

DAAC	Location	Discipline	Instrument
EROS Data Center (US Geological Survey)	Sioux Falls, South Dakota	Land processes data	ASTER, MODIS
Goddard Space Flight Center (NASA)	Greenbelt, Maryland	Upper atmosphere chemistry, atmospheric dynamics, global biosphere, hydrology, and geophysics	MODIS
Langley Research Center (NASA)	Hampton, Virginia	Radiation budget, clouds, aerosols, surface radiation, land processes, and tropospheric chemistry	CERES, MISR, MO-PITT
National Snow and Ice Data Center (University of Colorado)	Boulder, Colorado	Snow and ice, cryosphere, and climate	MODIS

Table 5.15: Data streams from on the EOS Terra Satellite via a downlink at 150 Mb/sec to White Sands, New Mexico. From White Sands it is distributed over high performance networks to five sites called Distributed Active Archive Centers or DAACs for further processing. Source: NASA's Earth Observing System [95].