

Analyses of Madison Limestone, Wyoming

Author

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Chemical analyses of Madison limestone, Wyoming

Sample No.	Ignition loss	Insol.	R ₂ O ₃	CaO	MgO
4239	41.9	10.7	0.2	26.3	18.0
4240	39.8	15.0	0.4	25.9	16.9
4241	43.4	0.4	0.4	54.5	1.0
4242	43.2	0.9	0.3	53.9	0.8
4243	46.4	1.6	0.3	30.6	20.6
4244	39.0	9.2	0.8	48.7	0.7
4260	44.8	4.5	1.0	29.2	20.2
4261	46.4	1.2	0.6	29.9	20.9
4262	45.2	3.5	1.1	30.2	19.5
4263	43.5	0.5	0.3	55.2	0.3
4264	43.0	1.4	0.7	53.5	0.6
4265	46.4	1.2	0.9	30.6	19.7
4266	43.0	1.6	0.4	54.0	0.5
4267	45.5	0.8	0.7	38.8	14.1
4268	42.4	0.5	0.3	55.3	0.5
4285	46.3	0.9	0.8	33.0	18.6
4286	26.9	42.4	1.1	17.4	11.7
4287	30.5	34.0	1.9	20.6	12.9
4295	45.0	3.3	0.5	29.2	20.3
4296	46.2	1.0	0.4	29.9	21.0
4297	46.2	1.3	0.4	30.0	20.7

✓ Samples collected by Charles F. Deiss, U.S. Geological Survey.
Analyses made by U.S. Bureau of Mines, Reno, Nev.

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Middle Fork Popo Agie River, Wind River Mountains, Wyo.

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Casper Mountains, Wyo.

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5 1/2 miles south of Casper, Wyo.

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South of Casper, Wyo.

Deer Creek Mountains southeast of Casper, Wyo.

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Badwater, Wyo.

South end of Wind River Canyon, Wyo.

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