Cloud Cover (CC) 50% : Photometric conditions
Image Quality (IQ) 20% : ~0.6” in optical, ~0.4” in NIR

Best Weather Condition

For this round
  * you can observe any target
  * you can use any mode
  * each player may take 2 actions on their turn

Band 1 completion:
  -1 if you do not complete one Band 1 program during this round

/observing-condition-constraints

www.gemini.edu
Great Weather Condition

For this round
- you can observe any target
- you can use any mode

Band 1 completion:
-1 if you do not complete one Band 1 program during this round

Cloud Cover (CC) 50%: Photometric conditions
Image Quality (IQ) 70%: ~0.8” in optical, ~0.6” in NIR

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For this round

- you can observe any target
- you can use any mode

Cloud Cover (CC) 50% : Photometric conditions
Image Quality (IQ) 70% : ~0.8” in optical, ~0.6” in NIR

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For this round

- you cannot observe Primary targets
- you can only use AO on Bright/Primary targets

Cloud Cover (CC) 70%: Thin Cirrus, 0.3 mag extinction
Image Quality (IQ) 70%: ~0.8” in optical, ~0.6” in NIR

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For this round

- you can only observe Bright targets
- you cannot use AO

Cloud Cover (CC) 80%: Thick Clouds, ~1 mag extinction
Image Quality (IQ) 85%: ~1.05" in optical, ~0.8" in NIR

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No observations at Gemini South this round

Gemini North keeps last round’s conditions

If drawn on first round, discard and take another

www.gemini.edu/CPweather

Era solo un temblorsito…

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Image Credit: https://earthquake.usgs.gov
No observations at Gemini North this round

Gemini South keeps last round’s conditions

If drawn on first round, discard and take another

www.gemini.edu/MKweather

Yes! Hawai’i does get snow sometimes…

www.gemini.edu
Shutdown

Shutdown scheduled at Gemini North next round

This round: Turn a new weather card.

Next round: Turn a weather card for Gemini South.
No observations at Gemini North.

/observing-condition-constraints

Because a telescope doesn’t just fix itself!

www.gemini.edu
Shutdown

Shutdown scheduled at Gemini South next round

This round: Turn a new weather card.

Next round: Turn a weather card for Gemini North.
No observations at Gemini South.

/observing-condition-constraints

Because a telescope doesn’t just fix itself!

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