

Nicaragua Multielement Geochemical GIS Database

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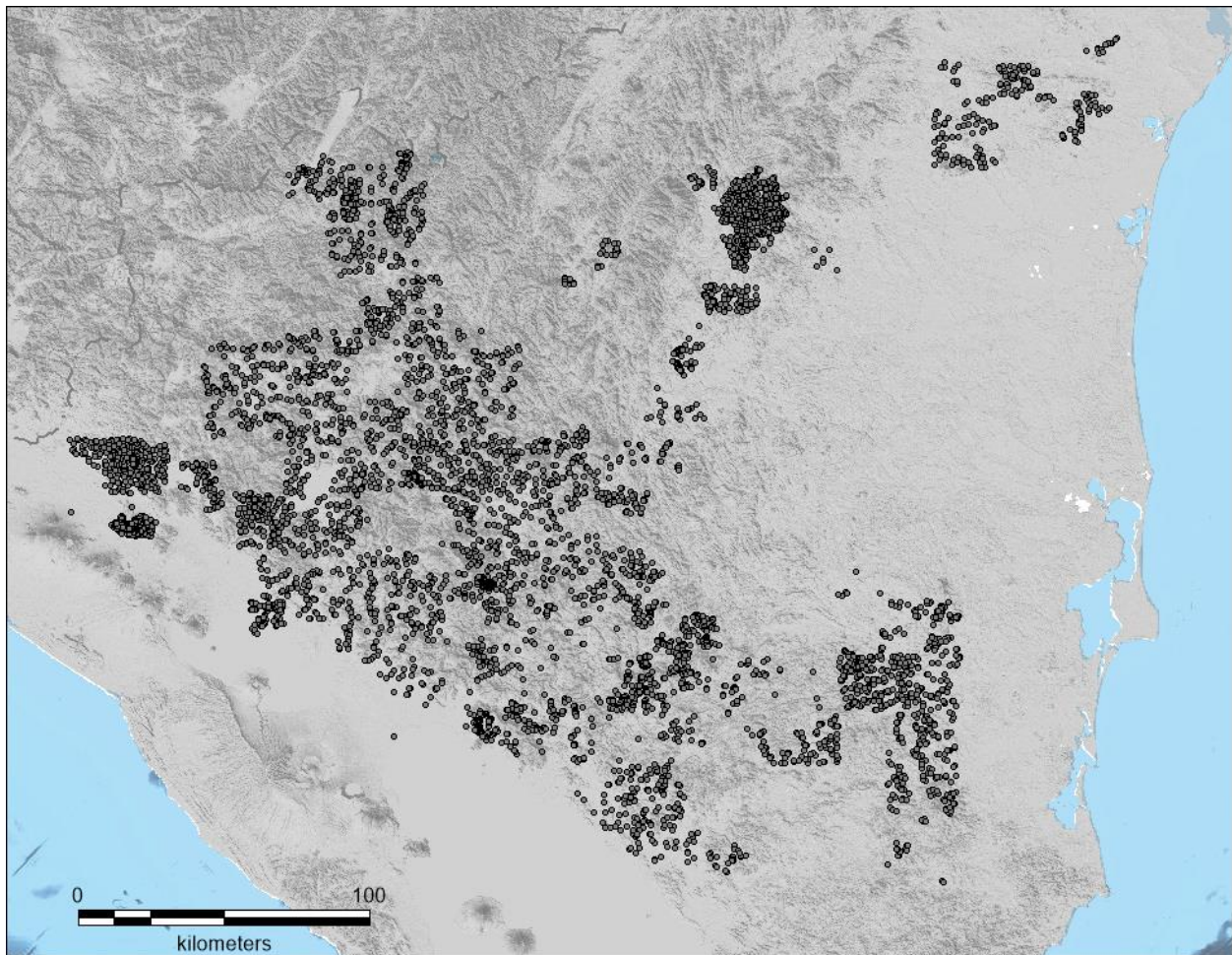
Recursos del Caribe, S.A.

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Multielement geochemical data for a total of 16,528 stream sediment samples has been captured and compiled (in Mapinfo or ArcGIS format) for Nicaragua. The database includes analytical results for 36 elements including: Au, Ag, Cu, Pb, Zn, Mo, Ni, Co, Cr, As, Sb, Hg, Cd, Bi, Fe, Mn, Te, Ba, V, Sn, W, La, Al, Mg, Ca, Na, K, Sr, Y, Ga, Li, Nb, Sc, Ta, Ti, and Zr.



Nicaragua Multielement Geochemical GIS Database:

Multielement geochemical data is provided for 6357 traditional stream sediment samples (36 elements), 6110 non-traditional stream sediment samples (Au, Ag analyses on quartz fragments), 219 pan concentrate samples, 8419 soil samples and 4653 rock samples. The database is available in either MapInfo (.tab) or ArcGIS (.shp) format. A drainage map and a shaded relief base map are included to aid with interpretation and application of the database to exploration.

The surveys from which the geochemical data has been compiled are listed below. Sampling and analytical procedure is described in the survey reports which are provided, as pdf files, along with the GIS database.

Pricing:

Nicaragua Multielement GIS database, in ArcGIS or MapInfo format: US \$16,000.

Nicaragua Multi-Element Geochemical Database

Program	Location	Area (sq km)	Number of SS samples	Sample density	Elements Analyzed
SAREC (1983)	Santa Emilia	1	19	19	Au, Ag plus trace elements
	Santa Pancha	0.6	9	15	
	Mojon	15	31	2	
SGAB – INMINE (1982)	Garcero	86	149	1.6	Au
SGAB – INMINE (1984)	El Garcero	33	0	9.5 6	Au and Ag
	La Ceibita	4	38		Au and Ag
	El Zapote	18	111		Au and Ag
	Los Jobitos	12	0		Au and Ag
SGAB – INMINE (1984)	Nata-Pitahaya Talavera Norte	66	229 0	3.5	Au plus 31 elements
SGAB (1987)	Boaco - Rama	6,210	6,111	1	Au, Ag plus 31 elements
SGAB - INMINE -1988	Sauce Oeste	24	0	0	Au, Ag
		24	205 rock		
INMINE (1988)	La India	55.4	86	11	Au, Ag, Pb Zn, Cu, Mo, Co
INMINE (1989)	Juigalpa Norte	20	101 rock	5	Au, Ag, Pb, Zn plus major elements
INMINE (1991)	Siuna	517	498	1	Au, Ag, As, Pb, Cu, Zn
Other	rock, soil and pan concentrate samples		12795		Au, Ag, As, Hg, Cu, Mo, Pb, Zn
	stream sediment samples		5336		Au, Ag, As, Hg, Cu, Mo, Pb, Zn
Total			26840		