

# Remote Sensing and Human Health: New Sensors and New Opportunities

Louisa R. Beck,\*† Bradley M. Lobitz,† and Byron L. Wood†

\*California State University, Monterey Bay, California, USA;

†NASA Ames Research Center, Moffett Field, California, USA

**Appendix 2.** Partial list of Internet locations that contain (or will contain) products derived from remotely sensed precipitation, moisture, relative humidity, and surface temperature data

Parameter	Mission/ sensor <sup>a</sup>	SpatialTemporal <sup>b</sup>		Web site
Precipitation	TRMM/TMI	10 km	D	daac.gsfc.nasa.gov/CAMPAIGN_DOCS/hydrology/hd_main.html
Precipitation	TRMM/TMI	5	M	daac.gsfc.nasa.gov/CAMPAIGN_DOCS/hydrology/hd_main.html
Precipitation	Terra <sup>c</sup> /DAS <sup>d</sup>	1	8-day	eos-am.gsfc.nasa.gov
Precipitation	GOES/Sounder	10 km	hr	www.nndc.noaa.gov/phase3/productaccm.htm
Precipitation rate	Terra <sup>c</sup> /DAS <sup>d</sup>	2	8/day	eos-am.gsfc.nasa.gov
Precipitation amount	TOVS/MSU	0.5	D, M, Y	ghrc.msfc.nasa.gov/ghrc/list.html
Moisture	GOES/Imager	8 km	hr	www.nndc.noaa.gov/phase3/productaccm.htm
Relative humidity	Terra <sup>c</sup> /DAS <sup>d</sup>	2	4/day	eos-am.gsfc.nasa.gov
Surface temperature	Terra <sup>c</sup> /MODIS	1 km	D	eos-am.gsfc.nasa.gov
Surface temperature	Terra <sup>c</sup> /MODIS	1	D, 8-day, M	eos-am.gsfc.nasa.gov
Surface temperature	Terra <sup>c</sup> /DAS <sup>d</sup>	2	8/day	eos-am.gsfc.nasa.gov
Surface temperature	Envisat/AATSR	17 km	D	envisat.estec.esa.nl/envisat-welcom.html
Surface temperature	Envisat/AATSR	50 km	D	envisat.estec.esa.nl/envisat-welcom.html
Surface temperature	ERS/ATSR	1 km	W	earth1.esrin.esa.it/ERS
Surface temperature	Meteosat/VISSR	5 km	48/day	www.eumetsat.de/en
Surface temperature	GOES/Imager	4 km	hr	www.nndc.noaa.gov/phase3/productaccm.htm

Suggested citation: Beck LR, Lobitz BM, Wood BL. Remote Sensing and Human Health: New Sensors and New Opportunities. *Emerg Infect Dis* [serial on the Internet]. 2000, Jun [date cited].

Available from <http://www.cdc.gov/ncidod/eid/vol6no3/beck.htm>