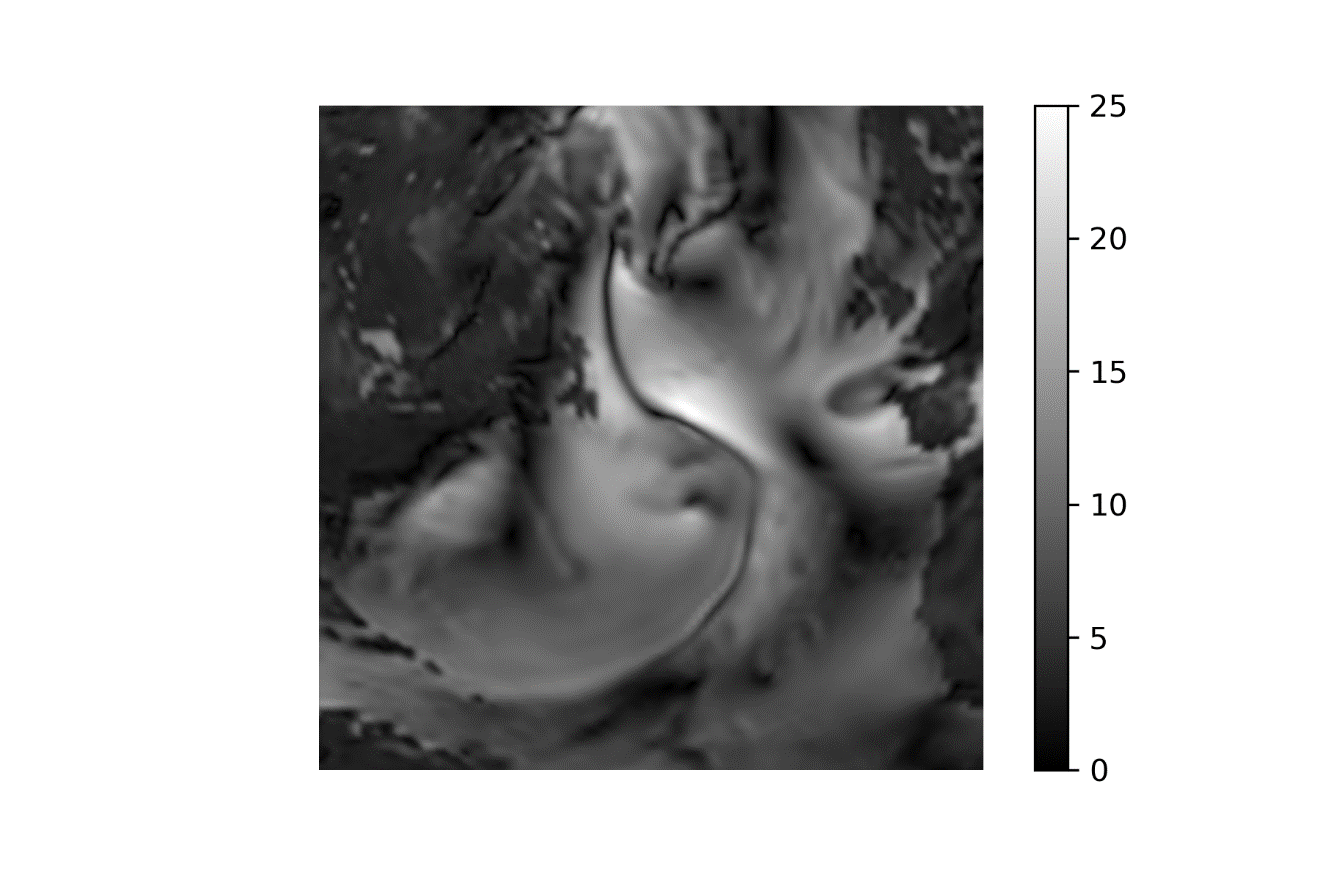
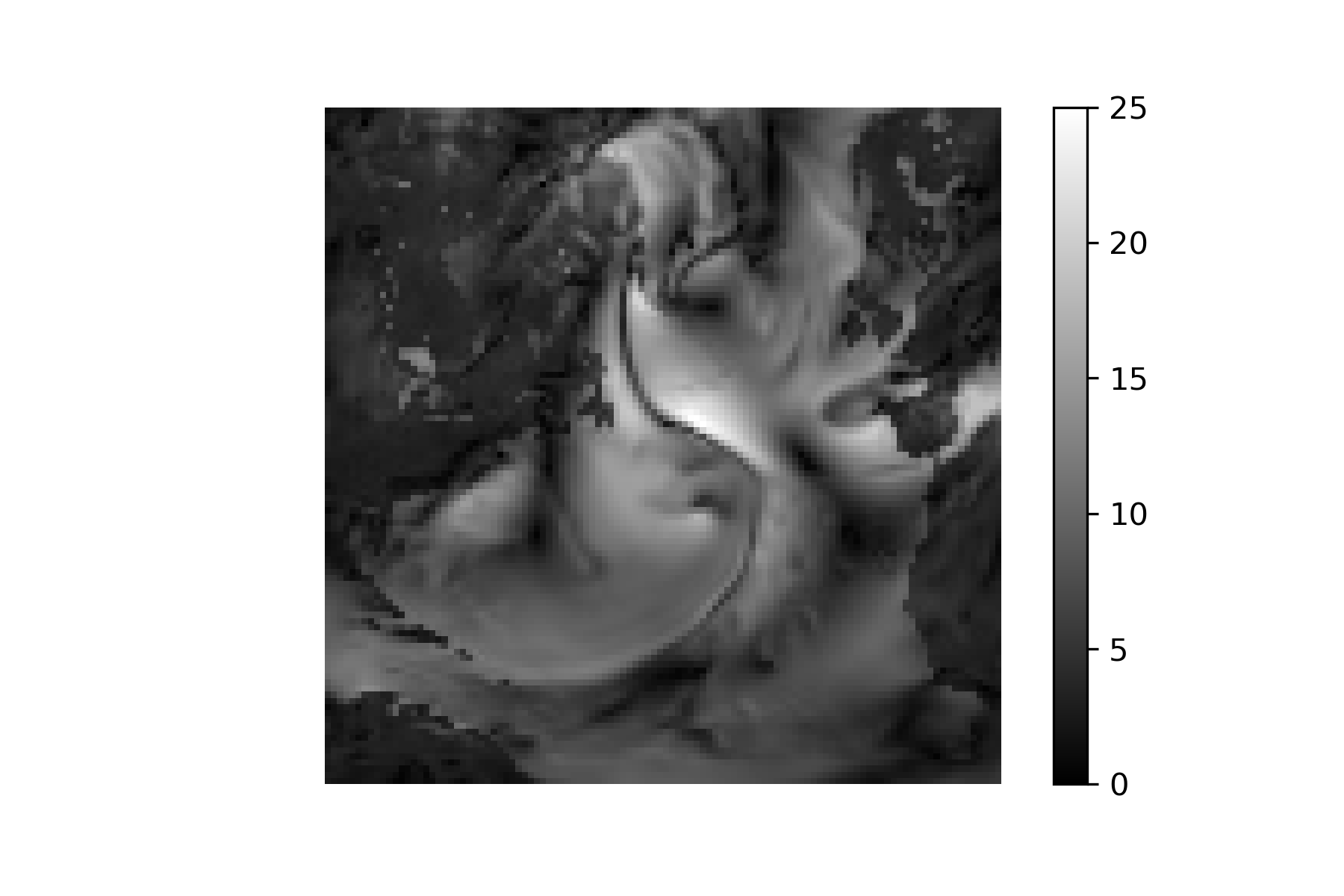
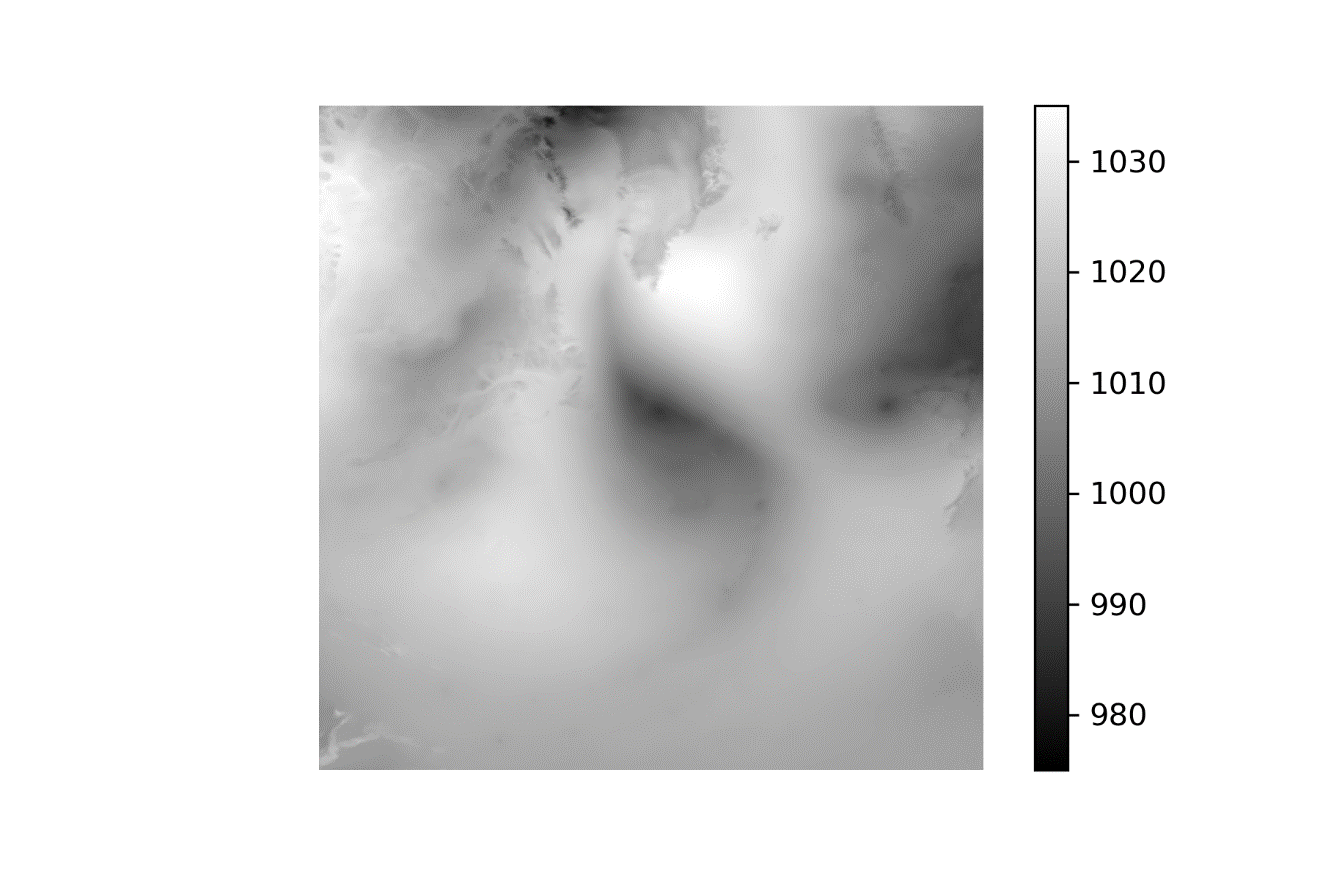
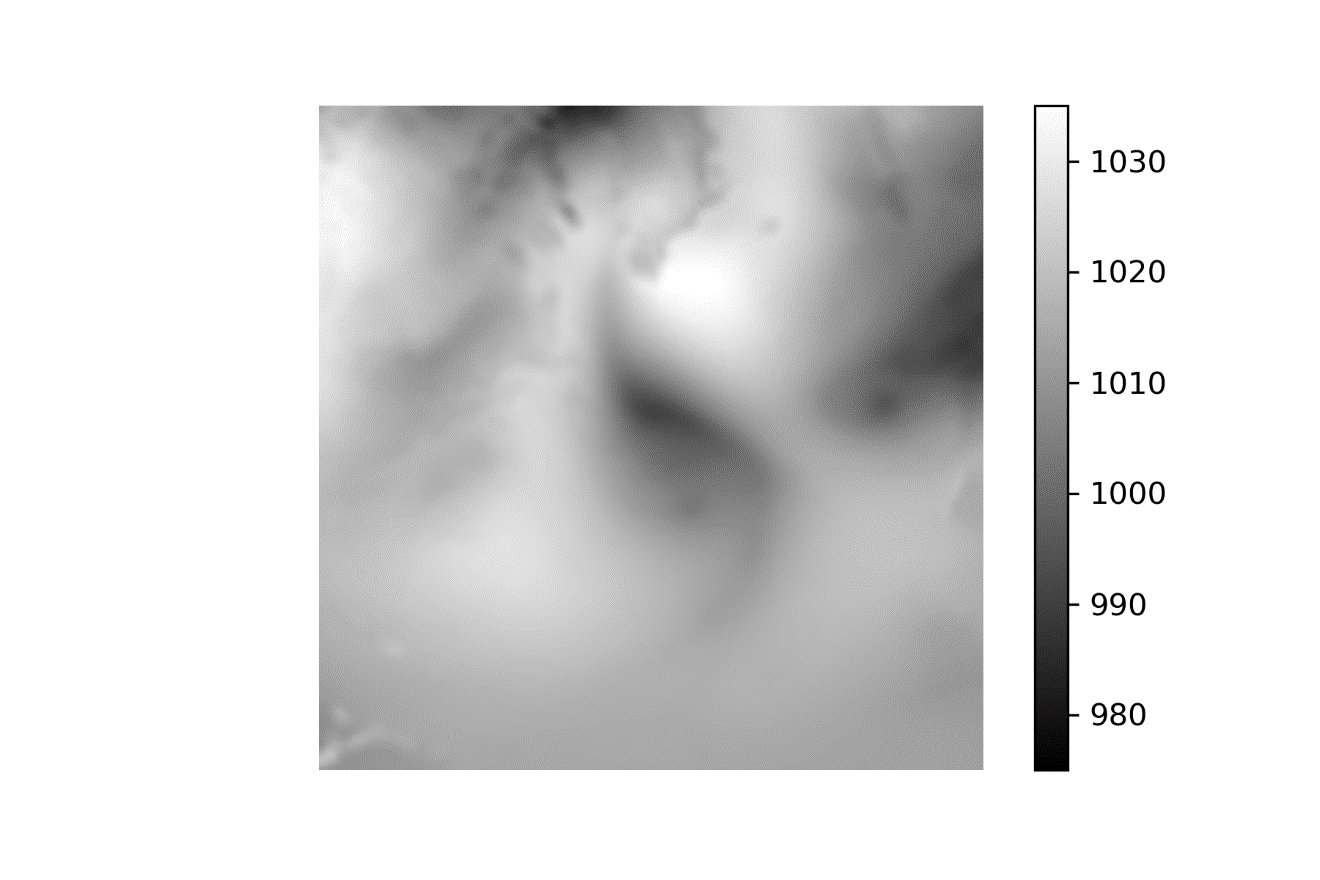
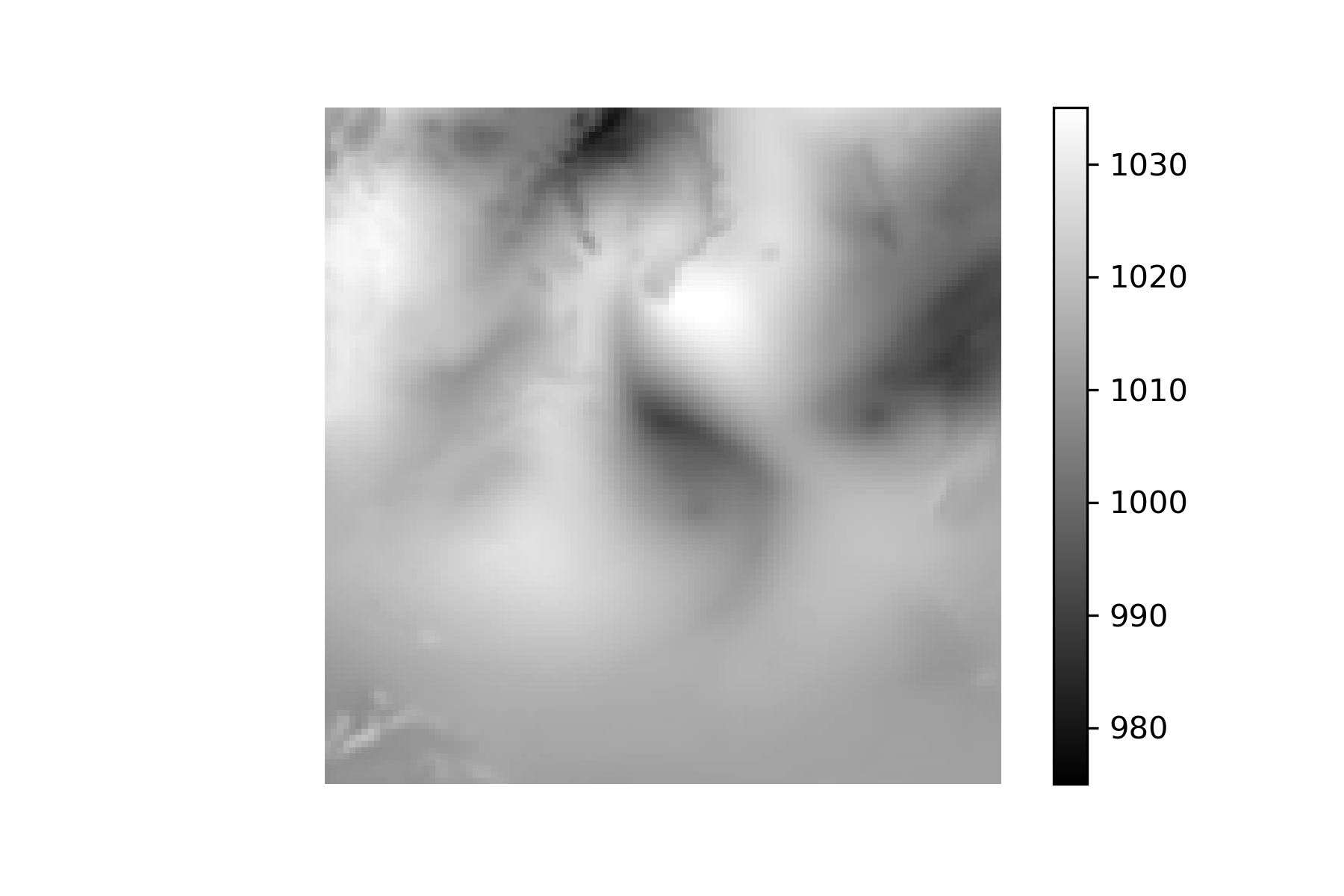
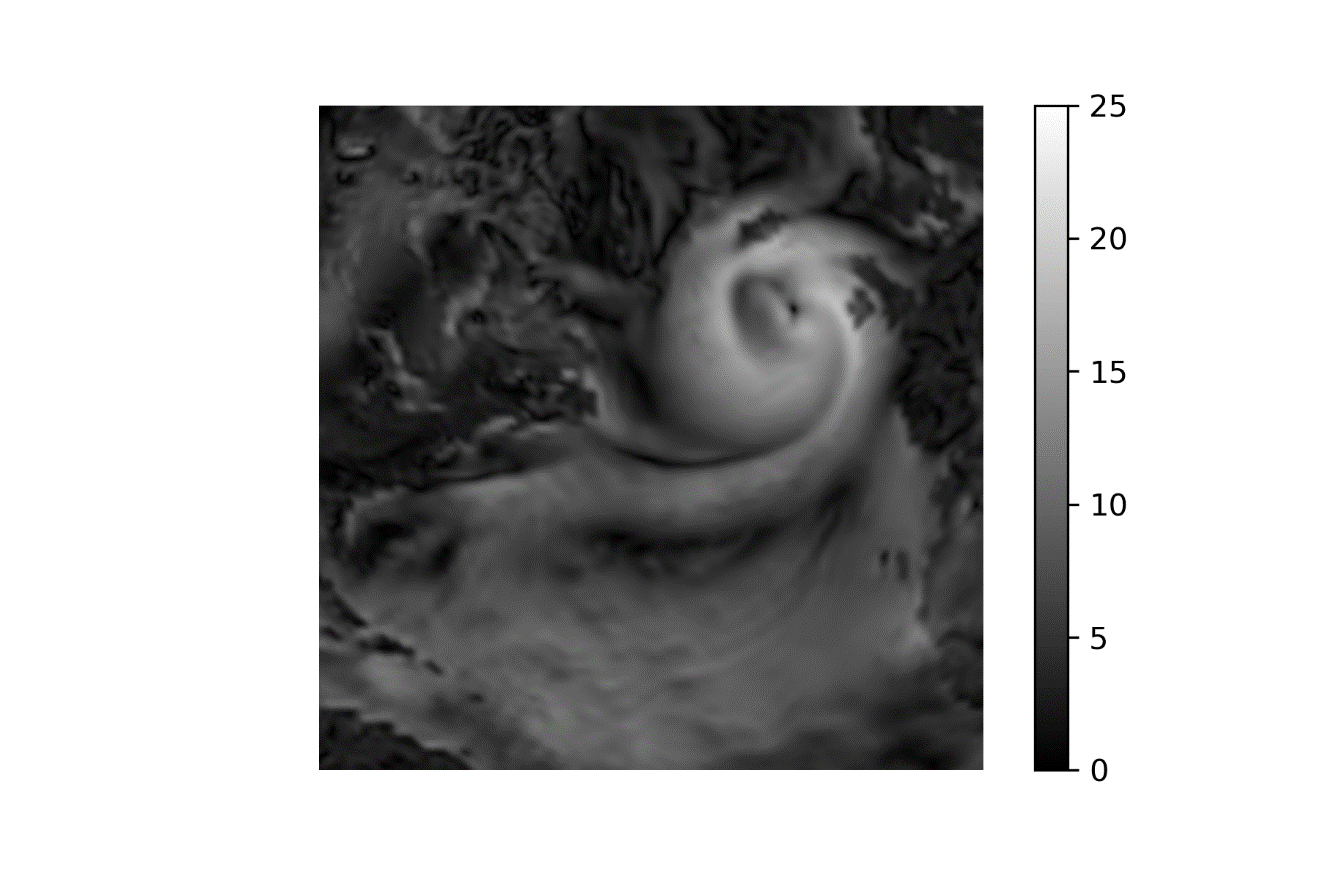
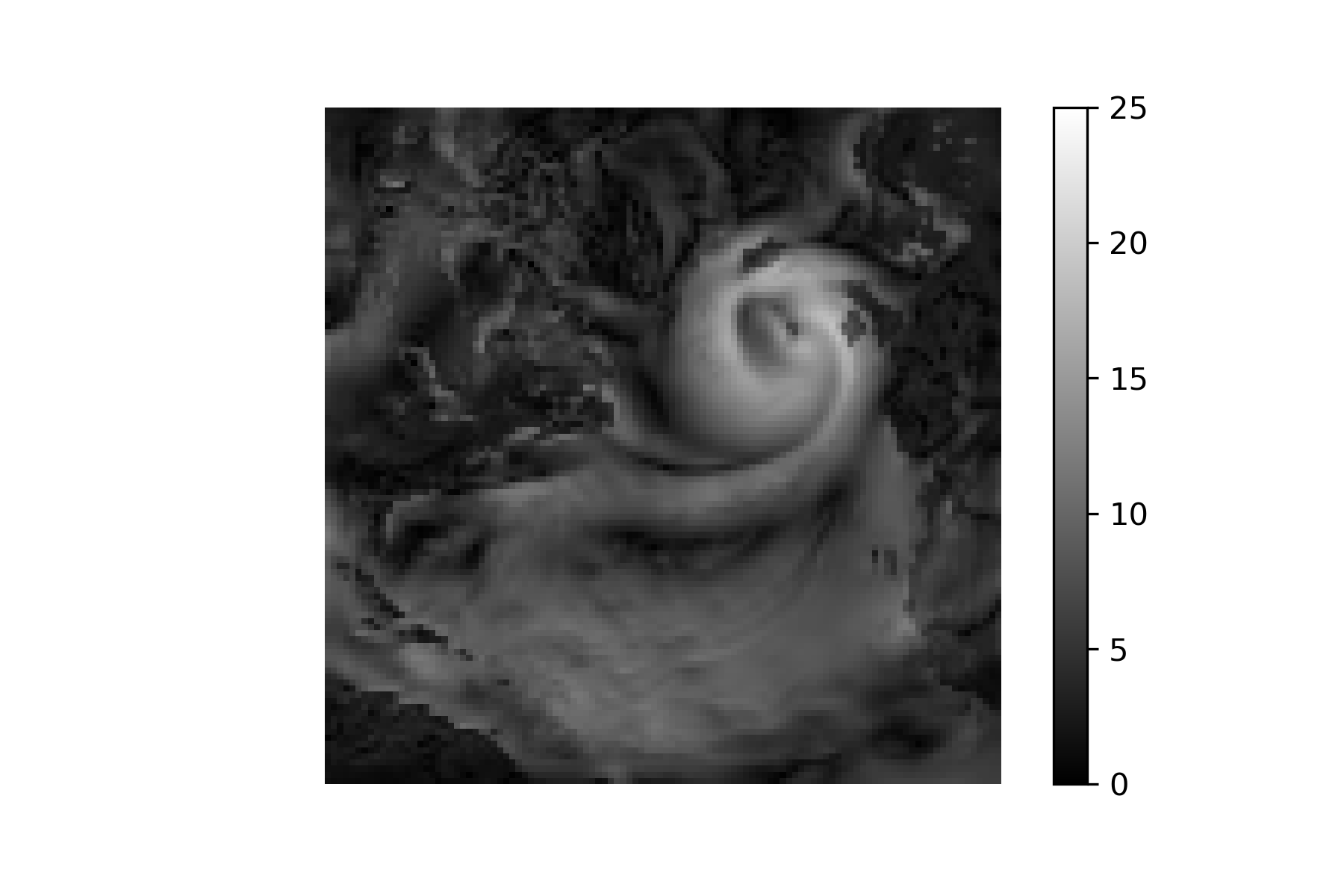
|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Bicubic interpolation | SRGAN-2 (40 epochs)  train, val | | SRGAN-2 (100 epochs)  train, val | | SRGAN-2 (150 epochs)  train, val | |
| RMSE (wind, m/s) | 1,435 | 1,676 | 1,720 |  |  |  |  |
| RMSE (SLP, hPa) | 0,576 | 1,218 | 1,457 |  |  |  |  |
| RMSE-95 (m/s) | 1,898 | 2,720 | 2,846 |  |  |  |  |
| PSNR | 35,159 | 32,705 | 32,000 |  |  |  |  |

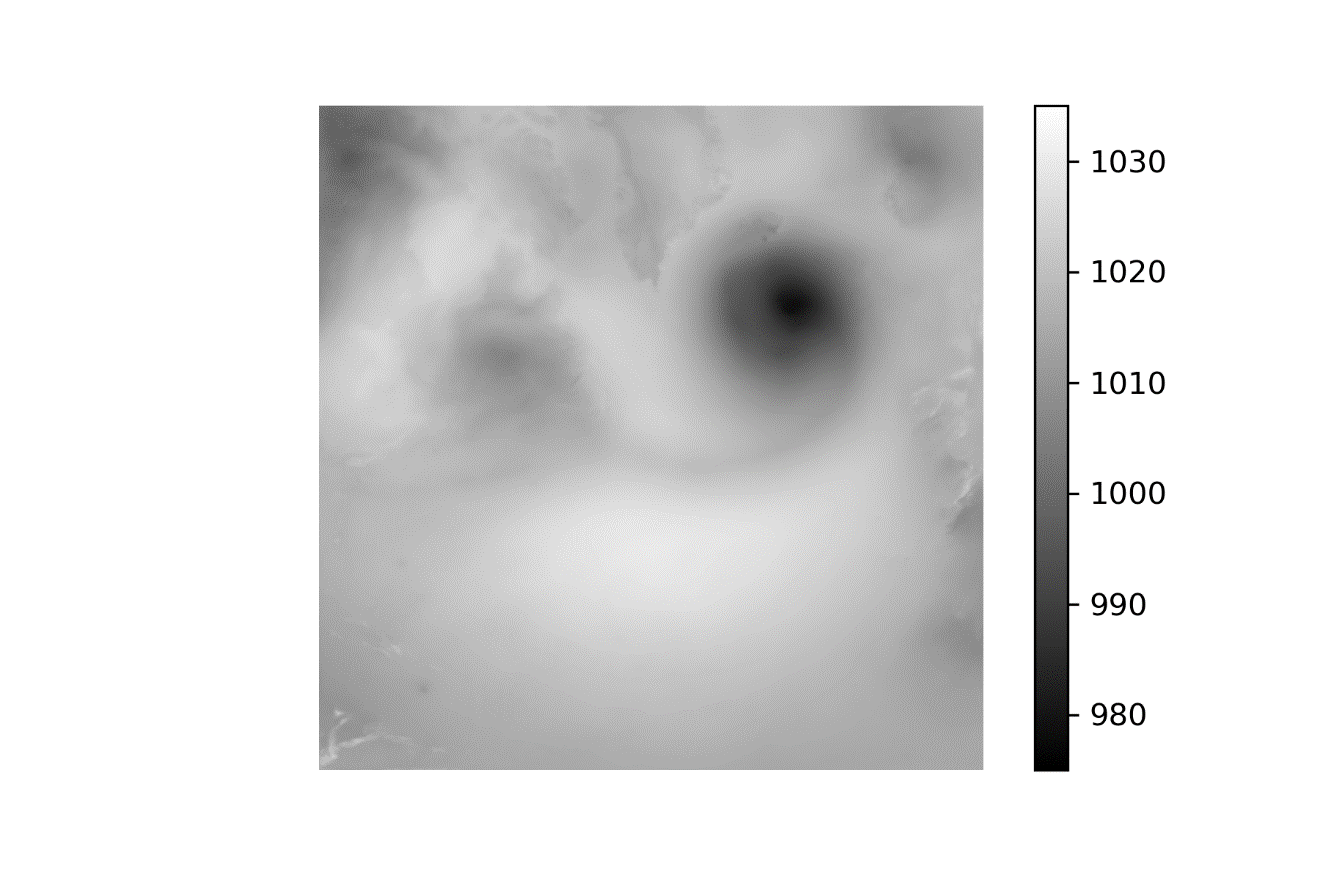
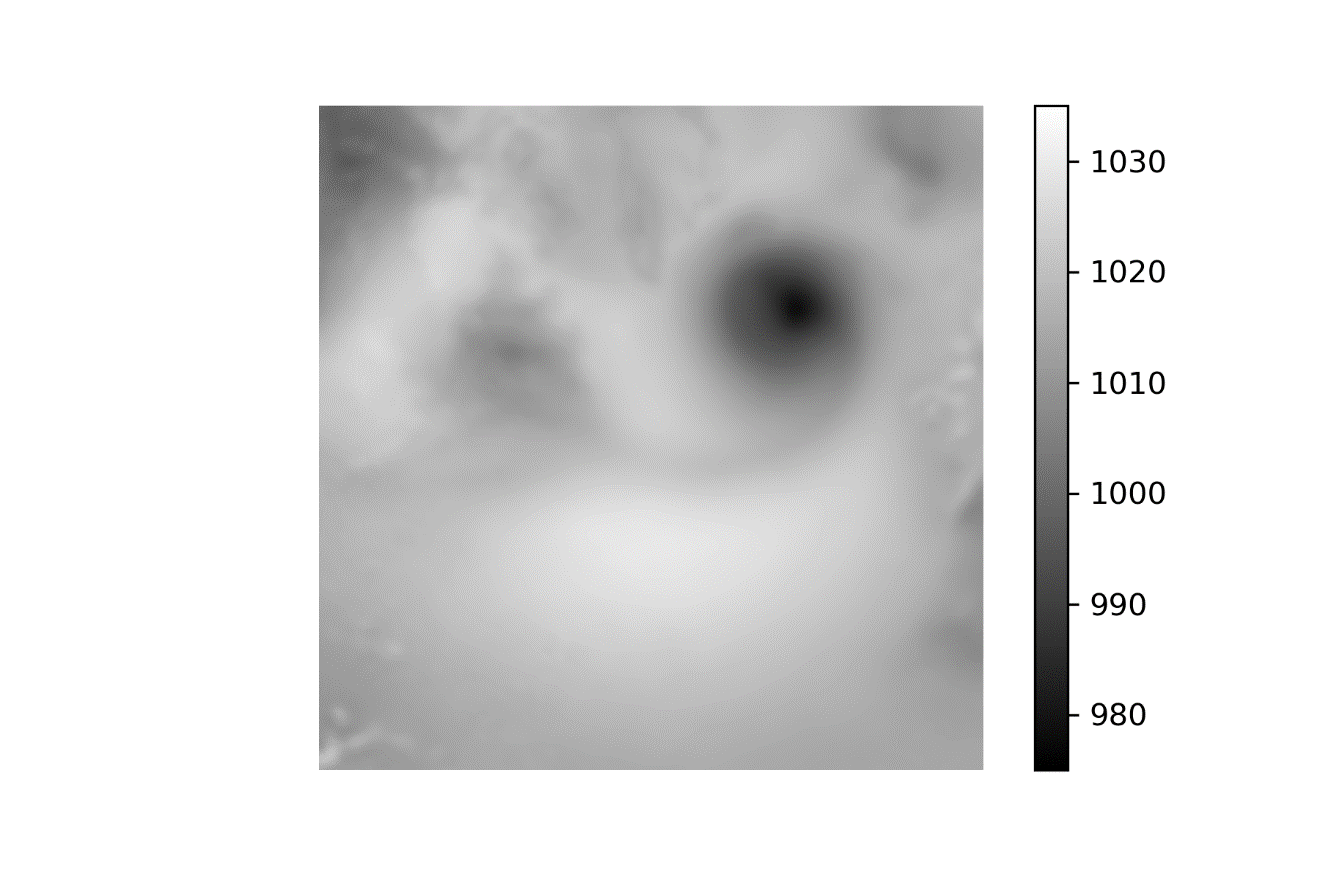
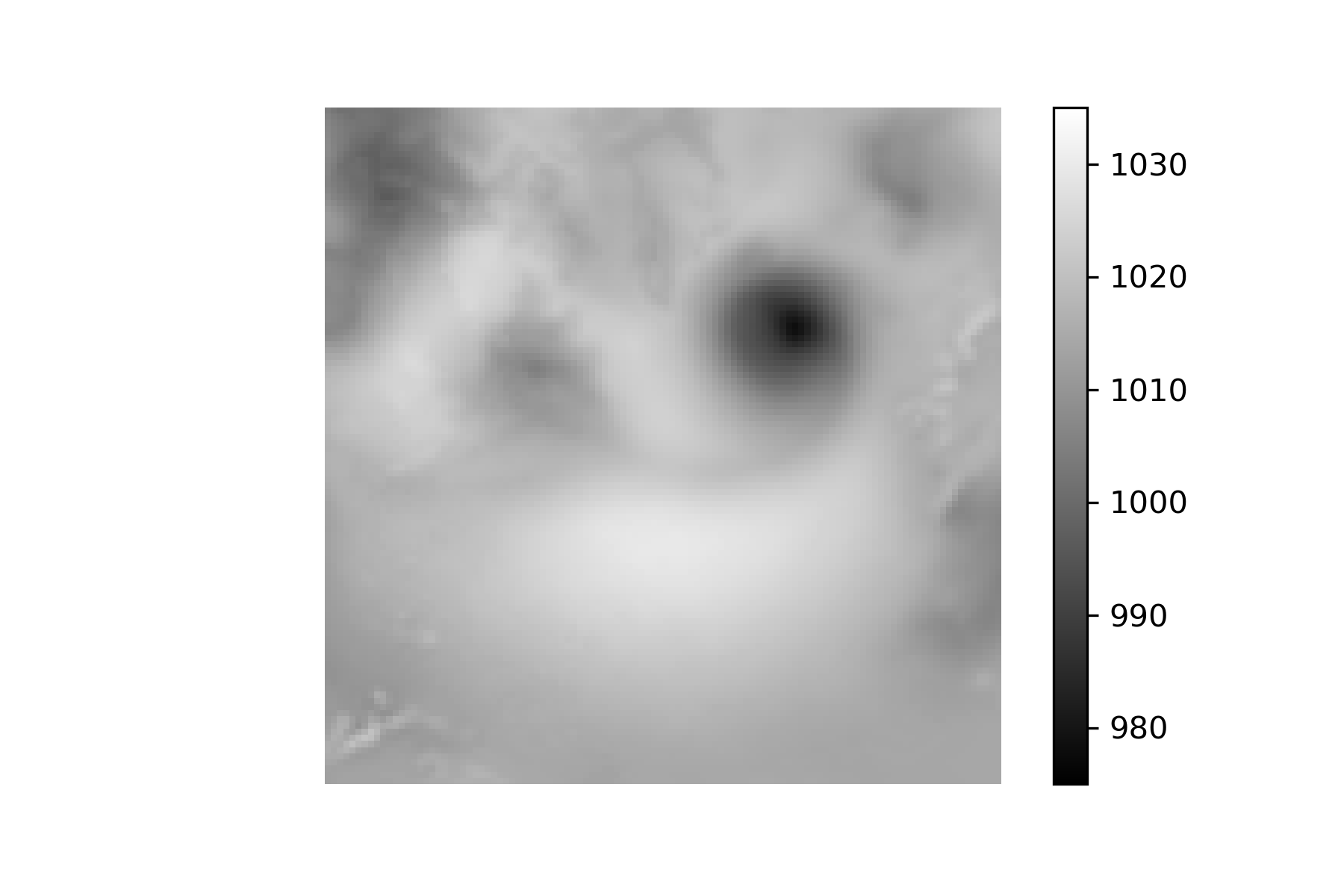
(1 January 2010 Low-Interp-High)



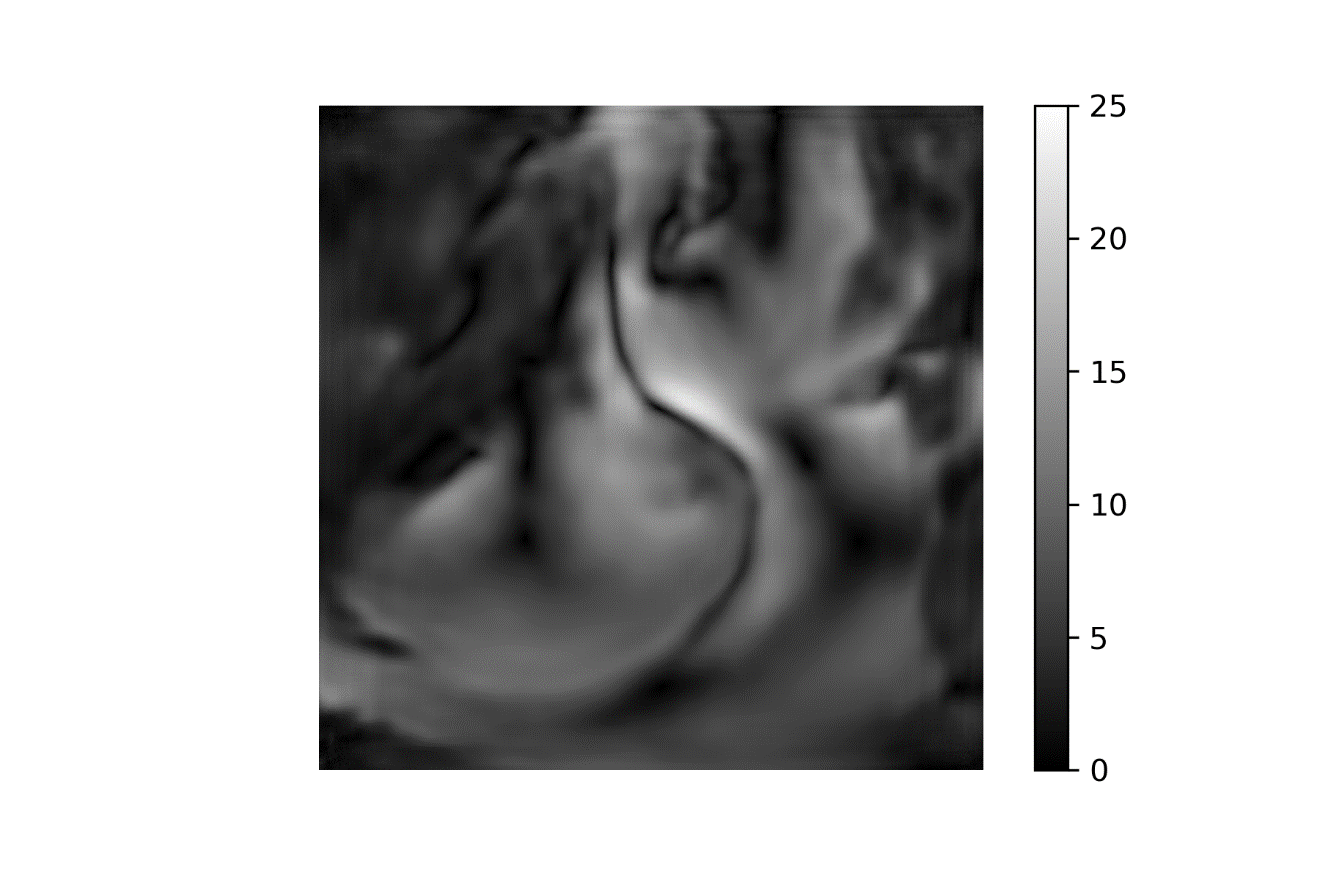


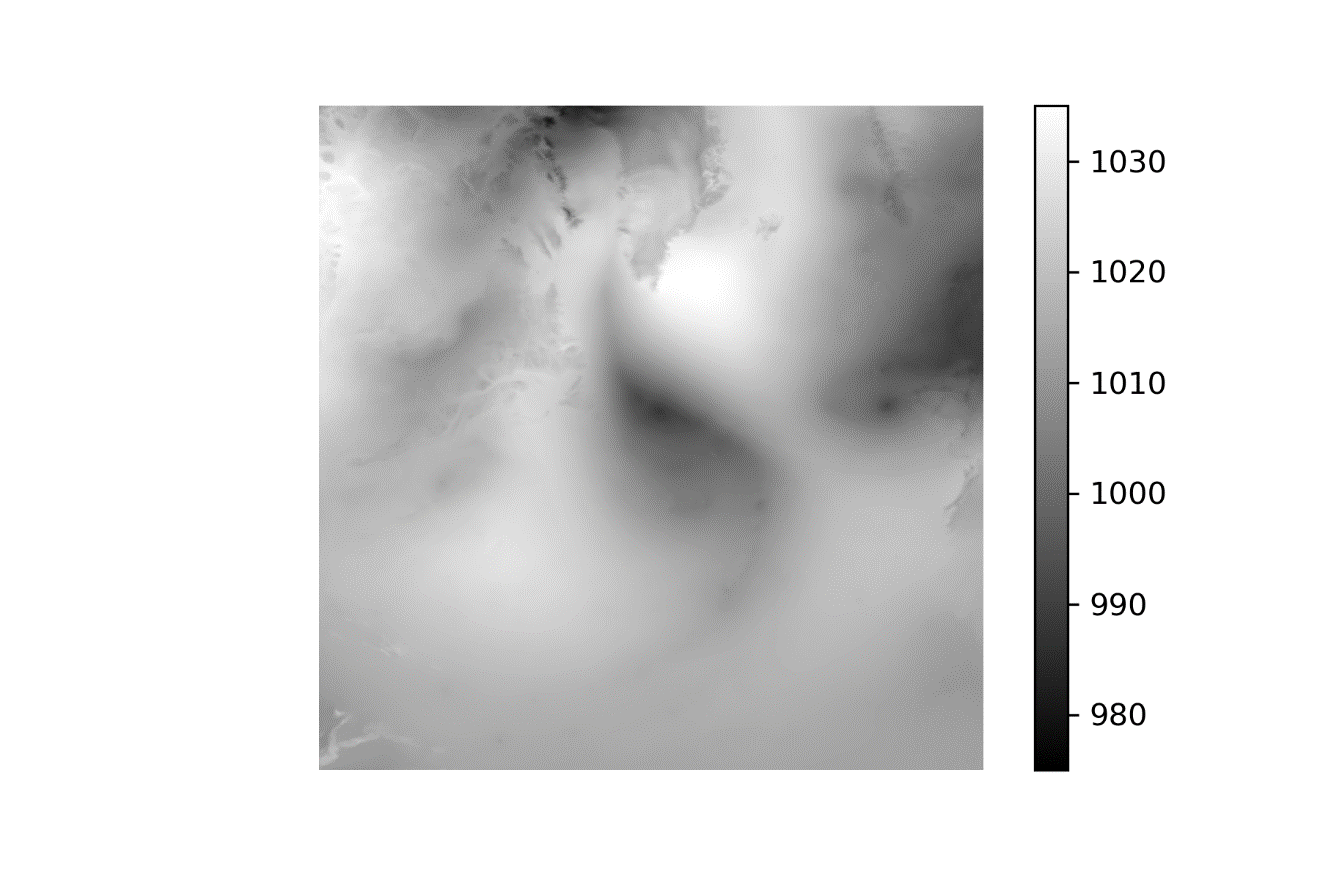
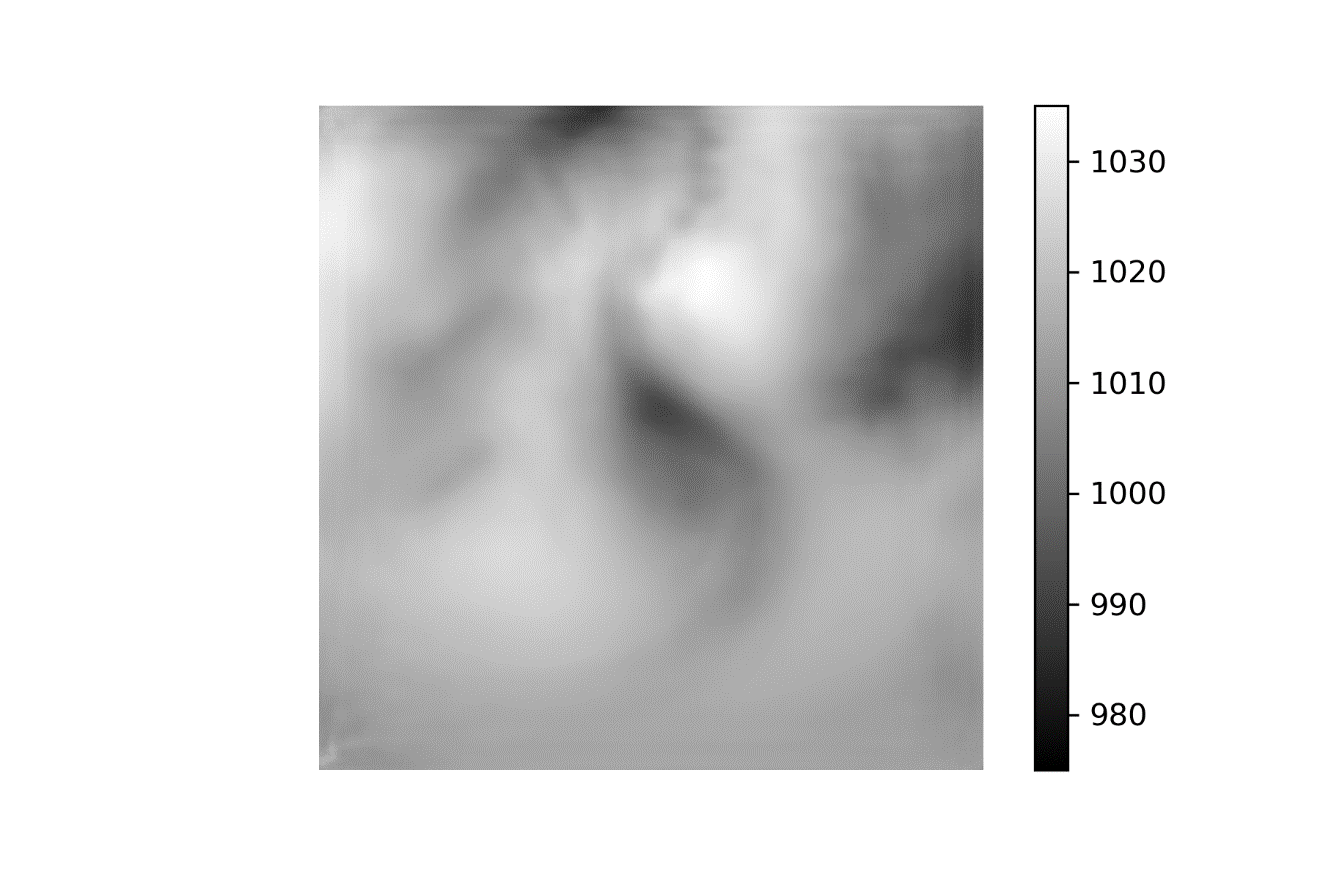
(1 Jul 2010 Low-Interp-High)





1 Jan 2010 –-40-High





1 Jul 2010 –-40-High

