ACTIVIDAD VOLCÁNICA DE MAYOR RELEVANCIA
REGIÓN CENTROAMERICANA

*VEI: Índice de explosividad volcánica.

Nota: A continuación se describen las características de las erupciones más importantes en la región centroamericana, algunos de estos volcanes se encuentran activos en la actualidad.

Nombre del volcán	Lat	Long.	Elev.	Tipo de vulcanismo	Inicio de Actividad	Fin de la Actividad	Características de la erupción																					VEI*
							Central	Evento en los Flancos	Fisuras	Regional	Submarina	Nueva Isla	Subglacial	Lago de Caldera	Explosiva	Flujos Piroclásticos	Preactividad	Caldera	Flujos de lava	Lago de lava	Domo	Lomos	Fatal	Daños	Flujos de lodo	Tsunami	
México -Guatemala																												
Tacaná	15.130N	92.112W	4060	Estrato Volcán	-9450										x	x												
					1870			x							x	x			x		x			x	x			
					1878				x						x		x											
					1949	1950		x							x		x											
					1986	1986		x									x											
Guatemala																												
Santa María	14.756N	91.552W	4677	Estrato Volcán	1902	1902		x															x	x	x			6
					1903	1913		x						x	x		x											2
					1922	1922		x							x	x	x		x		x	x	x	x	x			3
Santiaguito	14.756N	91.552W	4677	Estrato Volcán	1922			x							x	x	x		x		x	x	x	x	x			3
					1929	1929	x								x	x								x	x			
					1954		x								x	x								x				
					1982		x								x	x			x						x			
					1986		x																	x	x			
					1997		x																		x			
					1998		x																	x	x			
					1999		x												x									
					2002																				x			
					2003		x												x						x			
					2004		x												x						x			
					2007	2008	x												x						x			
					2010	2016>	x								x	x			x						x			
Atitlán	14.583N	91.186W	4567	Estrato Volcán	1020										x	x			x									
					1469										x													3
					1505										x										x			3
					1827	1828									x				x					x				3
					1833										x									x				2
					1853										x									x	x			3
					1856																							2

Acatenango	14.501N	90.876W	3976	Estrato Volcán	-2710		x								x	x										
					370		x								x	x										
					1924	1925			x						x											3
					1926	1927	x								x	x										2
					1972	1972			x						x	x										1
Fuego	14.473N	90.88W	3763	Estrato Volcán	-1580										x											
					1581	1582	x								x											4
					1617										x					x				x		3
					1717	1717									x									x		4
					1737	1737		x							x											4
					1799																					3
					1857	1857	x								x				x							4
					1880	1880																				4
					1932	1932	x								x	x							x			4
					1953	1953	x								x				x		x					3
					1957	1957	x								x	x										3
					1962	1962	x								x				x					x		3
					1963	1963	x								x	x			x				x	x	x	3
					1966	1966	x								x	x			x							3
					1966	1966	x								x											3
					1971	1971	x								x	x							x	x	x	3
					1973	1973	x								x	x									x	2
					1974	1974	x								x	x							x	x		4
					1977	1979	x								x	x			x		x					2
					1987	1987	x								x											1
					1999	2000	x								x	x			x					x	x	2
					2002	2011	x								x	x			x						x	2
					2012	2012	x								x	x			x						x	2
					2014	2016>	x								x	x			x						x	2
Pacaya	14.381N	90.601W	2552	Complejo volcánico	400		x								x											2
					880		x								x	x		x								3
					1160		x								x											3
					1360			x							x											3
					1565			x							x				x							3
					1623										x											3
					1664										x											3
					1775	1775		x	x						x				x							3
					1846			x							x											2
					1855										x											2

					1961	1961		x	x						x				x					x			2
					1965	1989	x	x	x						x	x			x	x				x			3
					1990	2000	x		x						x	x			x				x	x			3
					2000	2001	x								x					x				x			1
					2004	2009	x								x				x								1
					2010	2010	x								x				x	x			x	x			3
					2014	2014	x								x				x	x				x			1
					2015	2016>	x								x				x	x							1
El Salvador																											
Santa Ana	13.853N	89.630W	2381	Estrato Volcán	1520																						
					1521										x									x			3
					1524										x												3
					1576										x												3
					1722			x	x						x				x					x			2
					1734										x									x			2
					1874										x									x			3
					1880			x							x									x			3
					2005	2005	x								x	x	x						x	x	x		3
					2007	2007	x								x	x	x										1
					2009	2010	x																				1
Izalco	13.813	89.633	1950	Estrato Volcán	1636																						
					1770																						2
					1925	1927									x	x			x				x	x			3
					1927	1928									x												2
					1930				x										x								0
					1931										x												2
					1933	1934									x				x								2
					1937	1938									x				x								2
					1939	1948	x	x							x				x								2
					1948	1957	x	x							x	x			x								3
					1966	1966		x											x								0
San Salvador	13.734N	89.294W	1893	Estrato Volcán	-1040																						
					640			x	x						x	x								x			3
					1200		x								x	x											4
					1572			x							x				x								3
					1658			x	x						x				x					x			3
					1917	1917	x	x	x					x	x				x				x	x			3
San Miguel	13.434N	878.269W	2130	Estrato Volcán	1510		x								x												
					1699			x	x						x				x								2

					1787	1787	x	x	x						x				x					x			2
					1819				x						x				x					x			2
					1844	1848		x	x						x				x								2
					1855			x	x						x				x								2
					1867	1868		x	x						x				x					x			2
					1976	1977	x								x				x					x			1
					1985	1986	x								x		x										1
					1995	1995	x								x									x			1
					1997		x								x		x										1
					2002	2002	x								x												1
					2013	2016>	x								x												1
Nicaragua																											
Cosigüina	12.98N	87.57W	872	Estrato Volcán	1500										x	x									x		
					1835	1835	x								x	x			x				x	x			5
					1852		x								x												2
					1859										x												
San Cristóbal	12.702N	87.004W	1745	Estrato Volcán	1528		x								x												3
					1999	2000	x								x		x								x		2
					2001	2001	x								x												1
					2002	2002	x								x									x			1
					2003	2004	x								x										x		1
					2004	2004	x								x												1
					2005	2006	x								x												2
					2008	2008	x								x												1
					2008	2008	x								x												1
					2009	2009	x								x												2
Telica	12.602N	86.845W	1601	Estrato Volcán	1527										x									x			3
					1529		x								x				x								4
					1937	1938	x								x									x			2
					1943	1944	x								x									x			2
					1946	1946	x								x									x			2
					1948	1949	x								x									x			2
					1965	1965	x								x									x			1
					1966	1966	x								x												1
					1969	1971	x								x					x				x			2
					1981	1982	x								x									x			2
					1999	2000	x								x		x			x				x	x		2
					2006	2007	x								x		x										1
					2007	2007	x																				1

					2007	2008	x								x											1
					2008	2008	x								x											1
					2015	2016>	x								x		x									1
Cerro Negro	12.506N	86.702W	728	Cinder Conos	1850	1850	x								x				x					x		2
					1899	1899									x									x		2
					1914	1914	x								x									x	x	2
					1923	1923	x		x						x				x							3
					1947	1947	x	x							x				x					x		3
					1950	1950	x								x				x							3
					1957	1957	x	x							x				x					x		2
					1960	1960	x		x						x				x					x		3
					1962	1962	x								x				x							2
					1968	1968	x	x							x				x					x		3
					1971	1971	x	x							x									x		3
					1992	1992	x								x								x	x		3
					1992	1995	x								x	x	x		x		x			x		2
					1999	1999		x	x						x		x		x							2
Momotombo	12.422N	86.540W	1297	Estrato Volcán	-2550		x												x							
					-800		x								x	x										4
					1524		x								x											3
					1578		x								x											2
					1605	1606	x								x											4
					1886	1887	x								x				x					x		2
					1902		x								x											2
					1905	1905	x								x				x							2
					1918		x																			1
					2015	2016>	x								x	x			x							3
Masaya	11.984N	86.161W	635	Caldera	-4050			x							x	x										6
					-170		x								x	x										5
					150		x							x	x											5
					1670		x								x				x	x						3
					1772	1772	x		x						x				x					x		2
					1852	1852	x		x						x				x	x						2
					1902	1903	x								x									x		2
					1904	1904	x								x											2
					1906	1906	x		x						x									x		2
					1919	1924	x								x									x		2
					1946	1947	x								x					x						1
					1965	1985	x								x				x	x				x		1

					1987	1987	x								x		x								1
					1989	1989	x								x				x	x					1
					1993	1994	x								x					x					1
					1999	2000	x								x		x								1
					2001	2001	x								x								x		1
					2003	2003	x								x					x					1
					2005	2005	x								x										1
					2006	2006	x								x					x					1
					2008	2008	x								x										1
					2014	2016>	x								x		x		x	x					1
Concepción	11.538N	85.622W	1700	Estrato Volcán	-770			x							x	x			x		x				
					1883	1883	x								x				x				x		2
					1902		x								x				x				x		2
					1907	1910	x		x						x				x						2
					1918	1919	x								x										2
					1921	1926	x		x						x				x				x		2
					1935	1935	x								x								x		2
					1944	1945	x		x						x				x				x		2
					1951	1955	x								x								x		2
					1957	1957	x		x						x				x				x		2
					1982	1982	x								x		x								2
					1984	1985	x								x		x						x		2
					2007	2007	x								x								x		1
					2007	2007	x								x										2
					2008	2008	x								x										1
					2009	2009	x								x										1
Maderas	11.446N	85.515W	1394	Estrato Volcán	1996																	x	x	x	
					1999										x										
Costa Rica																									
Rincon de la Vieja	10.830N	85.324W	1916	Complejo volcánico	-1820		x								x	x									4
					430		x								x	x									
					1844		x								x										2
					1849		x								x										2
					1912		x								x										3
					1922	1922	x							x	x										2
					1966	1967	x							x	x	x	x						x		3
					1983	1983	x							x	x		x							x	1
					1984	1984	x							x	x		x							x	2
					1987	1987	x							x			x						x	x		1

					1991	1992	x							x	x		x							x	x		2
					1995	1995	x							x	x	x	x								x		2
					1998	1998	x							x	x		x								x		2
Arenal	10.463N	84.703W	1670	Estrato Volcán	-5060		x								x	x											4
					-3900		x								x												4
					-3350		x								x												4
					-2800		x								x												4
					-2250		x								x												4
					-1650		x								x												4
					-1450		x								x												4
					-1250		x								x	x											4
					-380										x												4
					-270		x								x												4
					-170		x								x												4
					400		x								x										x		4
					550		x								x												4
					650		x								x	x			x								4
					700		x								x												4
					750		x								x	x											4
					1020		x								x	x											4
					1030		x								x	x											4
					1400		x								x	x											4
					1440		x								x	x			x								2
					1915																						2
					1922	1922	x								x											x		2
					1968	2010	x	x	x						x	x	x		x		x		x	x	x		3
Poas	10.20N	84.233W	2708	Estrato Volcán	-7920		x								x	x											
					1828		x							x	x		x								x		1
					1834		x							x	x		x										2
					1888	1891	x							x			x										1
					1895		x							x			x										1
					1898	1907	x							x	x		x										1
					1910	1910	x							x	x		x										2
					1910	1910	x							x			x										1
					1914		x							x	x		x										2
					1914	1915	x							x	x		x										2
					1916		x							x	x		x										2
					1952	1957	x							x	x	x	x		x		x						2
					1987	1990	x							x	x		x								x		2

					1994	1994	x							x	x		x							x			2
					1996	1996	x							x	x		x										1
					2006	2006	x							x			x										1
					2006	2006	x							x	x		x										1
					2008	2008	x							x	x		x										1
					2009	2009	x							x			x										1
					2009	2009	x								x												1
Irazú	9.979N	83.852W	3432	Estrato Volcán	-640										x												3
					430										x												3
					690										x												3
					1110										x												3
					1560										x												3
					1723	1724	x								x	x								x	x		3
					1917	1921	x								x	x	x							x			3
					1933	1933	x								x									x			2
					1939	1940	x								x									x			2
					1963	1965	x								x	x	x				x		x	x	x		3
					1994	1994		x							x		x								x		2
Turrialva	10.025N	83.767W	3340	Estrato Volcán	-7260		x								x	x											
					-1420		x								x		x		x								
					40		x								x	x											4
					1864	1865	x								x	x	x										2
					1866	1866	x								x	x	x								x		3
Panamá																											
Barú	8.808N	80.17W	3474	Estrato Volcán	-9280		x								x												
					-7420		x								x												
					-1270		x								x												
					260		x								x												
					710		x								x	x								x			
					1130		x								x	x											
					1340		x								x	x											
					1550		x								x	x								x			

Fuente:

- Siebert, Leee. Volcanoes of the Word. Smithsonian Institution, University of California Press. Año 2010.
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