

CLIMATE CHANGE COLLECTION SCORECARD

Date: 1/29/05

Reviewer: Ellen DeBacker

Name of resource: GreenHouse Gas Online

Sponsoring Organization: Dr. Dave Reay

URL: <http://www.ghgonline.org/index.htm>

Site Homepage: <http://www.ghgonline.org/index.htm>

RESOURCE WITHIN A SITE? Y / N

FOUND THROUGH DLESE? Y / N

IF SO, WHICH COLLECTIONS?

RECOMMENDATION YES YES WITH RESERVATIONS NO

STARS 1 2 3 4 5 (LAME TO STELLAR)

NARRATIVE (USE OTHER SIDE IF NEEDED)

Good source for background information based on up to date and searchable articles on greenhouse gases and global warming. Very readable. Good information on each greenhouse gas including the "others" and some that are actually "cooling" gases that may be complicating the issue since they negate the affect that warming gases would have.

INTENDED USE

☒ X REFERENCE

☐ COMPUTER ACTIVITY

☐ NON-COMPUTER ACTIVITY

☐ EDUCATOR, LEARNER OR BOTH (CIRCLE) IF FOR LEARNER, EVIDENCE ITS BEEN TESTED? Y / N

☒ BEGINNER OR ADVANCED (CIRCLE)

Easily Printed? Y / N

BUGS & TECHNICAL DIFFICULTIES (PROBLEMATIC TO ROBUST)

1 2 3 4

COMMENTS

Did not have any problems navigating. Just takes time.

SCIENTIFIC ACCURACY- FACTUAL ERRORS/OMISSIONS (NATIONAL ENQUIRER TO NATIONAL GEOGRAPHIC)

1 2 3 4

EVIDENCE IT HAS BEEN REVIEWED FOR ACCURACY? Y / N

COMMENTS

Articles that are posted are from peer reviewed sources, so are best can get.

☒ X REFERENCE ONLY

☐ TEACHER GUIDE

☐ MATERIALS LIST

☐ ASSESSMENT STRATEGIES

☐ TIMEFRAME PROVIDED

☐ STANDARDS ALIGNMENT INDICATED

PROMOTES STUDENT LEARNING (WEAK TO STRONG)

1 2 3 4 NA

COMMENTS

Would be a good reference for students to search. Understandable articles, at least ones I looked at.

APPROPRIATE/EFFECTIVE MULTIMEDIA DESIGN (WEAK TO STRONG)

1 2 3 4

COMMENTS

Seems good. Lots more here on site than appears at a glance. Nice to have current articles come up with a short description and graphic for each topic. Some of the graphs are hard to read or really know how they fit with the article, but they will enlarge when clicked on.

VISUAL APPEAL (WEAK TO STRONG)

1 2 3 4

COMMENTS

Site looks nice. Easy to see what types of topics are available.

TEACHING TIPS: ANNOTATION DESCRIBING HOW SITE COULD BE USED OR ADAPTED FOR CLASSROOM

Could easily be used as a reference site for students. The graphs would be useful. It would be very valuable to students to see that scientists are communicating about the topic and what they are finding. Also to be able to see peer reviewed type articles.

RECOMMENDATION: ANNOTATION DESCRIBING HOW THE DEVELOPER COULD IMPROVE THE SITE.

I wish there were links to data sets of measurements taken over the years on various gases. If here, I did not find.

Revised 12/3/04