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## **ACT Preparation- Cloud Cover**

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| 1. | According to Table 1, does an increase in cosmic rays correspond to an increase or decrease in cloud cover?  |
| 2. | Figures 1-3 all the same labels on horizontal and vertical axes. But there is a significant difference between the 3 figures. What is the difference?  |
| 3. | Consider Figure 1. If you want to know the monthly average cloud cover, which line should you look at? Which vertical axis would you look at, the one on the left or the right of the graph? |
| 4. | RCRF does not measure the total amount of cosmic rays. What does it measure?   |
| 5. | What do you think is the significance of October 1, 1965?  |
| 6. | Which figure supports the statement "An increase in RCRF corresponds to an increase in cloud cover." Explain your answer.  |
| 7. | What new information is introduced in question #17?  |