

LANDSAT 5 THEMATIC MAPPER PRODUCTS

RADIOMETRIC DYNAMIC RANGES

Dynamic range values for ACRES TM data products.

Spectral radiances $L_{min\lambda}$ and $L_{max\lambda}$ in $w.m^{-2}.sr^{-1}.\mu m^{-1}$

CAL 2

BAND	$L_{\lambda}MIN$	$L_{\lambda}MAX$
1	-1.5	152.1
2	-2.8	296.8
3	-1.2	204.3
4	-1.5	206.2
5	-0.37	27.19
6	-	-
7	-0.15	14.38

These values are used in the CCRS CAL 2 radiometric correction algorithm.

The CCRS method is used in the radiometric correction and calibration of all ACRES optical data products.