



## Super Bowl 57 and Waste Management Open Aviation Weather Impacts

A storm system in southern CA will move eastward across AZ on Monday. Another storm will move into northern AZ on Tuesday. There is an increasing chance for low VFR or MVFR ceilings across the entire area Monday morning and afternoon. Light to moderate icing is expected areawide on Monday. Chances for an isolated thunderstorm in the PHX region are low on Monday and Tuesday, though widely isolated showers will likely move across the valley both days. Thunderstorm chances to the north and south of the PHX region will be in the 10-33 percent range Monday morning through the late afternoon. Lighter winds are expected on Monday with speeds generally below 12 KT. Winds will ramp up on Tuesday across the entire area with southwest winds 15-25 KT and gusts 25-40 KT. IFR visibilities in snow showers, low VFR ceilings and light to moderate icing are possible on Tuesday north of the PHX region. Moderate turbulence is expected throughout the forecast period from through Tuesday.

### WEATHER RISK OUTLOOK






Risk levels incorporate potential impacts from weather hazards and likelihood of occurrence. (See Explanation [here](#).)

	Mon 2/13	Tue 2/14	Wed 2/15
<b>Scottsdale Airport (SDL)</b>	CIG VIS Wind TS	Wind CIG	N/A
<b>Phoenix Airport (PHX)</b>	CIG VIS Wind TS	Wind CIG	N/A
<b>Deer Valley Airport (DVT)</b>	CIG VIS Wind TS	Wind CIG	N/A
<b>Glendale Airport (GEU)</b>	CIG VIS Wind TS	Wind CIG	N/A
<b>Goodyear Airport (GYR)</b>	CIG VIS Wind TS	Wind CIG	N/A
<b>Phoenix TRACON (P50)</b>	TURB CIG TS ICG	TURB Wind ICG CIG	N/A






<b>Risk Levels</b>	<b>Little to None</b>	<b>Minor</b>	<b>Moderate</b>	<b>Major</b>	<b>Extreme</b>
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### DETAILS






## Scottsdale Airport (SDL)

 Wind	<ul style="list-style-type: none"><li>• <b>Monday:</b> Light and variable in the morning before 5-7 kts developing out of the S-SW by the Afternoon</li><li>• <b>Tuesday:</b> Light winds out of the E-SE in the morning before S-SW winds 20-25 kts gusting to 35-40 kts in the Afternoon</li></ul>
 CIG	<ul style="list-style-type: none"><li>• <b>Monday:</b> MVFR (&gt;025-050)</li><li>• <b>Tuesday:</b> VFR/VMC (035-055)</li></ul>
 VIS	<ul style="list-style-type: none"><li>• <b>Monday:</b> 5-10 SM</li><li>• <b>Tuesday:</b> &gt;10 SM</li></ul>
 Thunderstorms	<ul style="list-style-type: none"><li>• <b>Monday &amp; Tuesday:</b> up to 15% chance</li></ul>
 LLWS	<ul style="list-style-type: none"><li>• <b>Monday &amp; Tuesday:</b> &lt;10 kts in the morning</li></ul>

## Phoenix Sky Harbor Airport (PHX)

 Wind	<ul style="list-style-type: none"><li>• <b>Monday:</b> Light and variable in the morning before 6-9 kts developing out of the S-SW by the afternoon</li><li>• <b>Tuesday:</b> Light winds out of the E-SE in the Morning before S-SW winds 22-26 kts gusting to 34-38 kts in the Afternoon</li></ul>
 CIG	<ul style="list-style-type: none"><li>• <b>Monday:</b> MVFR (&gt;025-050)</li><li>• <b>Tuesday:</b> VFR/VMC (&gt;050)</li></ul>
 VIS	<ul style="list-style-type: none"><li>• <b>Monday:</b> 5-10 SM</li><li>• <b>Tuesday:</b> &gt;10 SM</li></ul>
 Thunderstorms	<ul style="list-style-type: none"><li>• <b>Monday &amp; Tuesday:</b> up to 15% chance</li></ul>
 LLWS	<ul style="list-style-type: none"><li>• <b>Monday &amp; Tuesday:</b> &lt;10 kts in the morning</li></ul>

## Deer Valley Airport (DVT)

 Wind	<ul style="list-style-type: none"><li>• <b>Monday:</b> Light and variable in the morning before 6-8 kts developing out of the S-SW by the afternoon</li><li>• <b>Tuesday:</b> Light E-SE winds in the Morning before S-SW winds 20-30 kts gusting to 30-40 kts in the Afternoon</li></ul>
 CIG	<ul style="list-style-type: none"><li>• <b>Monday:</b> MVFR (&gt;025-050)</li><li>• <b>Tuesday:</b> VFR/VMC (035-055)</li></ul>
 VIS	<ul style="list-style-type: none"><li>• <b>Monday:</b> 5-10 SM</li><li>• <b>Tuesday:</b> &gt;10 SM</li></ul>
 Thunderstorms	<ul style="list-style-type: none"><li>• <b>Monday &amp; Tuesday:</b> up to 15% chance</li></ul>
 LLWS	<ul style="list-style-type: none"><li>• <b>Monday &amp; Tuesday:</b> &lt;10 kts in the morning</li></ul>

## Glendale Airport (GEU)



Wind

- **Monday:** Light and variable in the morning before 7-10 kts developing out of the S-SW by the afternoon
- **Tuesday:** Light E-SE winds in the Morning before S-SW winds 23-27 kts gusting 32-36 kts in the Afternoon



CIG

- **Monday:** MVFR (>025-050)
- **Tuesday:** VFR/VMC (>055)



VIS

- **Monday:** 5-10 SM
- **Tuesday:** >10 SM



Thunderstorms

- **Monday & Tuesday:** up to 15% chance



LLWS

- **Monday & Tuesday:** <10 kts in the morning

## Goodyear Airport (GYR)



Wind

- **Monday:** Light and variable in the morning before 7-10 kts developing out of the S-SW by the afternoon
- **Tuesday:** Light E-SE winds in the Morning before S-SW winds 24-28 kts gusting 33-38 kts in the Afternoon



CIG

- **Monday:** MVFR (>025-050)
- **Tuesday:** VFR/VMC (>055)



VIS

- **Monday:** 5-10 SM
- **Tuesday:** >10 SM



Thunderstorms

- **Monday & Tuesday:** up to 15% chance



LLWS

- **Monday & Tuesday:** <10 kts in the morning

## Phoenix TRACON (P50)



ICG

- **Monday:** LGT-MOD FZLVL-FL220; FZLVL from SFC-060
- **Tuesday, North of PHX Region:** LGT-MOD FZLVL-FL180; FZLVL SFC-050



TURB

- **Monday:** MOD BLW FL450
- **Tuesday:** MOD BLW FL180
- **Tuesday:** LGT-MOD FL180-FL400



Wind

- **Monday:** S/SW 6-12 KT
- **Tuesday:** SSW/SW 15-25 KT GUSTS 25-40 KT



CIG

- **Monday:** >025-055
- **Tuesday, North of PHX Region:** >025-050
- **Tuesday, PHX Region & South of PHX Region:** >055



Thunderstorms

- **Monday, North & South of PHX Region:** 10%-33%
- **Monday, PHX Region:** <10%
- **Tuesday:** <10%



LLWS

- **Monday, 0600-1000:** <10 KT SFC-020
- **Tuesday, 0600-1000:** <10 KT SFC-020



VIS

- **Monday, North & South of PHX Region:** 3-5SM in Rain Showers
- **Monday, PHX Region:** 5-10 SM (VFR)
- **Tuesday, North of PHX Region:** 1-3 SM in Snow Showers
- **Tuesday, PHX Region & South of PHX Region:** 10SM (VFR)

## FOR MORE INFORMATION

The following links are available to monitor the weather:

[Glendale TAF Tactical Decision Aid.](#)

[Goodyear TAF Tactical Decision Aid.](#)

[Deer Valley TAF Tactical Decision Aid.](#)

[Scottsdale TAF Tactical Decision Aid.](#)

[Phoenix TAF Tactical Decision Aid.](#)

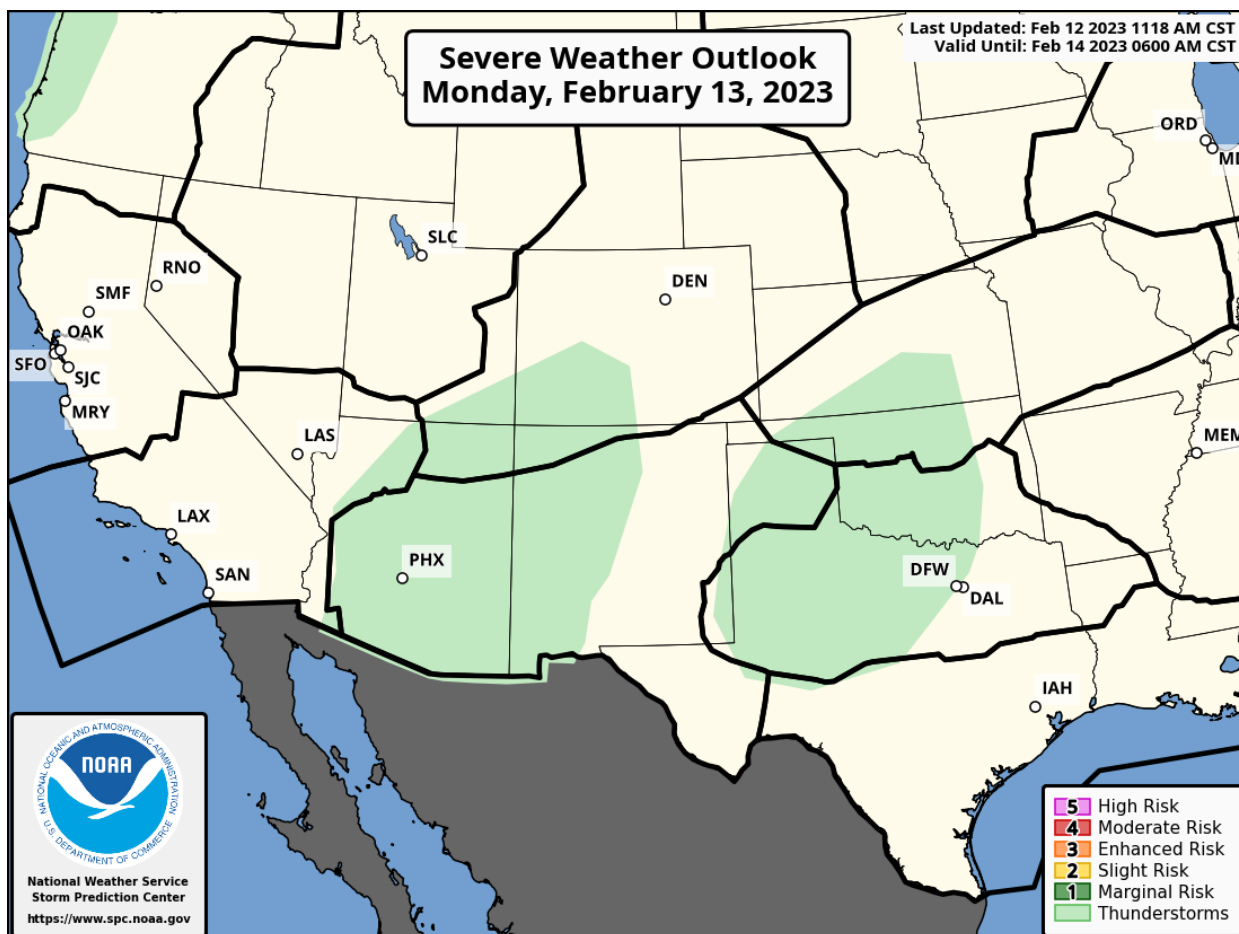
[Arizona TAF TDA Board.](#)

[Aviation Weather Center.](#)

[2023 Super Bowl Weather Info.](#)

If you have questions or would like to unsubscribe from these briefings, email or call (505) 856-4690.

## GRAPHICS



Monday's Thunderstorm Outlook