

CLIMATE CHANGE COLLECTION SCORECARD

Date: 1/08/05

Reviewer: Carrie Morrill

Name of resource: *Beyond the bite: Mosquitoes and malaria*

Sponsoring Organization: *Institute for Global Environmental Strategies*

URL: http://www.strategies.org/climate/Mosquitoes_May02.pdf

Site Homepage: <http://www.strategies.org>

RESOURCE WITHIN A SITE? Y / N

FOUND THROUGH DLESE? Y / N

IF SO, WHICH COLLECTIONS? *NASA Reviewed Collection, DLESE Reviewed Collection, CRS Annotated Collection*

RECOMMENDATION YES YES WITH RESERVATIONS NO

STARS 1 2 3 4 5 (LAME TO STELLAR)

NARRATIVE *This exercise explores how the area affected by malaria could expand northwards if minimum temperatures increase in the future. Includes background material, teacher information, worksheets for students and answer key in one pdf file.*

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: *Link for malaria map at World Health Organization didn't work. It was easy to search the WHO and find another map, however.*

SCIENTIFIC ACCURACY (NATIONAL ENQUIRER TO NATIONAL GEOGRAPHIC)

1 2 3 4

EVIDENCE IT HAS BEEN REVIEWED FOR ACCURACY? Y / N

COMMENTS: *Looks fine.*

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: *Exercise is interesting and student worksheets are well-designed.*

APPROPRIATE/EFFECTIVE MULTIMEDIA DESIGN (WEAK TO STRONG)

1 2 3 4

COMMENTS: *The pdf document is well-designed, including all information needed (temperature data, maps) in an easy-to-use format.*

VISUAL APPEAL (WEAK TO STRONG)

1 2 3 4

TEACHING TIPS: *Print out the pdf file and you are ready to go. One problem is the link provided to the map of malaria at the WHO. I found another map at the WHO, but it differs in detail slightly from the answer key provided for this exercise.*

RECOMMENDATIONS FOR DEVELOPER: *Provide a more robust link to the map of malaria at WHO.*