



RECORD OF MEMORANDUM

Samantha Link
Aviation Accident Investigator
Central Region

Date: March 10, 2021
Person Contacted: Paul Suffern (NTSB Meteorologist)
NTSB Accident Number: CEN21FA150

Narrative:

During an email conversation, Mr. Suffern reported the following:

METAR, closest site was KBBW

KBBW 061353Z AUTO 00000KT 10SM CLR 02/M01 A3013 RMK AO2 SLP216 T00171011
KBBW 061253Z AUTO 00000KT 10SM CLR M01/M04 A3014 RMK AO2 SLP217 T10111039

Accident time 1210 UTC

KBBW 061153Z AUTO 00000KT 10SM CLR M01/M02 A3015 RMK AO2 SLP215 T10111022 10028 21022 56008
KBBW 061053Z AUTO 17004KT 10SM CLR 02/M01 A3015 RMK AO2 SLP212 T00221011

Weather Satellite Information

Weather satellite information indicated there were no clouds in the area to block the sun or moonlight.

Sun Information

Dawn: 0636 CST
Sunrise: 0704 CST
Sun culmination: 1249 CST
Sunset: 1835 CST
Dusk: 1903 CST

Moon Information at 0610 CST

Moon rise: 0225 CST
Moon culmination: 0707 CST
Moon set: 1144 CST

Moon position:

Azimuth: 166.35 degrees. (0 degrees is north, see figure 2)
Altitude: 22.97 degrees above the horizon
Third quarter phase, at 45.1% of its illumination potential.

Supporting Figures

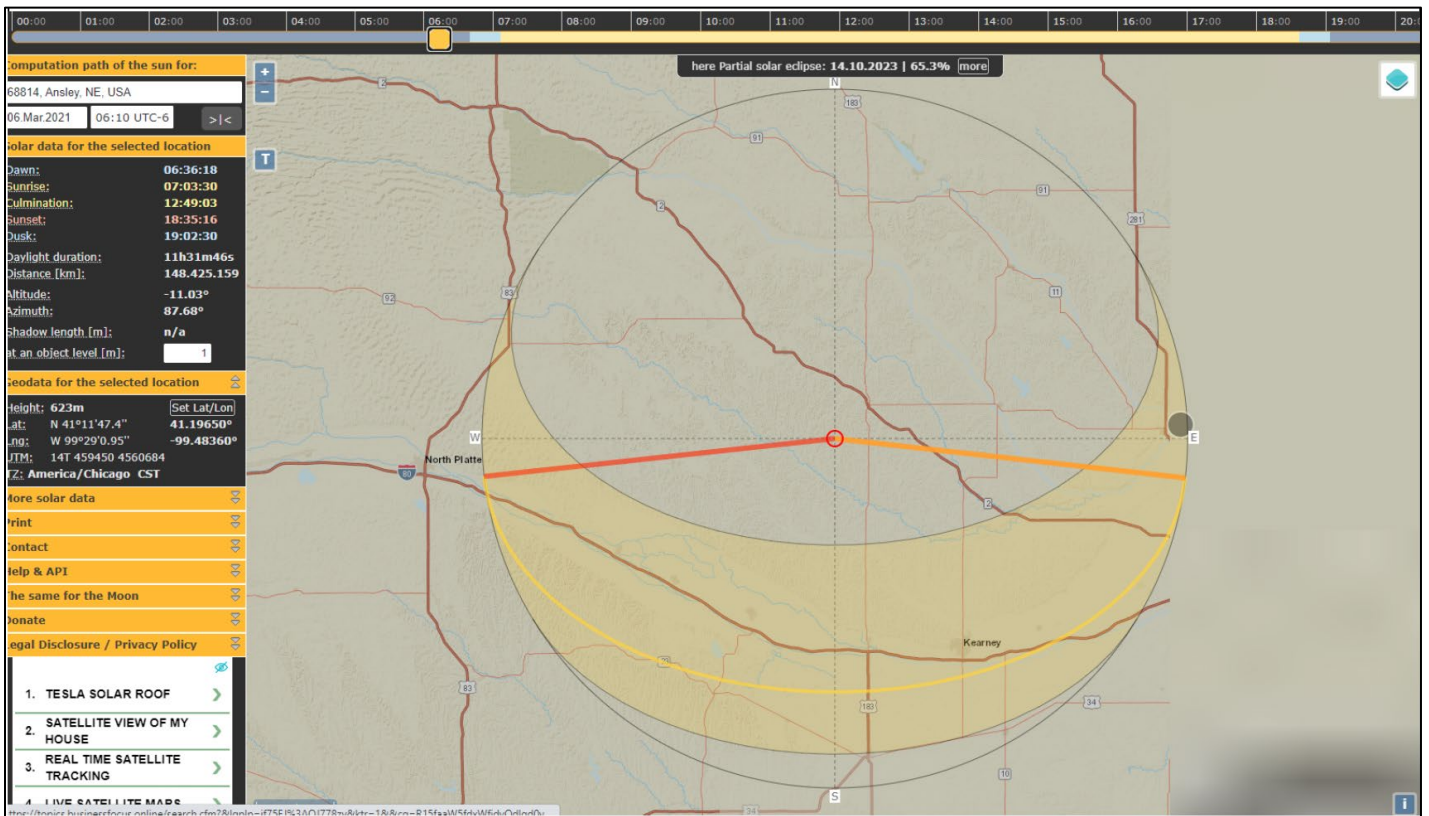


Figure 1: Sun Data over Accident Site, March 6, 2021 at 0610 CST

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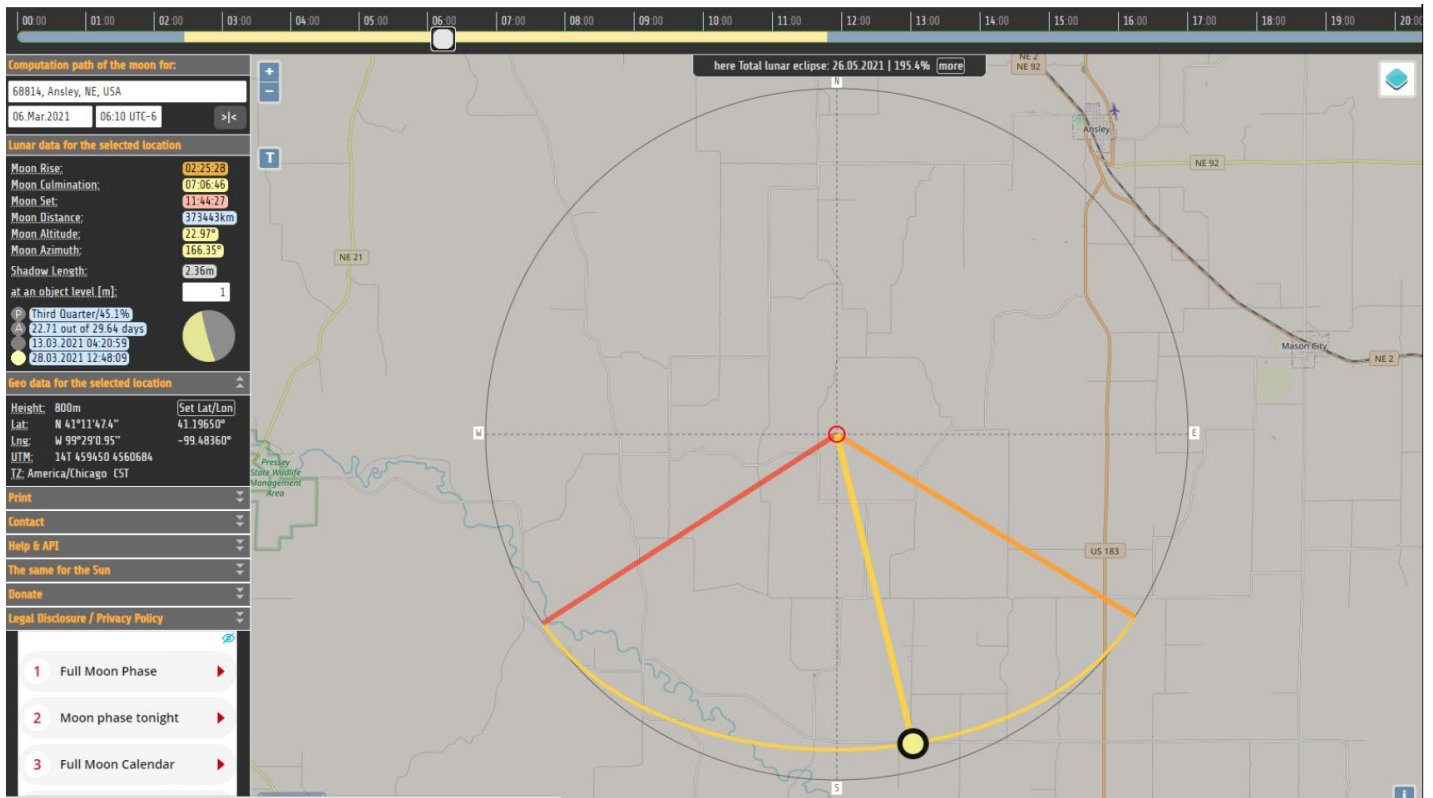


Figure 2: Moon Data over Accident Site, March 6, 2021 at 0610 CST

END.

Submitted by: Samantha Link