

CLIMATE CHANGE COLLECTION SCORECARD

Date: 12/04/04

Reviewer: Carrie Morrill

Name of resource: True color MODIS albedo image

Sponsoring Organization: NASA Goddard Scientific Visualization Studio

URL: <http://svs.gsfc.nasa.gov/vis/a000000/a002400/a002477/index.html>

Site Homepage: <http://svs.gsfc.nasa.gov/index.html>

RESOURCE WITHIN A SITE? Y / N

FOUND THROUGH DLESE? Y / N

IF SO, WHICH COLLECTIONS? NASA Scientific Vis. Studio

RECOMMENDATION YES YES WITH RESERVATIONS NO

STARS 1 2 3 4 5 (LAME TO STELLAR)

NARRATIVE *Incredible images and movies of the Earth's surface and of surface albedo. Click on story link for some background information about why albedo is important.*

INTENDED USE

REFERENCE

COMPUTER ACTIVITY

NON-COMPUTER ACTIVITY

EDUCATOR OR LEARNER OR **BOTH** IF FOR LEARNER, EVIDENCE ITS BEEN TESTED? Y / N

BEGINNER OR ADVANCED OR BOTH

Easily Printed? Y / N

BUGS & TECHNICAL DIFFICULTIES (PROBLEMATIC TO ROBUST)

1 2 3 4

COMMENTS: *You will need quicktime to view movies.*

SCIENTIFIC ACCURACY (NATIONAL ENQUIRER TO NATIONAL GEOGRAPHIC)

1 2 3 4

EVIDENCE IT HAS BEEN REVIEWED FOR ACCURACY? Y / N

PEDAGOGICAL INFORMATION

REFERENCE ONLY

TEACHER GUIDE

MATERIALS LIST

ASSESSMENT STRATEGIES

TIMEFRAME PROVIDED

STANDARDS ALIGNMENT

PROMOTES STUDENT LEARNING (WEAK TO STRONG)

1 2 3 4

COMMENTS: *Will help visual learners.*

APPROPRIATE/EFFECTIVE MULTIMEDIA DESIGN (WEAK TO STRONG)

1 2 3 4

COMMENTS: *Movies don't show anything more than still images.*

VISUAL APPEAL (WEAK TO STRONG)

1 2 3 4

COMMENTS: *Beautiful images.*

TEACHING TIPS: *Could use these images in a discussion about albedo.*

RECOMMENDATIONS FOR DEVELOPERS: *Show images for other regions (maybe regions with snow or vegetation) or time-lapse changes in albedo if these become available.*