Climate Change Collection Scorecard

Date: *1/28/05*
Reviewer: *Carrie Morrill*
Name of resource: *Climate Change Calculator*
Sponsoring Organization: *American Forests*
URL: *http://www.americanforests.org/resources/ccc/*
Site Homepage: *http://www.americanforests.org*
RESOURCE WITHIN A SITE? <u>Y</u> / N
FOUND THROUGH DLESE? <u>Y</u> / N
IF SO, WHICH COLLECTIONS? *DLESE Community Collection*

RECOMMENDATION <u>**YES**</u> YES WITH RESERVATIONS   NO
STARS 1 2 3 4 <u>**5**</u> (LAME TO STELLAR)
NARRATIVE *Calculate how many lbs of CO2 you emit per year by power consumption and travel. Also tells you how many trees you'd have to plant to take up this amount of CO2.*

INTENDED USE
___ REFERENCE
_**X**_ COMPUTER ACTIVITY
___ NON-COMPUTER ACTIVITY

EDUCATOR OR LEARNER OR <u>**BOTH**</u>   IF FOR LEARNER, EVIDENCE ITS BEEN TESTED? Y / <u>**N**</u>
<u>**BEGINNER**</u> OR ADVANCED OR BOTH

Easily Printed? Y / <u>**N**</u>

BUGS & TECHNICAL DIFFICULTIES (PROBLEMATIC TO ROBUST)
1 2 3 <u>**4**</u>
COMMENTS: *Works well.*

SCIENTIFIC ACCURACY (NATIONAL ENQUIRER TO NATIONAL GEOGRAPHIC)
1 2 3 <u>**4**</u>
EVIDENCE IT HAS BEEN REVIEWED FOR ACCURACY? Y / <u>**N**</u>
COMMENTS: *Looks good.*

PEDAGOGICAL INFORMATION
____ REFERENCE ONLY
____ TEACHER GUIDE
____ MATERIALS LIST
____ ASSESSMENT STRATEGIES
____ TIMEFRAME PROVIDED
____ STANDARDS ALIGNMENT

PROMOTES STUDENT LEARNING (WEAK TO STRONG)
1 2 3 <u>**4**</u>
COMMENTS: *Hands-on activity that show us how we each contribute to the greenhouse effect.*

APPROPRIATE/EFFECTIVE MULTIMEDIA DESIGN (WEAK TO STRONG)
1 2 3 <u>**4**</u>
COMMENTS: *Calculator works well. I like the pull-down options.*

VISUAL APPEAL (WEAK TO STRONG)
1 2 3 <u>**4**</u>
COMMENTS: *Well-organized.*

TEACHING TIPS: *None.*

RECOMMENDATIONS FOR DEVELOPER: *None.*