

Fog warnings of the future

Possible use of weather data from roadside sensors and a system of wireless communications could help lower the incidents of Tule fog-related traffic accidents in the Valley. Theoretically, this is how that system might work:

Roadside sensors

Provide weather and road condition information that is then transmitted to a transportation management center.

Embedded roadway sensors

Analysis

Data analyzed, then broadcast in real time to a dedicated wireless network.

Early warning

Vehicles equipped with receivers could alert drivers with voice updates or text read-outs on road conditions.



HEAVY FOG ...
POOR VISIBILITY

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