



# Twin Craters in Meridiani Planum

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This image shows two small impact craters located in Meridiani Planum. This is an example of the geologic principle of superposition: figuring out what happened first by looking at how features interact with each other. We can see that one of the craters must have hit the surface after the other was already there, but which came first? (Spoiler: the one on the left. 264 km above the surface and less than 5 km across.)

