

---

Subject: MODIS HDF cloud screening

Posted by [ghulam](#) on Thu, 06 Nov 2008 23:06:16 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

I want read thousands of MODIS 16-day composite VI data, 12th band is pixel reliability data which tells a pixel is good if the reliability is 0 or 1, 2 is snow, 3 is cloud, then NaN. If the pixel is not good, I would go and check next image, and if the pixel is clear one, I would replace the pixel in the 1st image. if both images in that month is hazy, then I would replace the pixel value with the long term mean.

Can any one help me with any idea on that.

Thanks

---