

We've recently made an accessibility improvement to the community and therefore posts without any content are no longer allowed. Please use the spoiler feature or add a short message in the message body in order to submit your weekly challenge.

×

2022-05-26 Updates: Email: If you're not seeing emails be delivered from the Community, please check your spam and mark the Community emails as not junk. Thank you for your patience.

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## Weekly Challenge

Solve the challenge, share your solution and summit the ranks of our Community!

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### IDEAS WANTED

We're actively looking for ideas on how to improve Weekly Challenges and would love to hear what you think!

[SUBMIT FEEDBACK](#)

[Weekly Challenge](#)

## Challenge #316: Blowing in the Wind - Part 1



A solution to last week's challenge can be found [here](#).

This week is part 1 of the challenge "Blowing in the wind".

On December 30, 2021, a windstorm moved through some of the Front Range counties of Colorado. One Alteryx associate found herself driving back home in the storm and being "blown in the wind". And she got the idea for a two parts challenge.

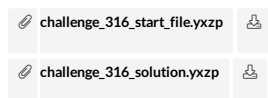
The dataset comes from the US National Weather Service, and it recorded the maximum wind speeds at several locations.

Use the dataset to:

- Find the county, location with the maximum highest wind speed at a given time
- Rank the counties by average highest wind speed
- Determine if the average highest wind speeds were before Noon or after Noon

First, prepare and the parse the provided input string into separate columns.

Note: you only need to parse up to the time.



Basic Data Parsing Data Preparation

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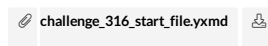
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Luke\_C

16 - Nebula

► Spoiler



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AkimasaKajitani

15 - Aurora

My solution.

► Spoiler


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 **balajilolla1**  
8 - Asteroid


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 **Blake**  
12 - Quasar

I went outside to see this crazy wind storm everyone was talking about...

▷ Spoiler

▷ Spoiler

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 **ACE RolandSchubert**  
16 - Nebula


▷ Spoiler

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 **binuacs**  
15 - Aurora


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 **TonyAndriani**  
8 - Asteroid

Here's my solution


▷ Spoiler

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**TurboToad**  
7 - Meteor

Fun data parse challenge!


» Spoiler

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**Hsolmaz**  
7 - Meteor

Fun one. Thank you.

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