

M03 Assignment: Interpret a METAR

Interpret a METAR and a TAF from an airport of your choosing. Use the [Aviation Weather Center](#) website. First click the METAR button on the top of the page. Under the map you will find "Request METAR Data" section, but you will likely have to add the letter "k" in front of the airport id (ex: KLAX).

Copy and paste the METAR data into a word processor. Repeat the process for the TAF.

Interpret each part of the METAR and TAF data. After, suggest if a potential sUAS flight operation should proceed or not based on the METAR/TAF you interpreted.

Example:

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KMSP 242153Z 30010KT 10SM FEW070 29/13 A3006 RMK AO2 SLP174 T02890133
```

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KMSP 242021Z 2420/2524 30010G17KT P6SM FEW050
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```
FM250100 28006KT P6SM SKC
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FM251100 23004KT P6SM SCT100 BKN200
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Answer: Based on this METAR, I would still run the mission, but the wind gusts are something to keep an eye on (based on the drone used). I would make sure to pay special attention to the handling and battery life and inform the crew of the same.

Note: Your answer must contain the full METAR breakdown. I don't want to ruin your fun.



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