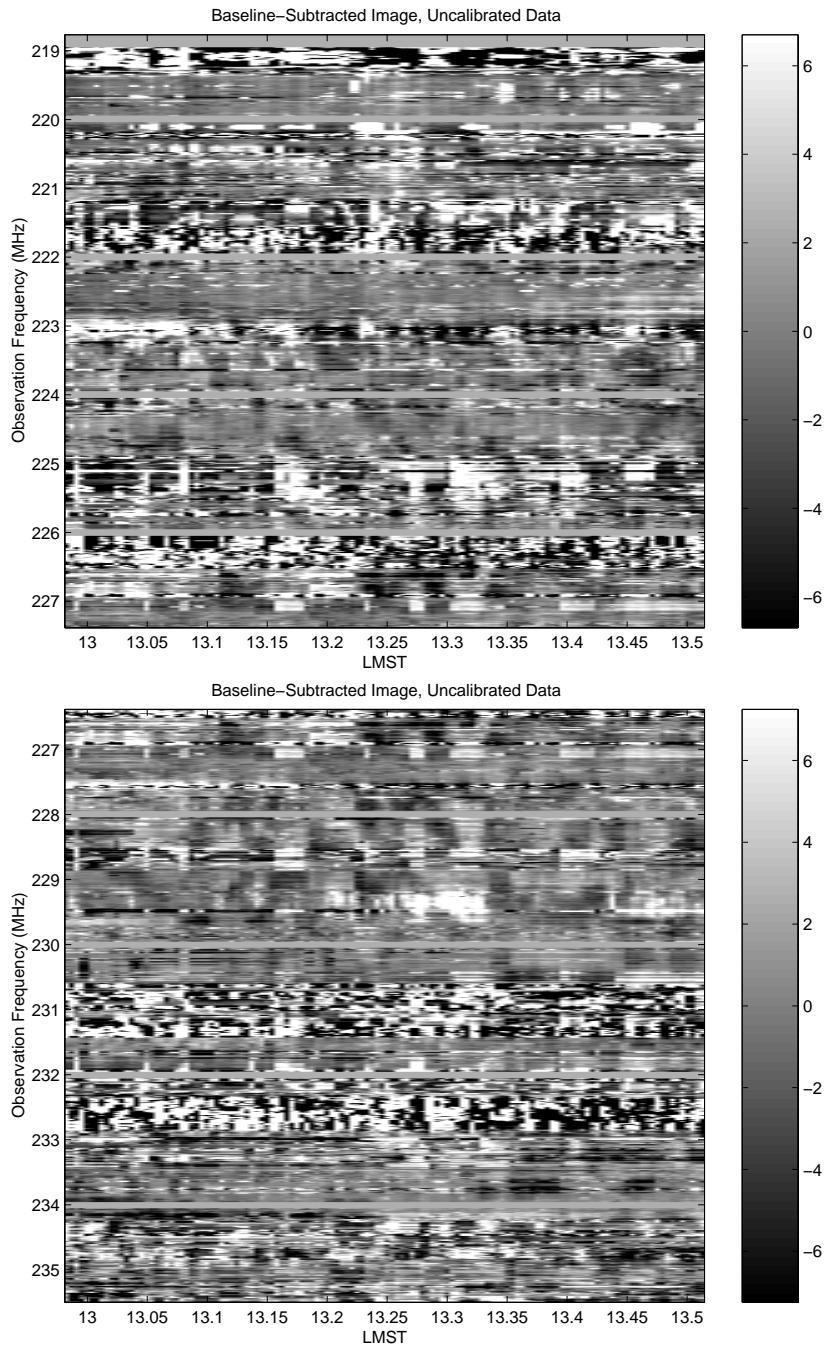


Figure A-87: Baseline subtracted spectral images, uncalibrated only, of the field starting near 13:00 LMST.

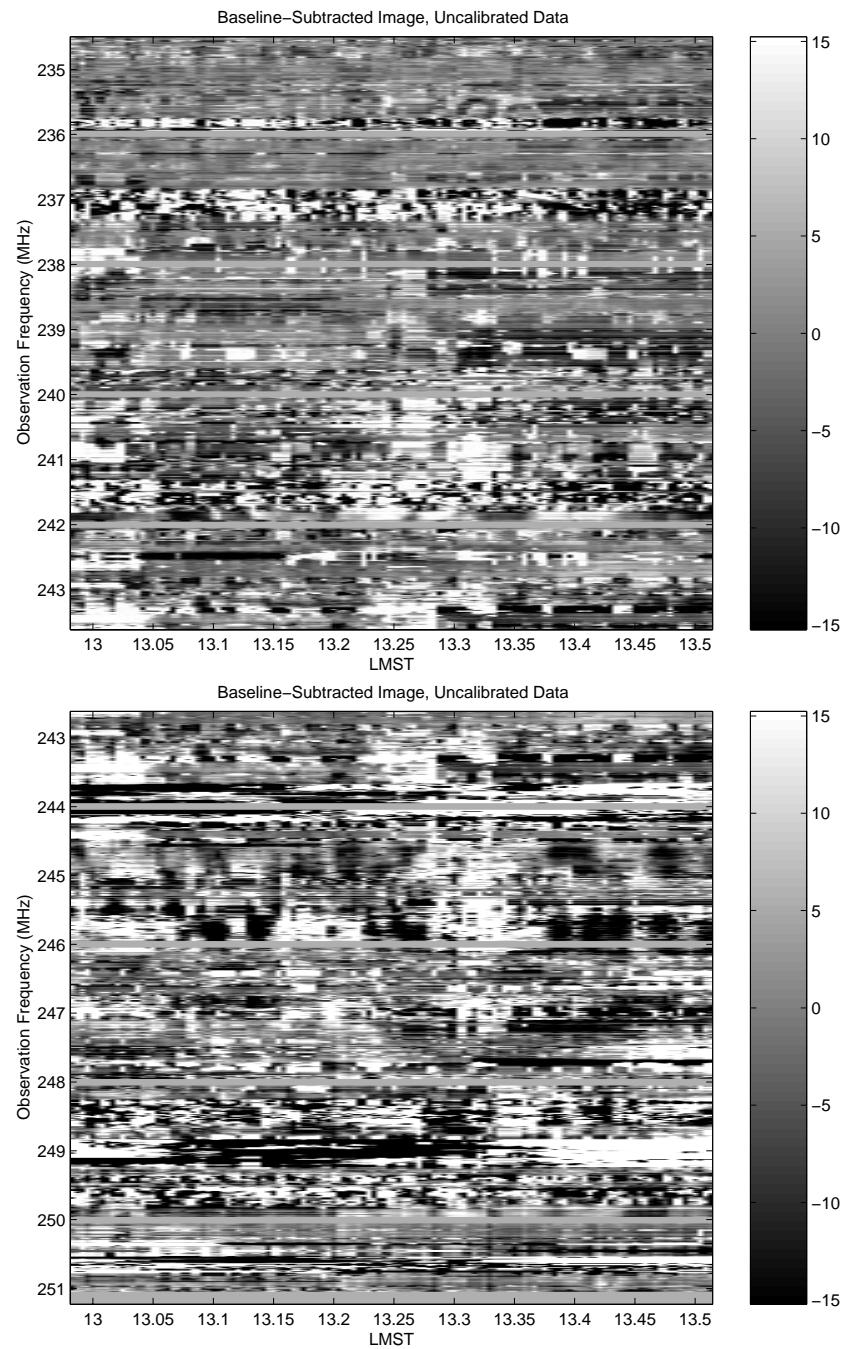


Figure A-88: Baseline subtracted spectral images, uncalibrated only, of the field starting near 13:00 LMST.

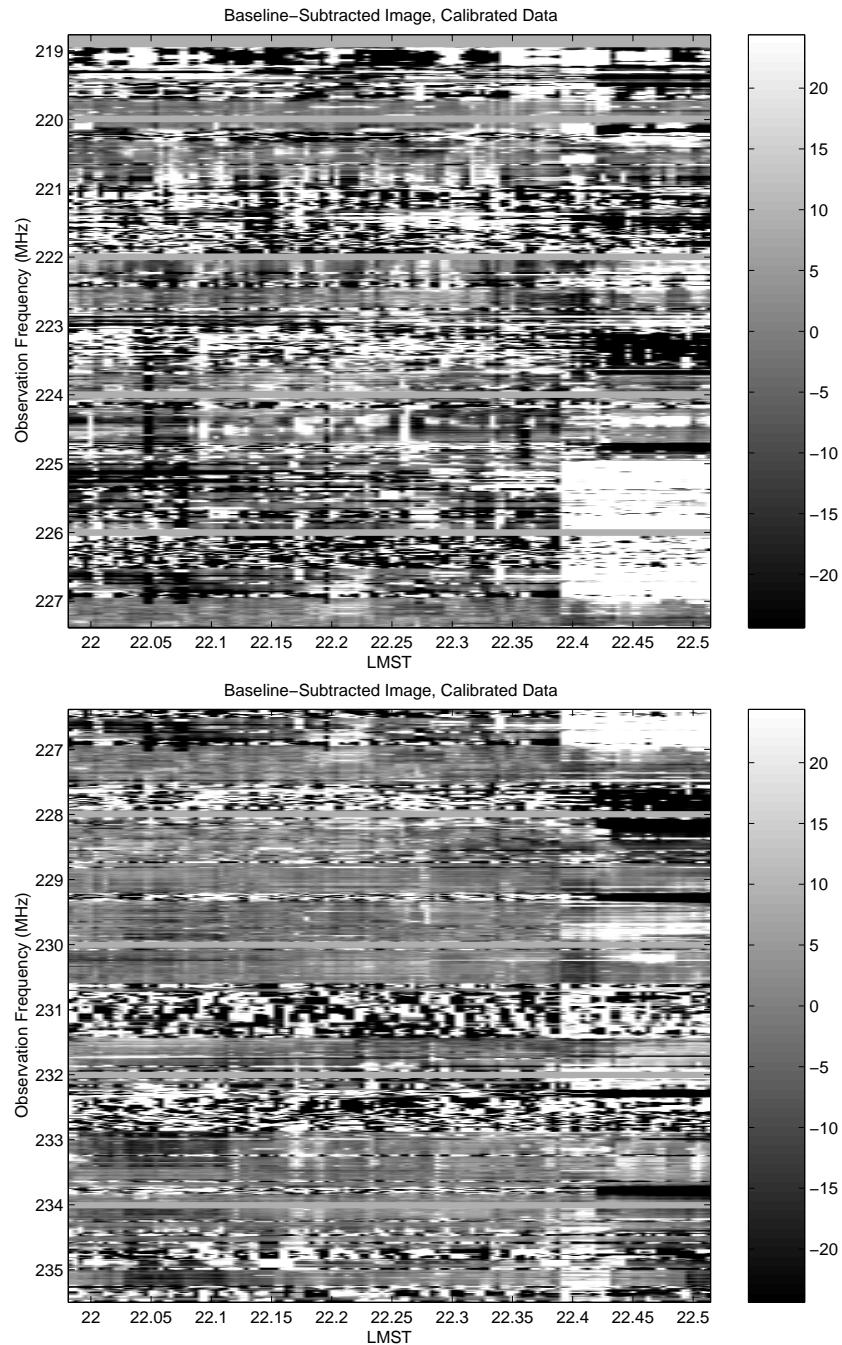


Figure A-89: Baseline subtracted spectral images, calibrated only, of the field starting near 22:00 LMST.

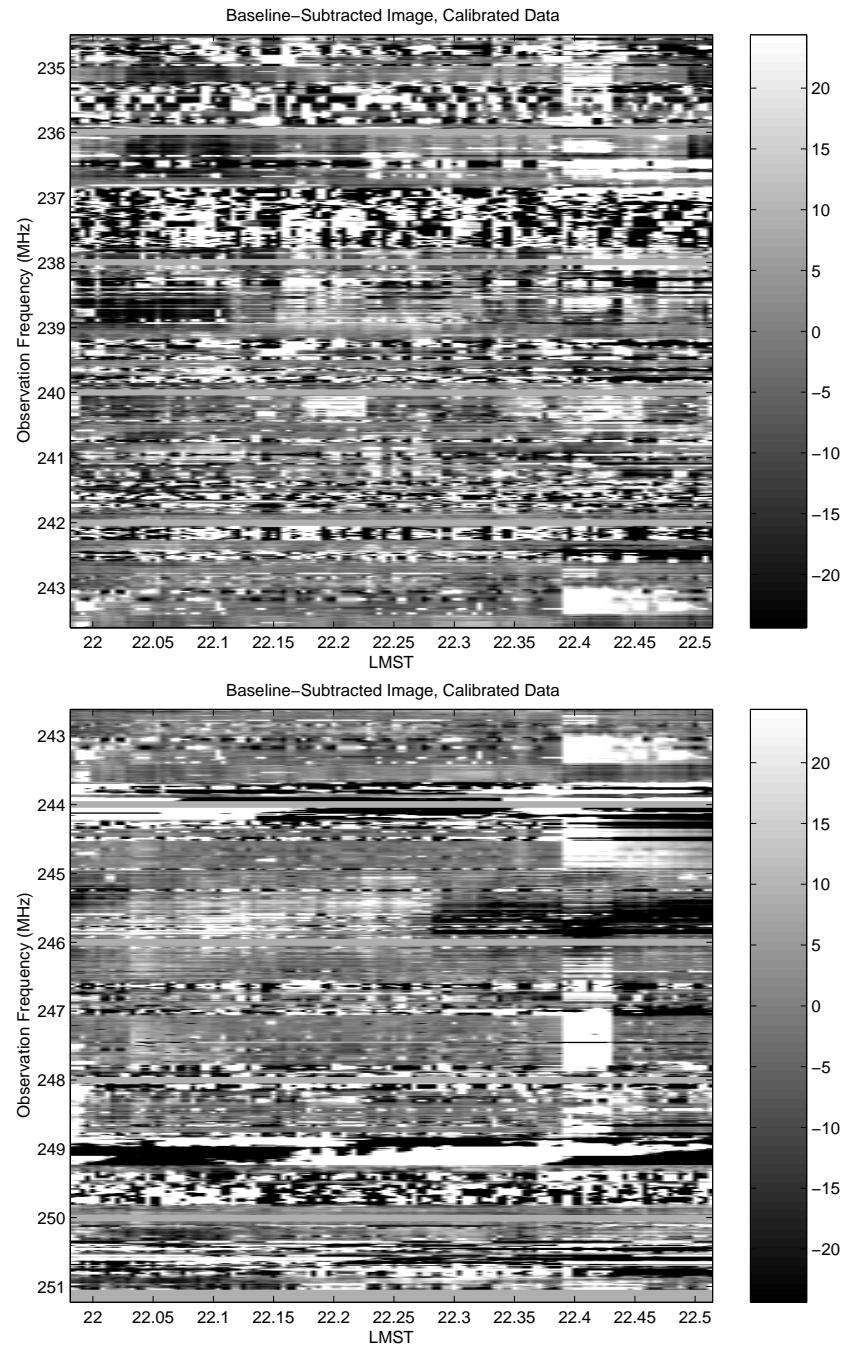


Figure A-90: Baseline subtracted spectral images, calibrated only, of the field starting near 22:00 LMST.

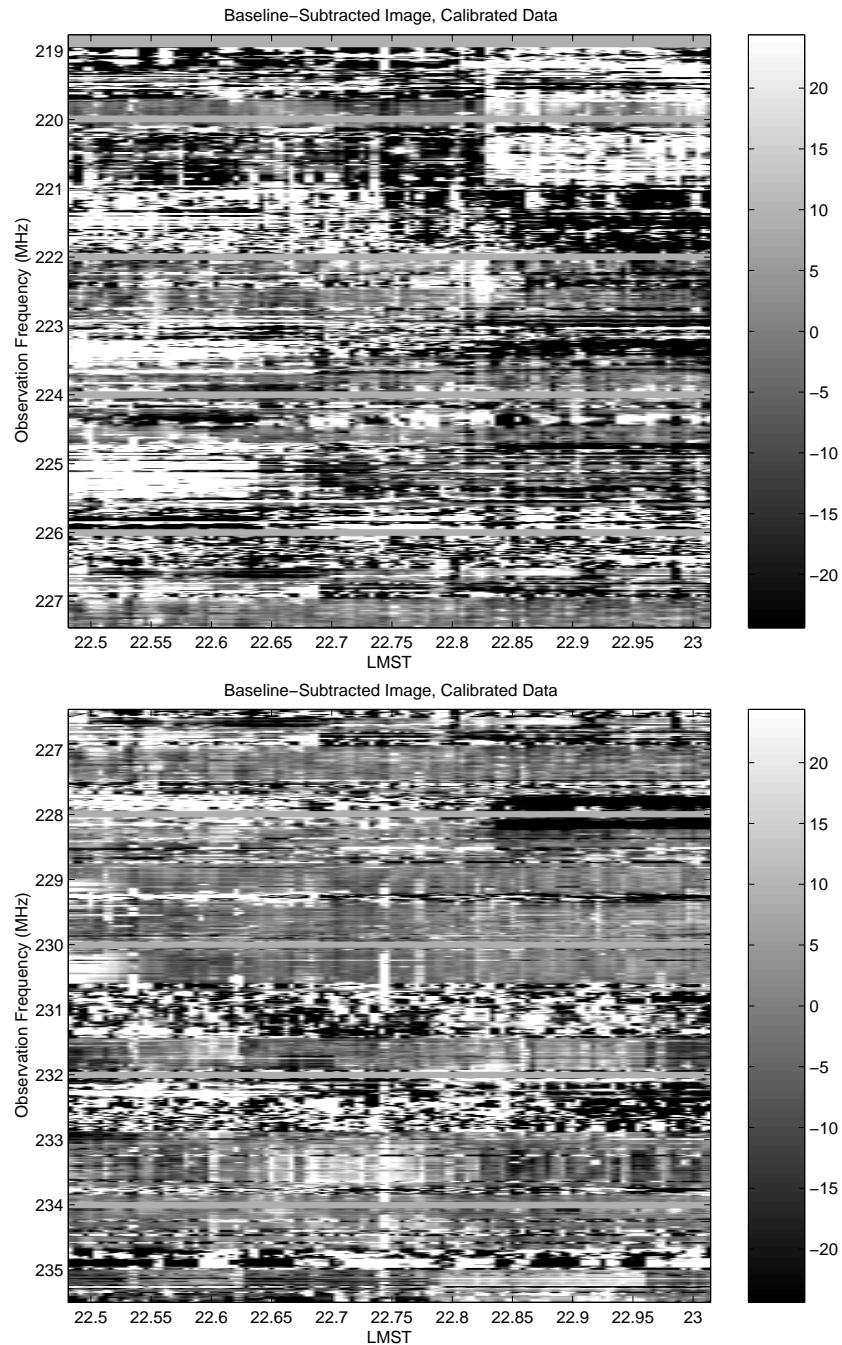


Figure A-91: Baseline subtracted spectral images, calibrated only, of the field starting near 22:30 LMST.

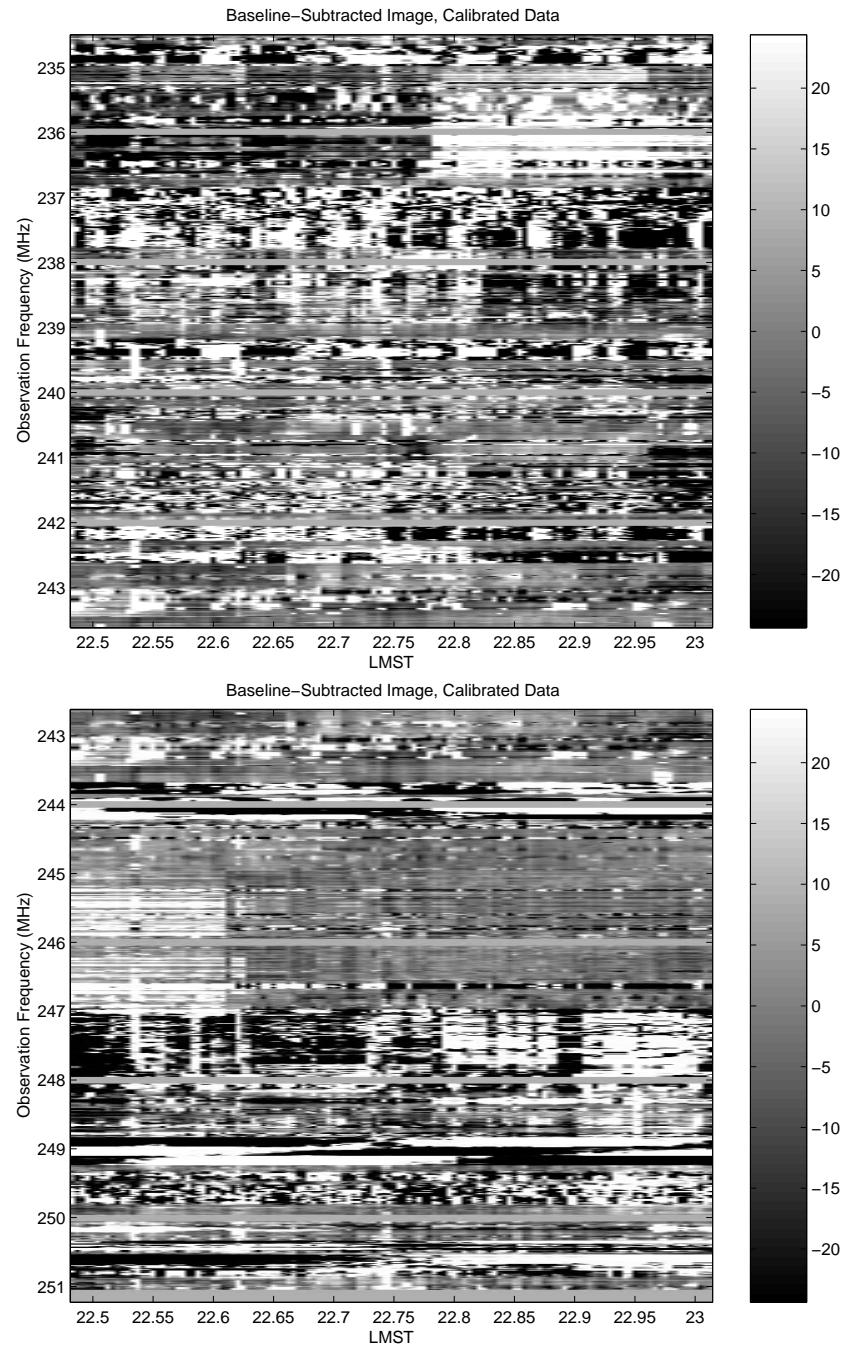


Figure A-92: Baseline subtracted spectral images, calibrated only, of the field starting near 22:30 LMST.

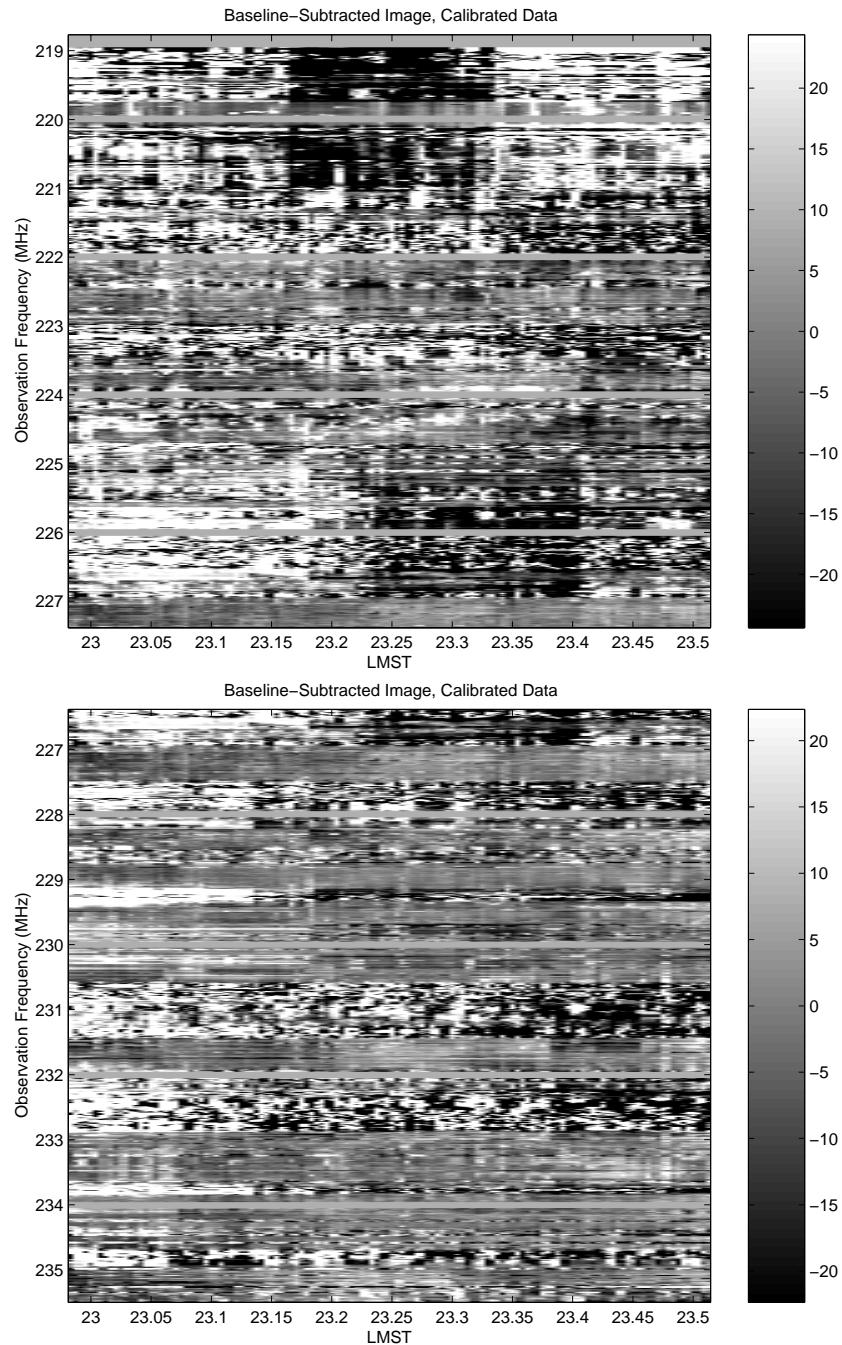


Figure A-93: Baseline subtracted spectral images, calibrated only, of the field starting near 23:00 LMST.

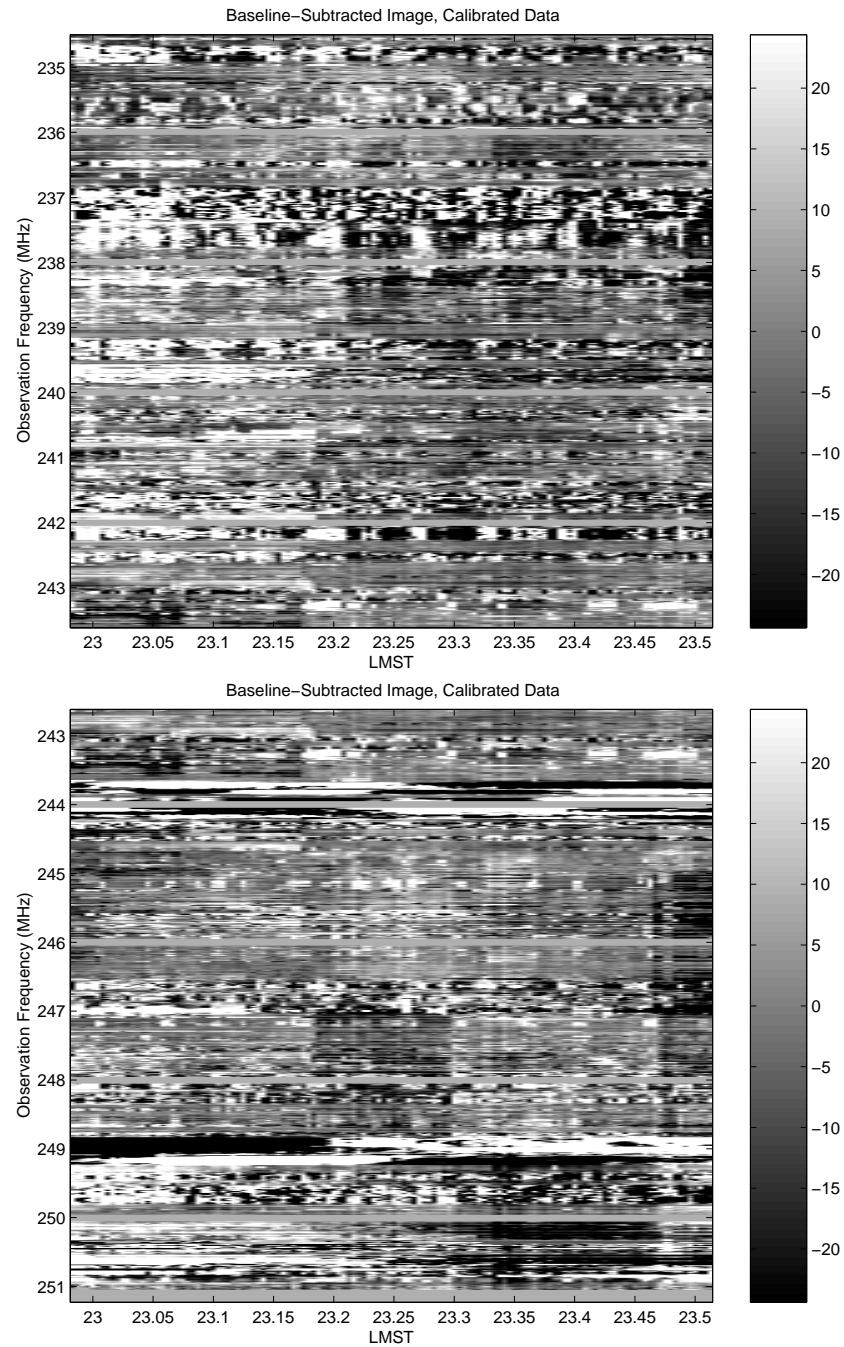


Figure A-94: Baseline subtracted spectral images, calibrated only, of the field starting near 23:00 LMST.

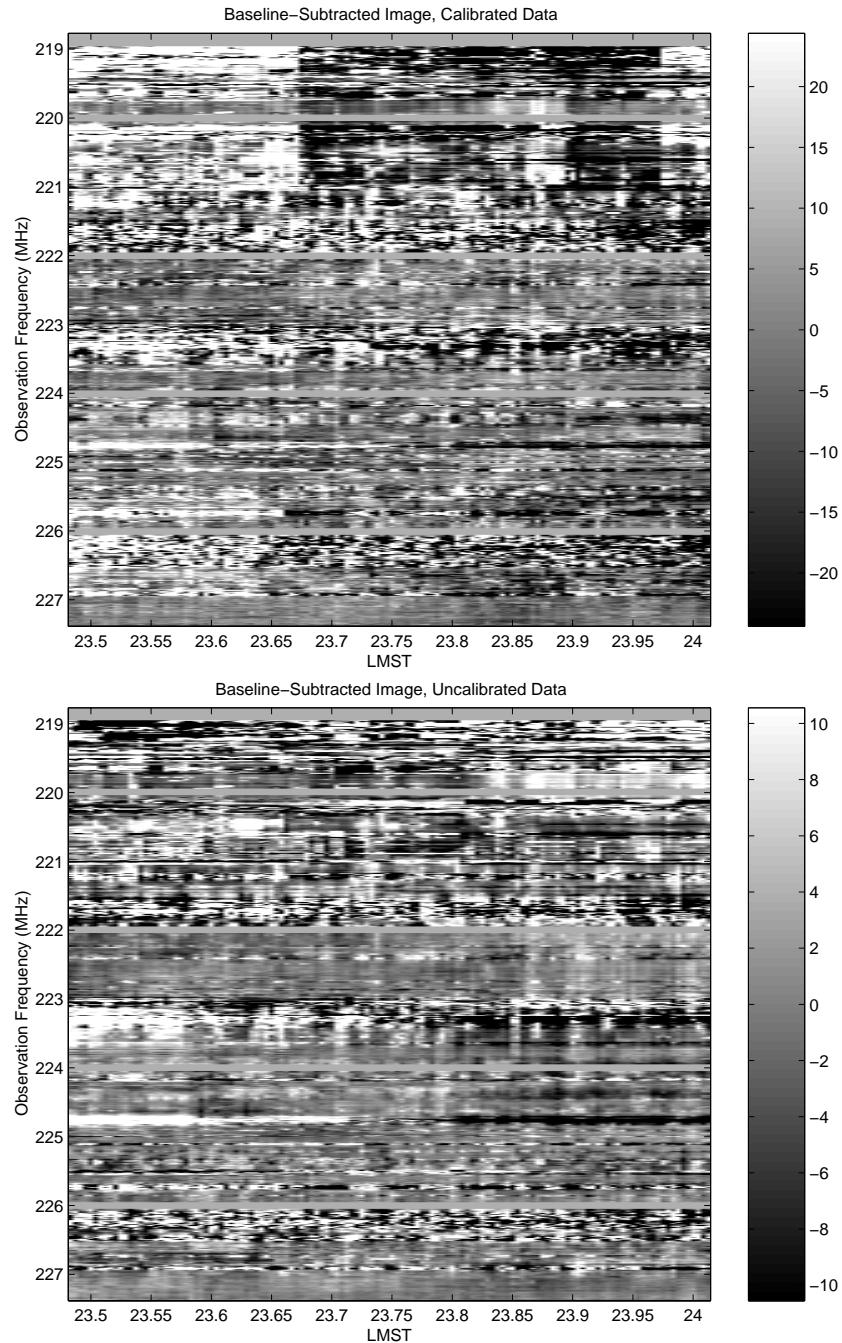


Figure A-95: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 23:30 LMST.

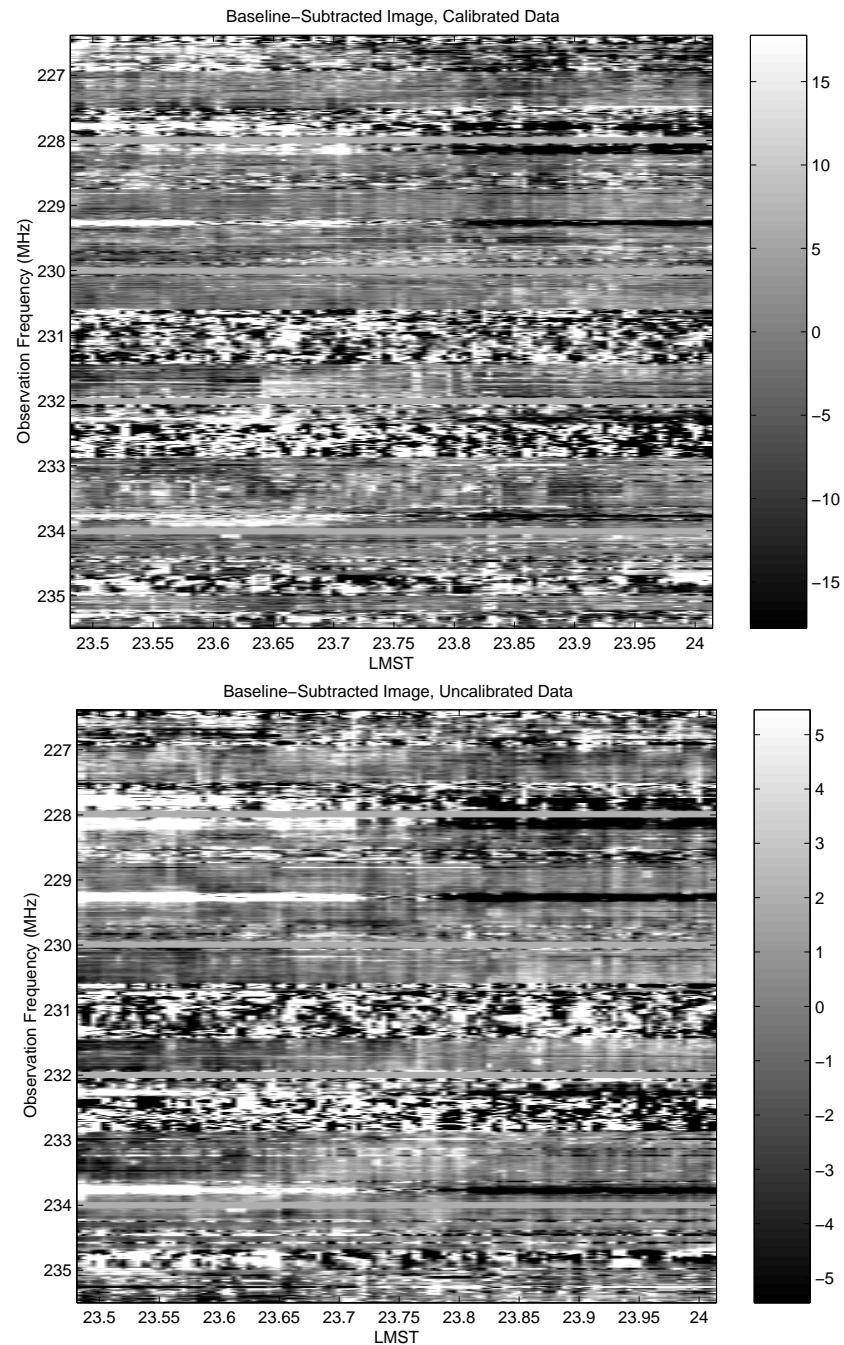


Figure A-96: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 23:30 LMST.

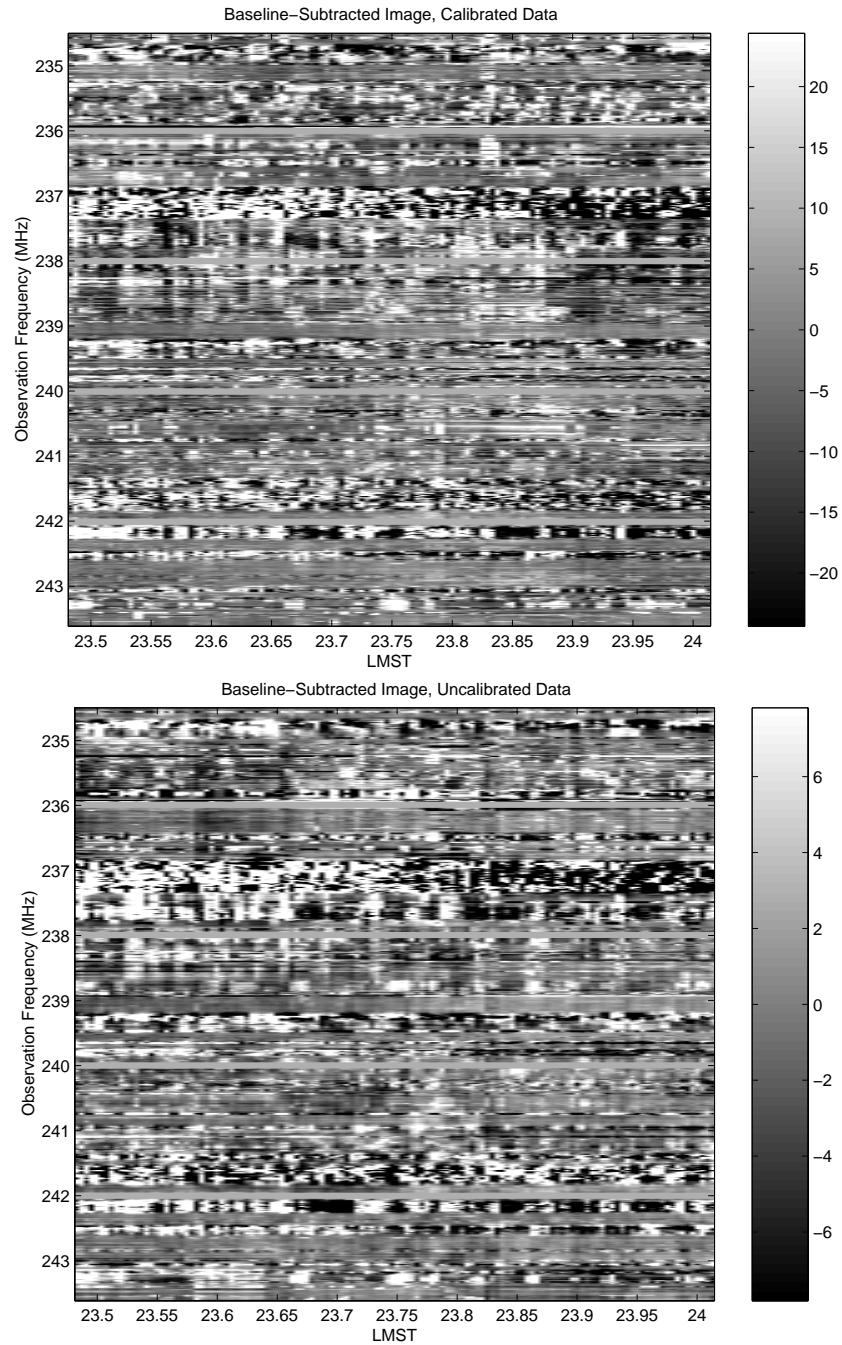


Figure A-97: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 23:30 LMST.

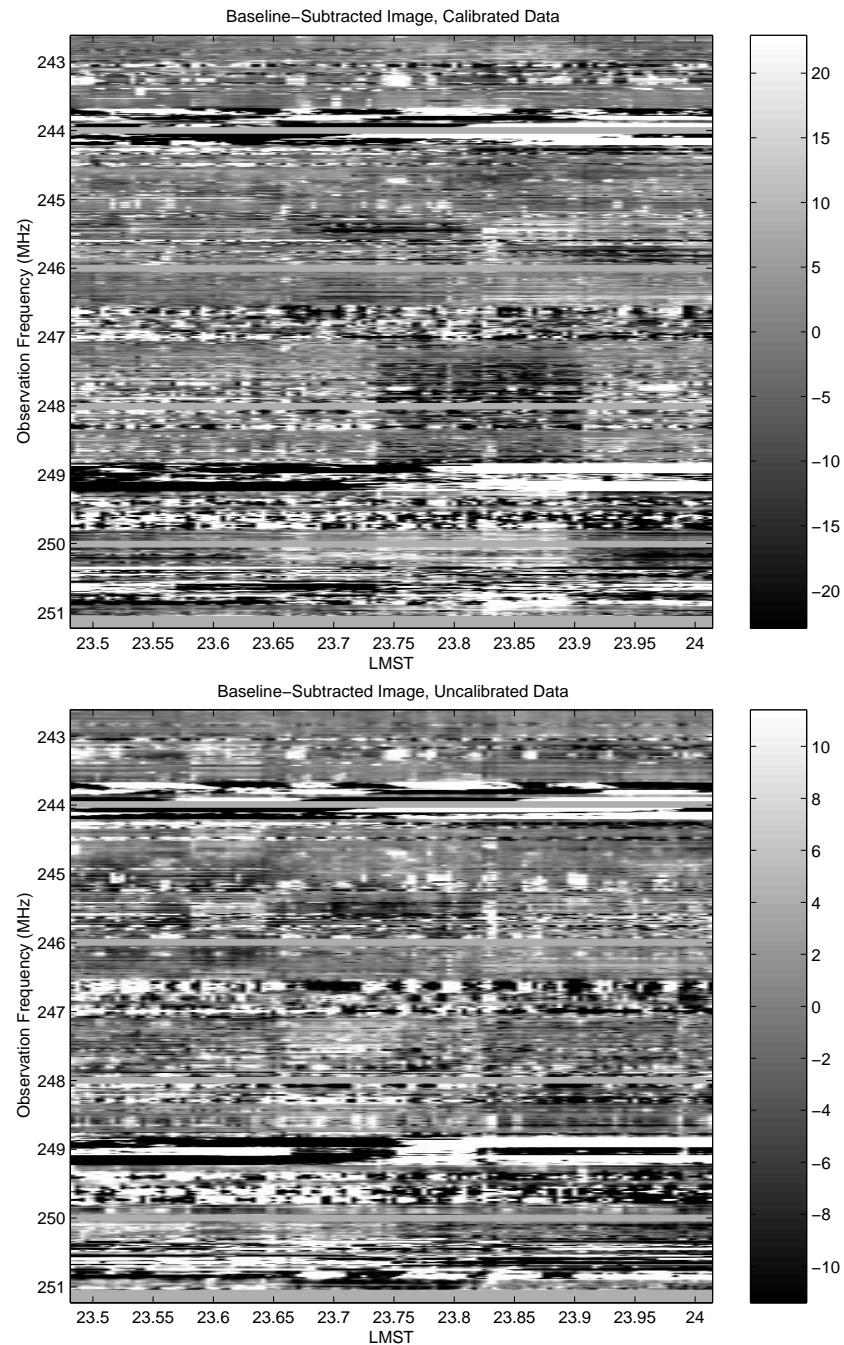


Figure A-98: Baseline subtracted spectral images, calibrated and uncalibrated (two separate reductions) of the field starting near 23:30 LMST.

