Hello, physical science students.

I would like to offer you the chance to complete two optional assignments for bonus points. You may complete either assignment or both assignments. Each assignment is worth 10 bonus points, and so if you complete both, you will receive 20 bonus points for our class.

You must have completed your bonus assignment(s) by 11:30 a.m. C.T. on Monday, May 5 in order to earn bonus credit for completion.

Bonus Assignment #1:

Completion of the "Role of the Skywarn Spotter" MetEd Module

Before you attempt this bonus assignment, you must have successfully completed and submitted the "**Weather Lab Activity**" from **Week Thirteen** assignments. Click <u>HERE</u> to begin the "Weather Lab Activity" if you have not already submitted it.

<u>After completing and submitting the "Weather Lab Activity" from Week</u> <u>Thirteen</u>, follow the instructions below:

- ^{1.} Click <u>HERE</u> to go to the MetEd sign-in page.
- ^{2.} Use the username and password which you established in the "Weather Lab Activity" to log into MetEd.
- ^{3.} At the top of the MetEd main page, click on the "Education & Training" tab.
- 4. Click on the "Topics" drop-down menu, and select "Convective Weather."
- ^{5.} You will see two tabs labeled "Modules" and "Courses." Click on the "Courses" tab.
- 6. Click on "SKYWARN Spotter Training."

Note: After successful completion of the "Weather Lab Activity" from Week Thirteen and completion of "Bonus Assignment #1," you are eligible to sign up to be a National Weather Service storm spotter. **If** you would like to sign up to be a storm spotter (not storm chaser!), just check the box by "Upon completion, I would like to register as a SKYWARN Spotter with my local NWS office," fill in your information in the fields below the check box, and hit the "Submit" button before proceeding. You are NOT required to sign up to be a storm chaser to earn your bonus points.

- 7. Scroll to the bottom of the page and click on "Role of the Skywarn Spotter."
- 8. Click on the **"BEGIN MODULE**" button and complete the module.
- 9. When you are finished with the module, take the module quiz. You may re-take the quiz as many times as you like, but in order to get any bonus points, you must earn at least a 70% on the quiz. I will award bonus points as a percentage of the maximum 10 points you can earn for completion. In other words, if you earn 70% on the module quiz, you will receive 70% of the maximum possible points, or 7 bonus points. If you earn 80% on the module quiz, you will receive 80% of the maximum possible points, or 8 bonus points.
- ^{10.} Because you input my email address in the "Supervisor/Instructor Email" field when signing up for your MetEd account ("Weather Lab Activity"), you do not need to email me to let me know you have completed this bonus assignment. I will receive an email with your score.
- ^{11.} I will add the bonus points you receive for completion of this assignment to your "Exam Three" score.

Bonus Assignment #2:

Completion of the "Weather Radar Fundamentals" MetEd Module

Before you attempt this bonus assignment, you must have successfully completed and submitted the "Weather Lab Activity" from Week Thirteen assignments. Click <u>HERE</u> to begin the "Weather Lab Activity" if you have not already submitted it.

<u>After completing and submitting the "Weather Lab Activity" from Week</u> <u>Thirteen</u>, follow the instructions below:

- ^{1.} Click <u>HERE</u> to go to the MetEd sign-in page.
- ^{2.} Use the username and password which you established in the "Weather Lab Activity" to log into MetEd.
- 3. At the top of the MetEd main page, click on the "Education & Training" tab.
- 4. Click on the "Topics" drop-down menu, and select "Radar Meteorology."
- 5. Click on "Weather Radar Fundamentals" below the "Modules" tab.
- 6. Click on the "BEGIN MODULE" button and complete the module.
- 7. When you are finished with the module, take the module quiz. You may re-take the quiz as many times as you like, but in order to get any bonus points, you must earn at least a 70% on the quiz. I will award bonus points as a percentage of the maximum 10 points you can earn for completion. In other words, if you earn 70% on the module quiz, you will receive 70% of the maximum possible points, or 7 bonus points. If you earn 80% on the module quiz, you will receive 80% of the maximum possible points, or 8 bonus points.
- 8. Because you input my email address in the "Supervisor/Instructor Email" field when signing up for your MetEd account ("Weather Lab Activity"), you do not need to email me to let me know you have completed this bonus assignment. I will receive an email with your score.
- 9. I will add the bonus points you receive for completion of this assignment to your "Exam Three" score.