

Correction to “The rocks of Gusev Crater as viewed by the Mini-TES instrument”

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Received 9 January 2007; published 10 February 2007.

Citation: Ruff, S. W., P. R. Christensen, D. L. Blaney, W. H. Farrand, J. R. Johnson, J. R. Michalski, J. E. Moersch, S. P. Wright, and S. W. Squyres (2007), Correction to “The rocks of Gusev Crater as viewed by the Mini-TES instrument,” *J. Geophys. Res.*, *112*, E02002, doi:10.1029/2007JE002891.

[1] In the paper “The rocks of Gusev Crater as viewed by the Mini-TES instrument” by S. W. Ruff, P. R. Christensen, D. L. Blaney, W. H. Farrand, J. R. Johnson, J. R. Michalski, J. E. Moersch, S. P. Wright, and S. W. Squyres (*Journal of Geophysical Research*, *111*, E12S18, doi:10.1029/2006JE002747, 2006), owing to a publisher error, a value range in Table 2 is incorrect. Under the “Watchtower Class” subheading, the “Basaltic Glass” value range should read “35–50” instead of “0–15.” The corrected Table 2 is given here.

Table 2. Best-Estimate Mineralogy of Four Rock Types in Gusev Crater Based on Combining the Output From the Lowest RMS Mini-TES Spectral Deconvolutions^a

Mineral	Value
<i>Adirondack Class</i>	
Na-plagioclase	20
Clinopyroxene	30
Olivine (Fo _{10&60})	40
High-silica glass	10
<i>Clovis Class</i>	
Na-plagioclase	5–10
Pyroxene	5–10
High-silica glass	5
Basaltic glass	40–45
Sulfate	10–25
Goethite	5–10
Secondary silicates	0–20
<i>Wishstone Class</i>	
Ca-plagioclase	55
Olivine (Fo _{10&60})	15
Basaltic glass	10
Phosphate	10
Sulfate	10
<i>Watchtower Class</i>	
Na-plagioclase	20–25
Orthopyroxene	5
Olivine (~Fo ₆₀)	0–10
High-silica glass	0–15
Basaltic glass	35–50
Phosphate	5
Sulfate	5–15
Secondary silicates	<5

^aValues are in percent rounded to the nearest 5. See section 4.2 for a discussion of the uncertainties.