INGLÊS

Texto

Can weather affect your mood?

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As most of the nation suffers through some of the hottest temperatures on record this summer, people are asking the question of how exactly does weather impact our mood. For instance, how does hot weather affect our mood? Does it make us more aggressive — or even more violent?

Does rain make us sad? How about cold temperatures... do they make us feel more like wanting to hibernate, and isolate ourselves from others?

The weather's impact on our mood may not be as great as we sometimes believe it to be. A lot of the research in this area has found variable, sometimes-conflicting results. Here are some of the various ways that research says weather impacts our mood:

Higher temperatures can bring a depressed person up.

Weather's daily influence has more of an impact on a person's negative mood, rather than helping one's positive mood. Higher temperatures raise a person with a low mood up, while things like wind or not enough sun made a low person feel even lower.

Seasonal affective disorder is real.

Seasonal affective disorder (SAD) is a very real kind of depressive disorder wherein a person's major depressive episode is connected to a specific season. While we most commonly think of SAD affecting only people in the fall or winter months, a minority of people also experience SAD during the spring and summer months too.

Heat (and extreme rain) brings out the worst in people.

There is a link between human aggression and higher temperatures. As temperatures rose, the researchers noted that intergroup conflicts also tended to jump — by 14 percent (a significant increase). The scientists also found interpersonal violence rose by 4 percent.

These findings held true not only for higher temperatures, but also for that wet stuff that falls from the sky — rain. The more it rained (especially in areas where high rainfall is not expected), the more aggressive people seemed to get. However, this research could only show a correlation between the two. It's not at all clear that weather *causes* these things to happen.

Weather doesn't have to impact your mood.

Weather seems to have a real and measurable impact on many people's mood, but is dependent upon many factors. The impact of the weather is probably going to be greater in any geographic location that experiences lengthy periods of unusual weather. For instance, if it's hot and sunny for months on end, that's probably going to make more of an impact in Seattle (a usually rainy and cool place to live) than in Miami (a usually hot and sunny place to live). It may also depend upon your "weather personality type," but that needs further research to confirm.

(Texto adaptado, disponível em http://psychcentral.com/blog/archives/2014/08/29/can-weather-affect-your-mood. Acesso em 17/03/2015.)

Questão 27

Choose the alternative(s) in which the information about the adjectives from the text is **correct**.

- 01) The words "hottest" (line 2) and "worst" (line 33) are the superlative forms of the adjectives "hot" and "bad".
- 02) The comparative forms "Higher" (line 17) and "lower" (line 24) express opposite ideas.
- 04) The adjective "daily" (line 19) means "happening or done every season".
- 08) In English, it is possible to use two adjectives before a noun as in the extract "Seasonal affective disorder".
- 16) The words "rainy" (line 57) and "sunny" (line 59) are used in the text to describe the weather, but they can also be used to describe personality types.



Questão

Choose the alternative(s) in which the information about the word(s) from the text is **correct**.

- 01) "For instance" (lines 4 and 55) is the same as "For example".
- 02) The pronouns "us" (line 7), "ourselves" (line 9) and "our" (line 11) refer to the first person plural "we".
- 04) The "winter" (line 30) is the season after spring and before fall.
- 08) The forms "rose", in "As temperatures rose..." (line 36), and "held", in "These findings held true..." (line 41), are in the past participle.
- 16) The determiner "these" (line 48) is the plural of "this" and is only used in English with plural nouns.

Questão 29

According to the text, choose the alternative(s) in which the information about the weather is **correct**.

- 01) It affects negatively the way people behave at work, as they become more aggressive.
- 02) Its influence on people's mood depends on the country where they live.
- 04) Its effect is higher on introverted people.
- 08) It can make sad people feel better in hotter days.
- 16) It can be the cause of a type of illness in which a person's feeling of sadness is linked to a particular season.

Questão

According to the information from the text, choose the **correct** alternative(s).

- 01) The atmospheric instability is believed to cause unusual behaviour.
- 02) The number of disagreements among people is likely to rise when the thermometer reads higher temperatures.
- 04) There may be a connection between your personality and the way you react to the weather.
- 08) People who live in Seattle may suffer more the effects of rainy days than those who live in Miami.
- 16) Weather conditions may contribute to some types of sleeping disorders, such as insomnia.