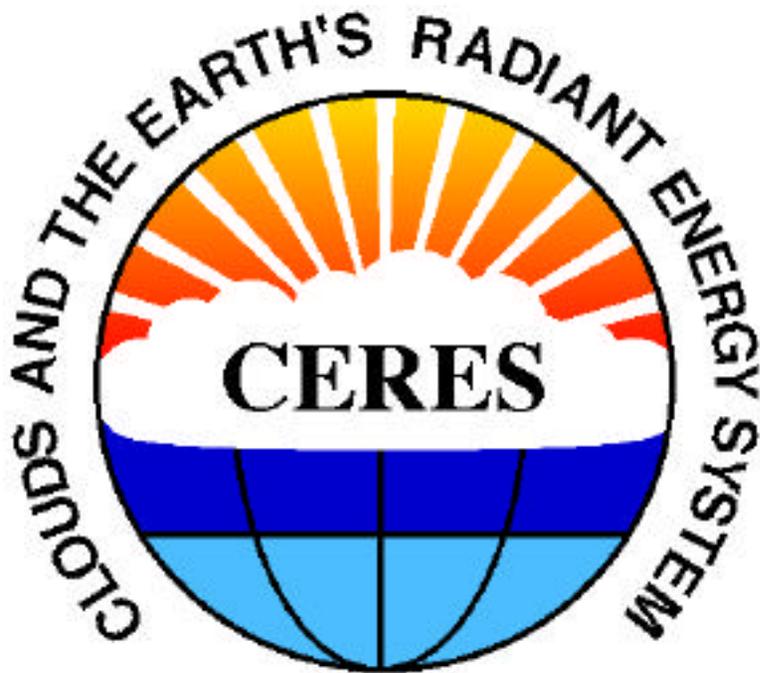
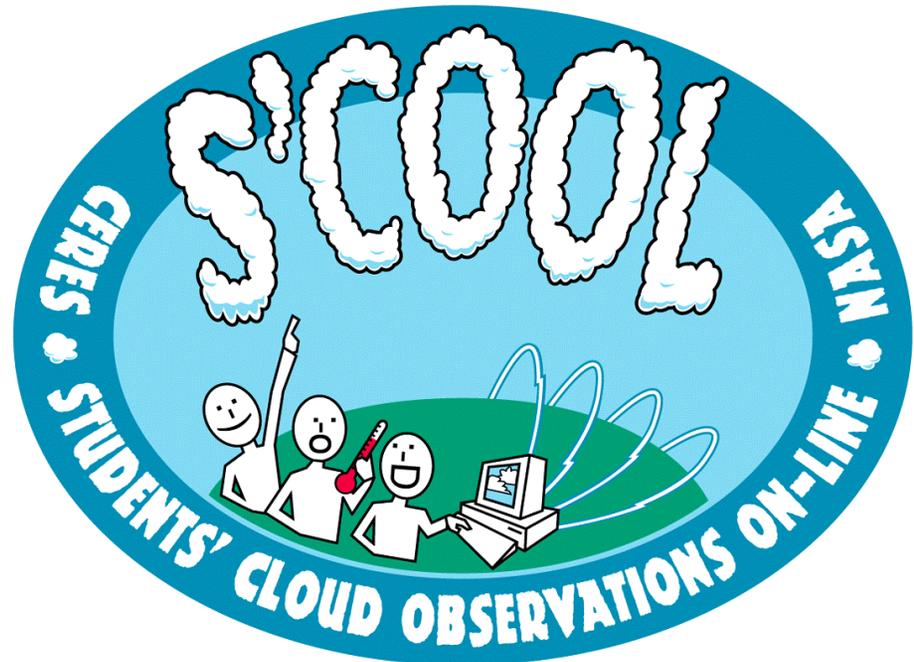


# The CERES S'COOL Project



NASA

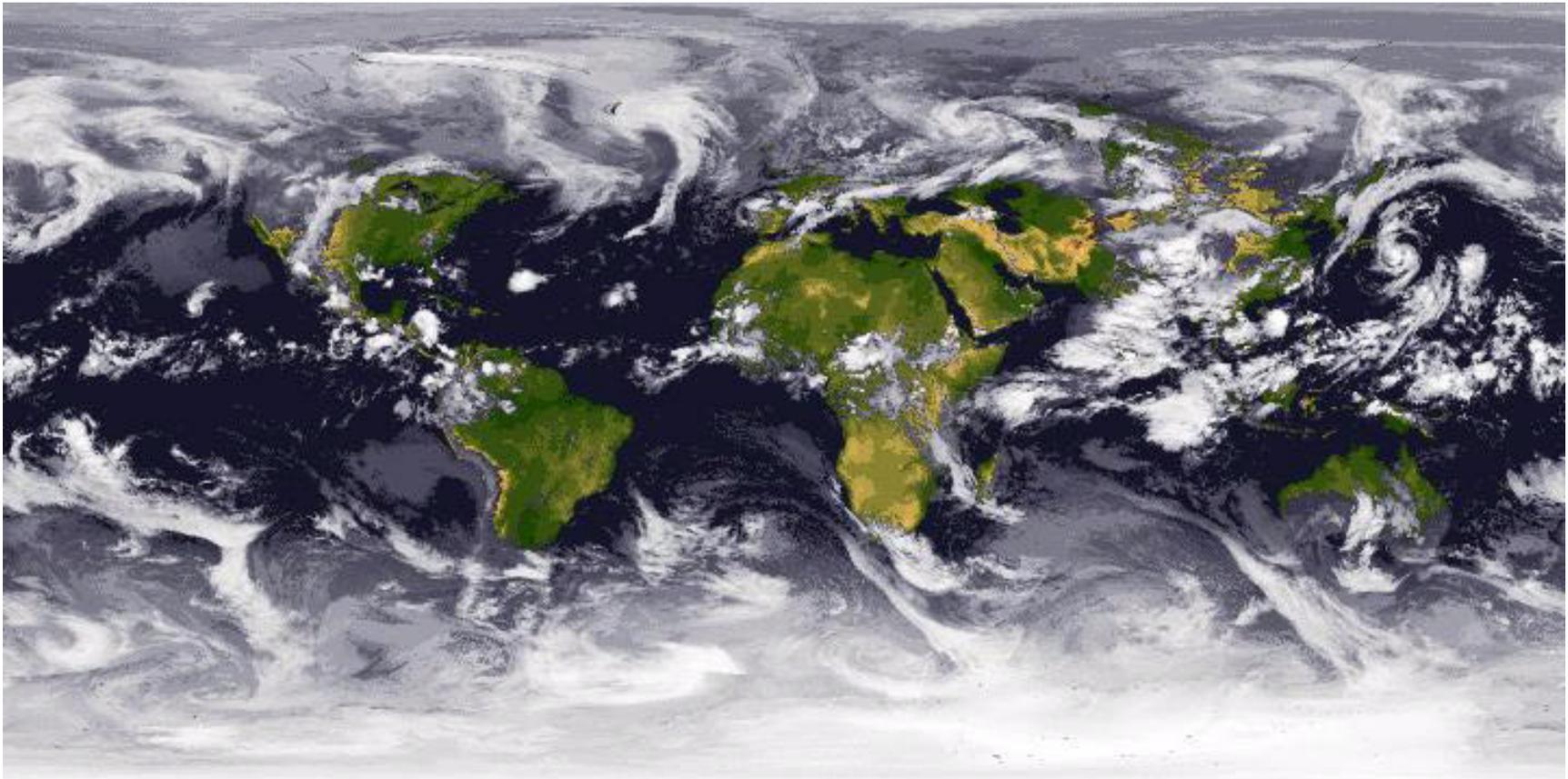


Atmospheric Sciences Research  
Atmospheric Sciences Data Center  
Office of Education

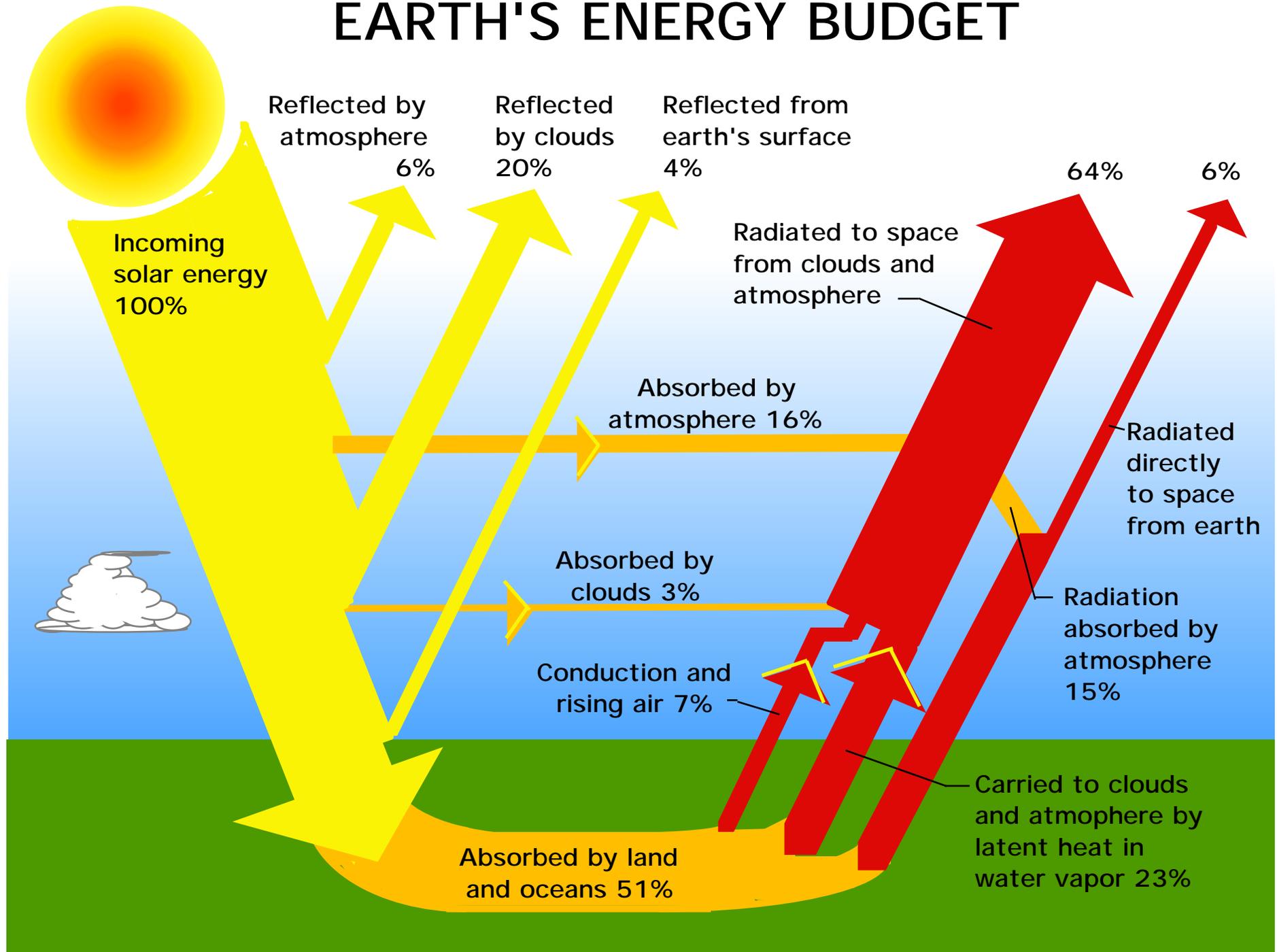
**NASA Langley Research Center**

# Global Cloud Cover

August 26, 1993



# EARTH'S ENERGY BUDGET



# CLOUD EFFECTS ON EARTH'S RADIATION

SOLAR  
(Shortwave)

SOLAR  
(Shortwave)

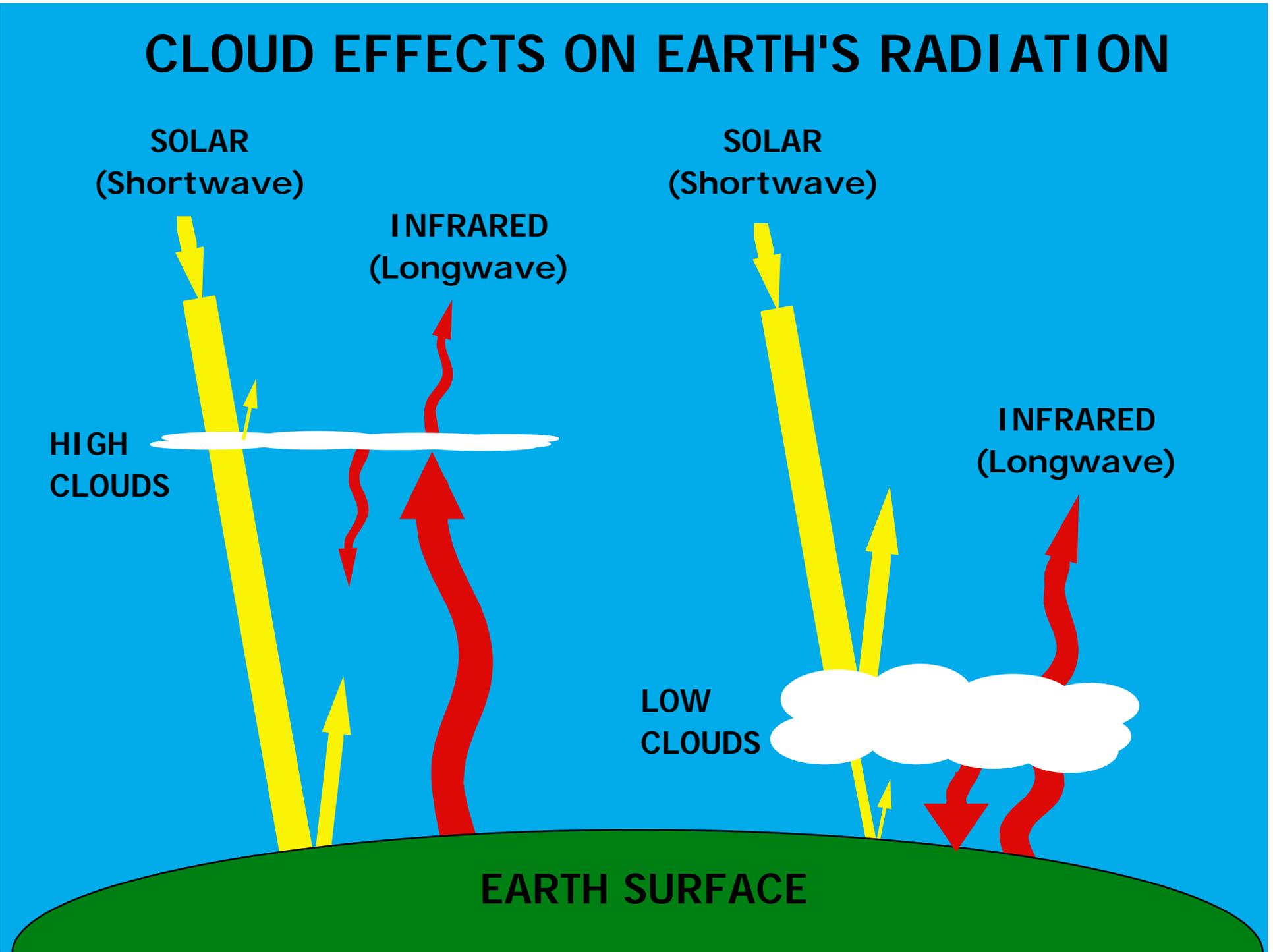
INFRARED  
(Longwave)

INFRARED  
(Longwave)

HIGH  
CLOUDS

LOW  
CLOUDS

EARTH SURFACE



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ADVANCEMENT OF  
SCIENCE

# SCIENCE

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