



Aviation Safety with IMC

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Aviation Focal Point NWS Elko

IMC?

IMC = Instrument Meteorological Conditions.

This is any condition that restricts visibility below
VFR(Visual Flight Rules)

VFR to IMC















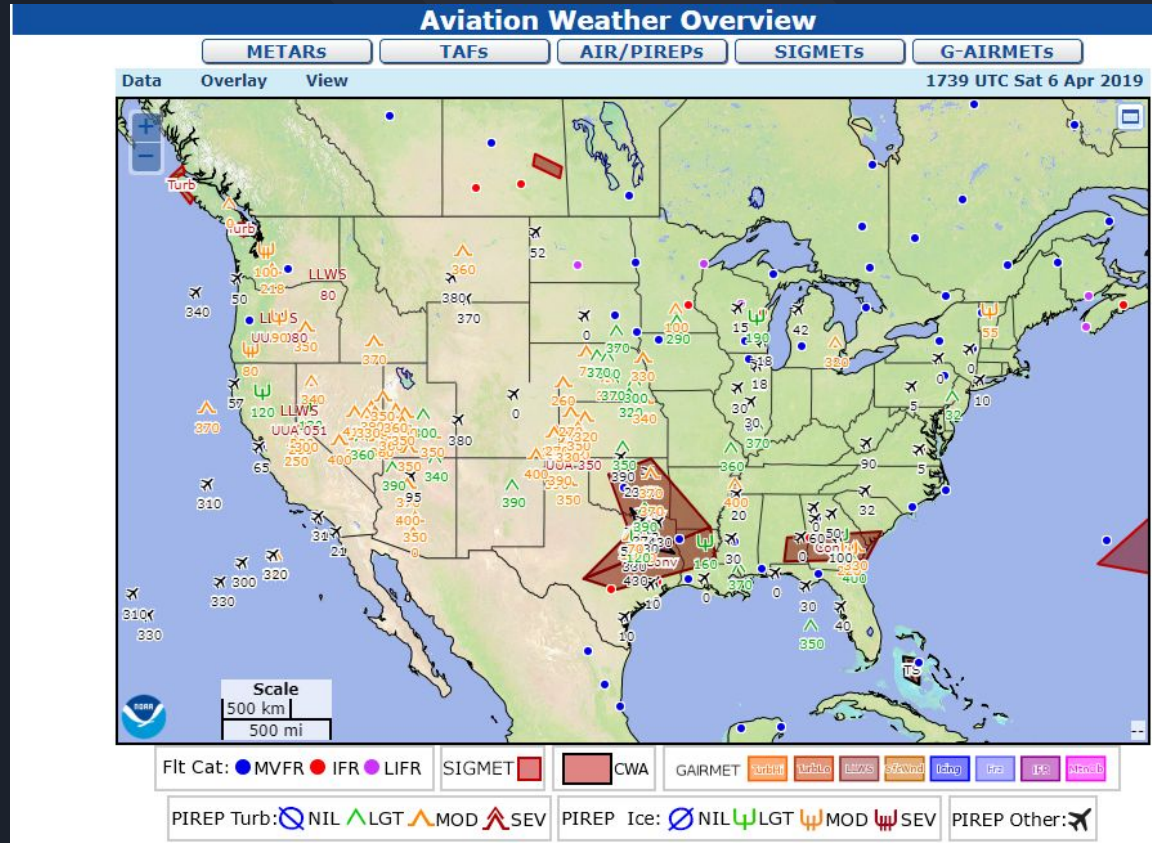
N917SR-N Ely

N54857-Ruby Mtns



Aviation Weather Center

TAFs, OBS, PIREPS



METARs

[METAR Home](#) [Plot](#) [Data](#)

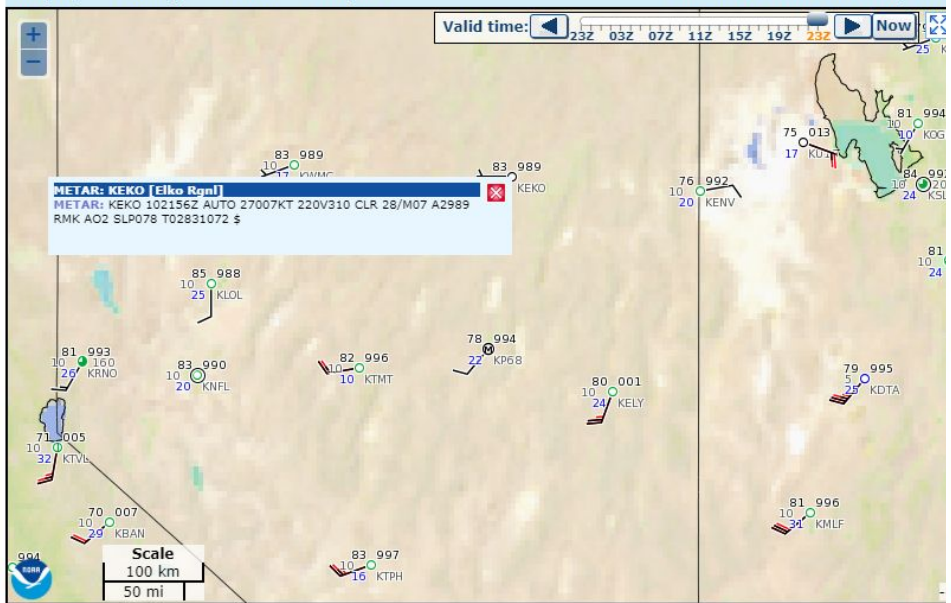
valid at 2231 UTC Sun 10 May 2020

[Imagery](#) [Overlays](#) [View](#) [Configure](#)

Valid time:

METAR: KEKO [Elko Rgnl]

METAR: KEKO 102156Z AUTO 27007KT 220V310 CLR 28/M07 A2989
RMK AO2 SLP078 T02831072 \$



TAFs

[TAF Home](#) [Plot](#) [Data](#)

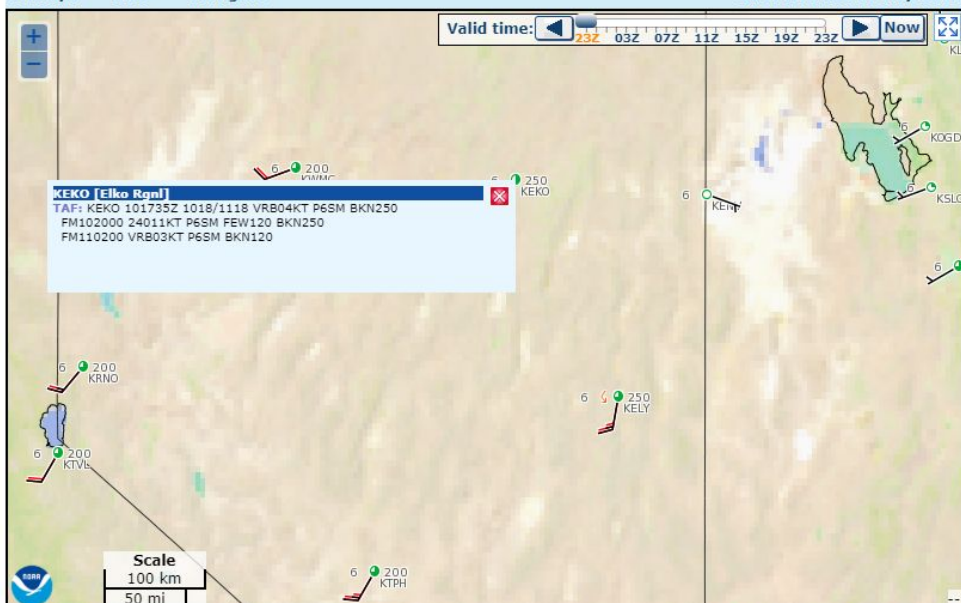
2231 UTC Sun 10 May 2020

[Overlays](#) [View](#) [Configure](#)

Valid time:

KEKO [Elko Rgnl]

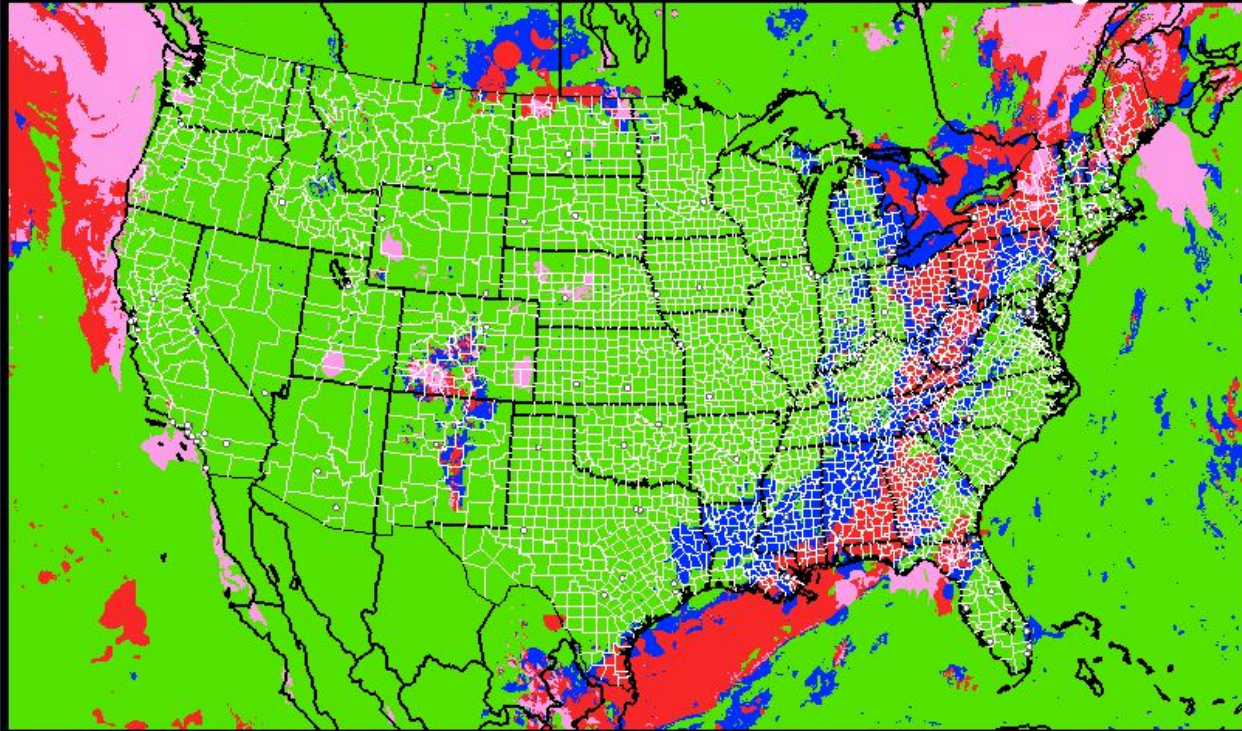
TAF: KEKO 101735Z 1018/1118 VRB04KT P6SM BKN250
FM102000 24011KT P6SM FEW120 BKN250
FM110200 VRB03KT P6SM BKN120



Aviation Models

HRRRX 03/31/2019 (14:00) 0h fcst - Experimental

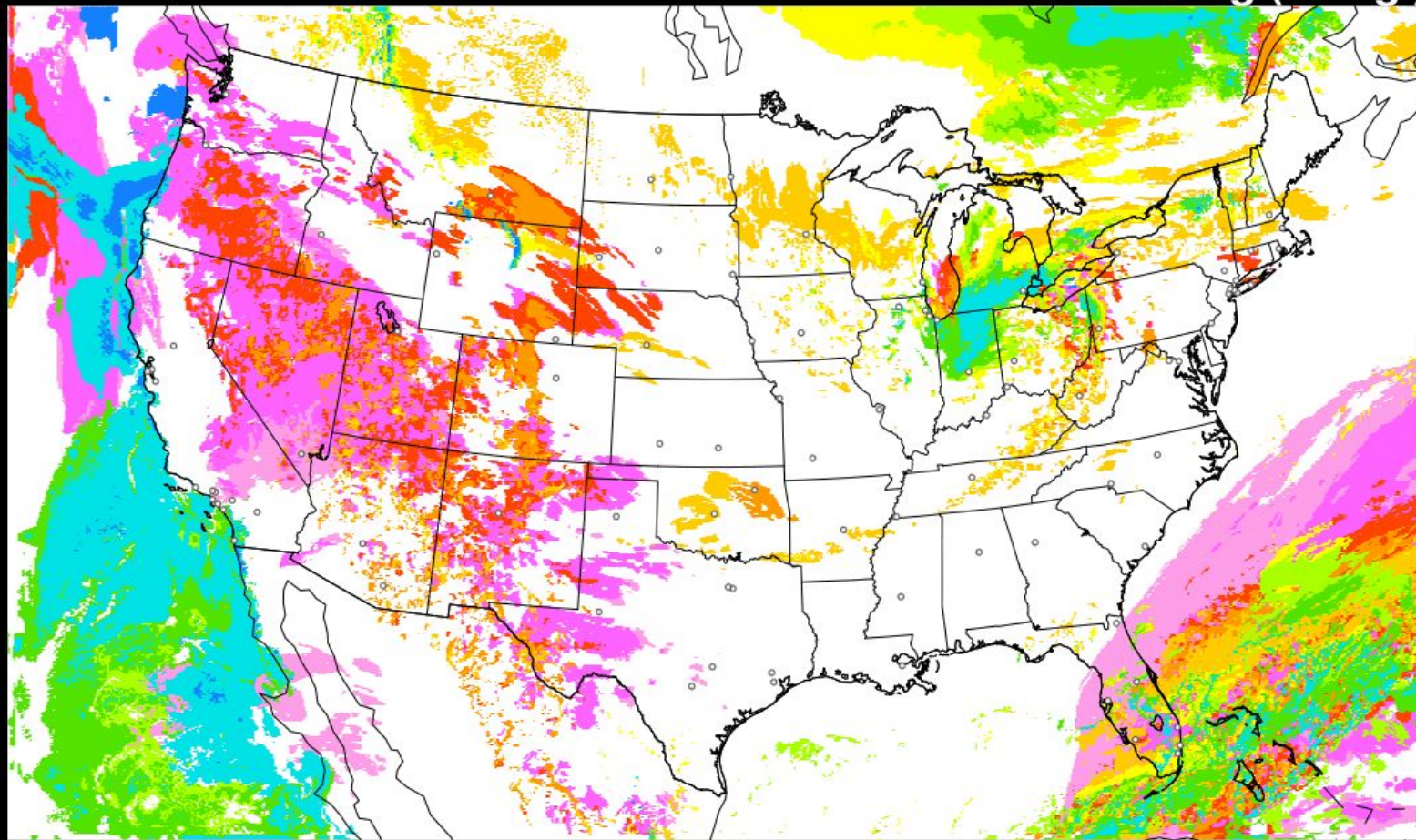
Valid 03/31/2019 14:00 UTC
Aviation Flight Rules



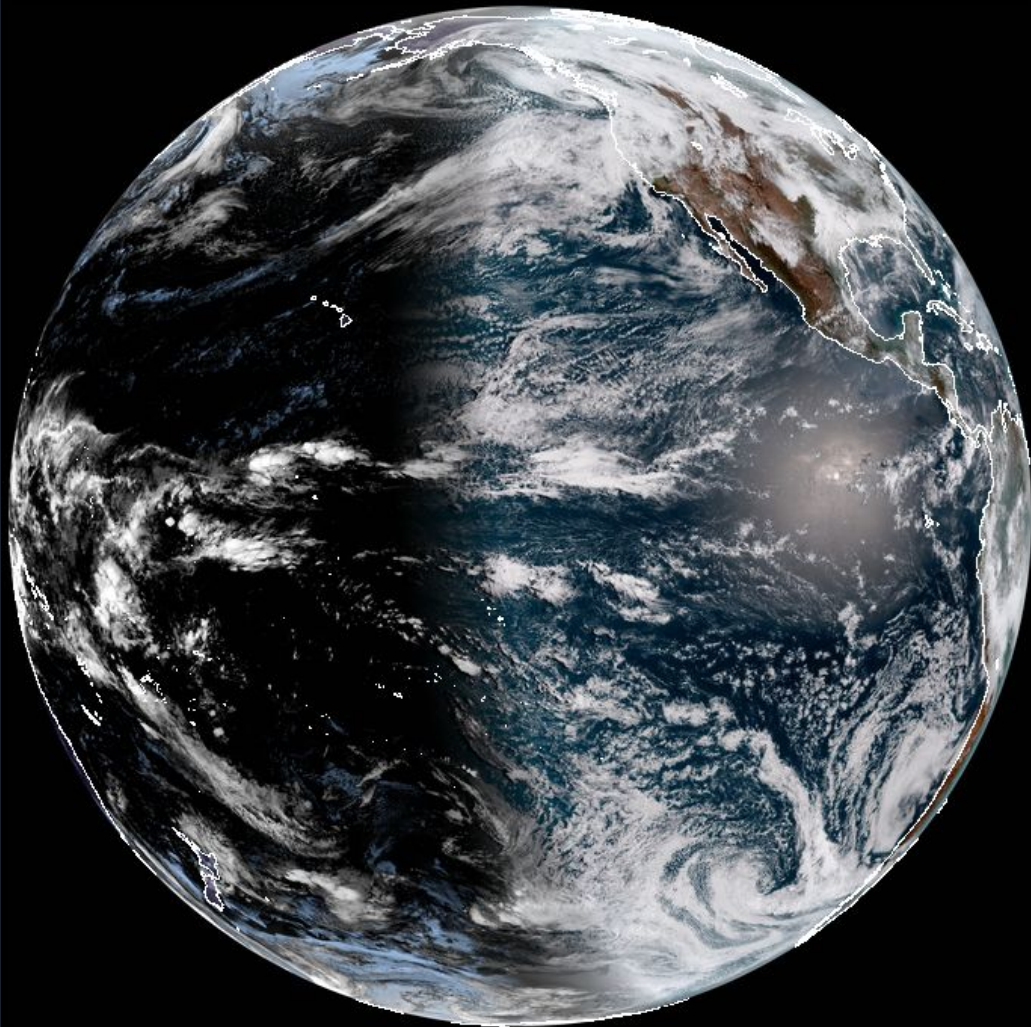
HRRRX 05/10/2020 (19:00) 6h fcst - Experimental

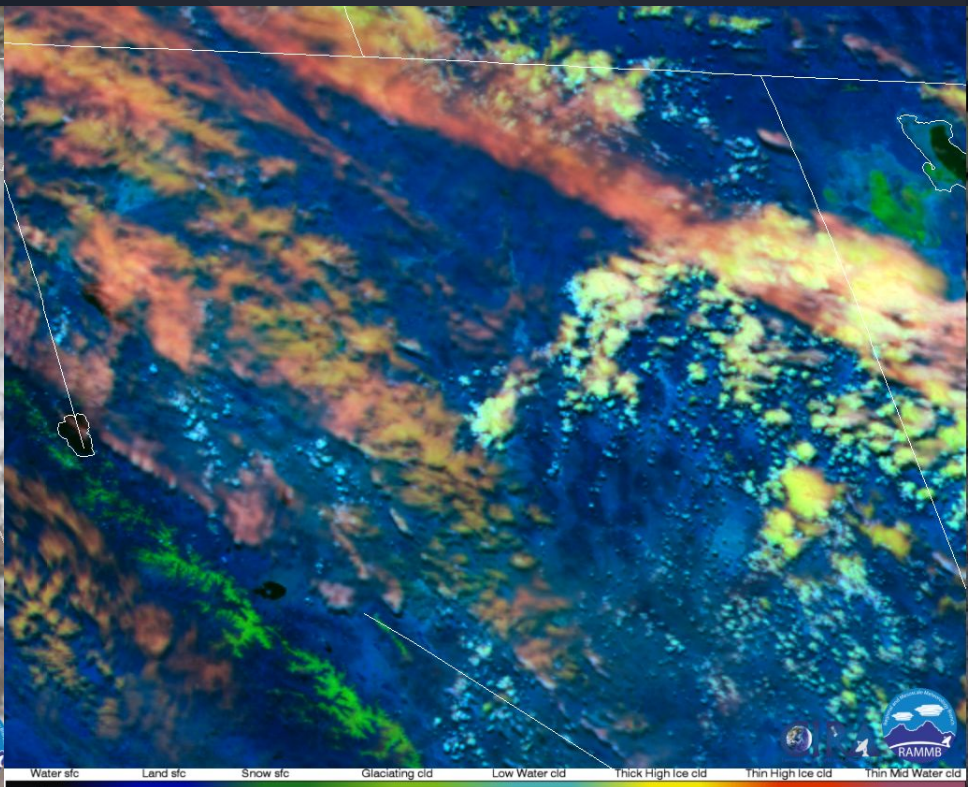
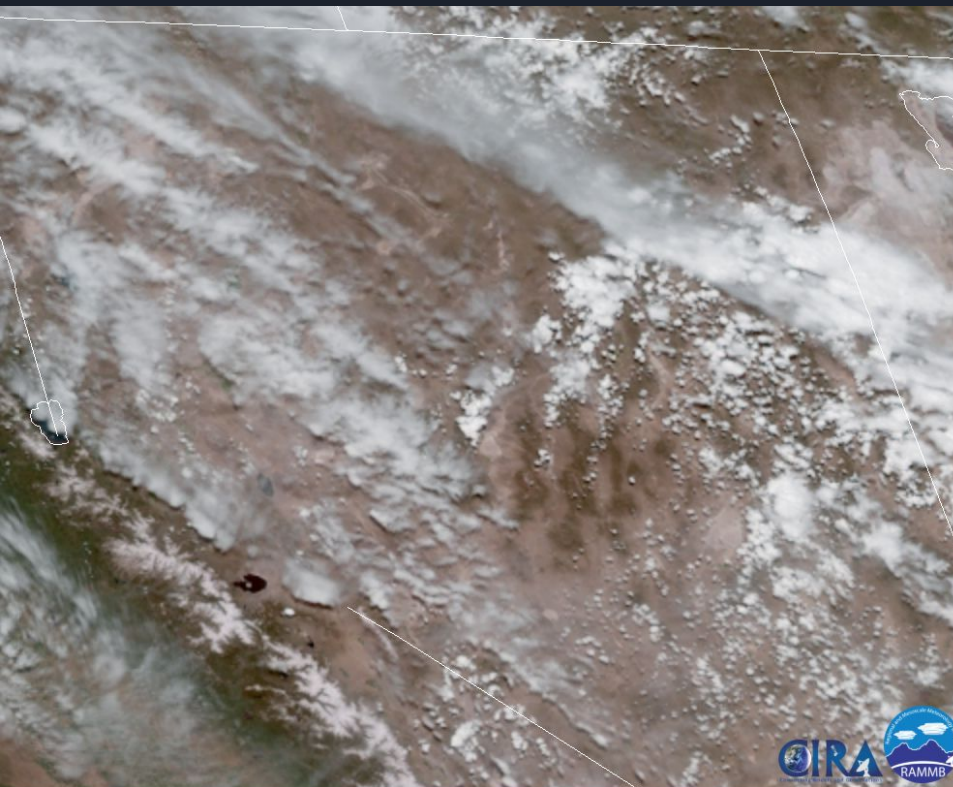
Valid 05/11/2020 01:00 UTC

Ceiling (kft agl)



Satellite





A decorative graphic on the left side of the slide. It consists of a blue parallelogram and a light green parallelogram, both tilted at an angle. The blue shape is in the foreground, and the green shape is partially behind it. They are set against a dark blue background with faint, lighter blue diagonal stripes.

Questions?

Be safe and have
fun flying.