



Human Performance Factual Report Attachment

Weather Conditions

Bryce Canyon City, Utah

HWY19MH012

(2 pages)

HWY19MH012 - Bryce Canyon City, UT bus accident - Weather Conditions

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Thu 9/26/2019 12:31 PM

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Weather conditions for Bryce Canyon City, Utah, on September 20, 2019

The closest official weather reporting location to the accident site was from Bryce Canyon Airport (KBCE), Bryce Canyon, Utah, about 3 miles east of the accident site at an elevation of 7,590 ft msl. The airport had a federally installed and maintained Automated Surface Observation System (ASOS) and reported the following conditions at the approximate time of the accident.

Bryce Canyon weather at 1053 MDT, wind from the northwest at 7 mph, visibility unrestricted at 10 statute miles or more, skies clear, temperature 53° Fahrenheit (F), and a dew point temperature 24° F, with a relative humidity of 32%.

A review of the 24-hour period indicated that a cold front had moved across the region during the evening and was located over extreme southwest Utah at the time of the accident. No precipitation was recorded during the 24-hour period. A low temperature of 29° F occurred near 0600 MDT on the morning of the accident.

A review of the United States naval Observatory indicated the following astronomical conditions on September 20, 2019. Beginning of civil twilight at 0649 MDT, Sunrise at 0715 MDT. At the time of the accident at 1130 MDT, the Sun was 45° above the horizon at an azimuth of 138°.

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