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MEMORIAL OF GARIELLE DONNAY

ROBERT F. MARTIN

FOR DEPOSIT: INDEX OF BIBLIOGRAPHY

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Gabrielle Donnay obituary

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MINERALS DISCOVERED OR FIRST DESCRIBED BY GABRIELLE DONNAY

1953	roentgenite	$3(\text{Ce}, \text{La})\text{FOO}_3 \cdot 2\text{CaCO}_3$	bastnaesite-synchisite series
1966	buergerite	$\text{NaFeB}_3\text{Al}_6\text{Si}_6\text{O}_{30}(\text{OH}, \text{F})$	tourmaline group
1968	sonoraite	$\text{Fe}^{3+}\text{Te}^{4+}\text{O}_3(\text{OH}) \cdot \text{H}_2\text{O}$	denningite-zemannite series
1969	chaoite	C, allotropic high-T, low-P form	
1971	ewaldite	$\text{Ba}(\text{Ce}, \text{Y}, \text{Na}, \text{Ca})(\text{CO}_3)_2$	
1979	mcGillite	$\text{Mn}_8\text{Si}_6\text{O}_{15}(\text{OH})_8\text{Cl}_2$	pyrosmalite-friedelite series

MINERAL NAMED AFTER GABRIELLE DONNAY

1974	gaidonnayite	$\text{Na}_2\text{ZrSi}_3\text{O}_9 \cdot 2\text{H}_2\text{O}$	Can. Mineral. 12, 316-319.
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MINERAL NAMED AFTER GABRIELLE AND J.D.H. DONNAY

1978	donnayite	$\text{NaCaSr}_3\text{Y}(\text{CO}_3)_6 \cdot 3\text{H}_2\text{O}$	Can. Mineral. 16, 335-340.
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