

Mars: Latest Results for an Ever-Changing Planet

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Mars is a world that has changed throughout its long history and continues to change today. Gale Crater was once a habitable locale, buried for much of Mars history and only exposed relatively recently. Even today episodic dust storms spread across the planet, sand dunes move, sublimating ice triggers landslides, and narrow fingers on steep-walled slopes darken during the warmest seasons, only to fade away during the colder times of year. These discoveries continue to make Mars a compelling destination for robotic and human missions of exploration.