



ESTUDIO NACIONAL DEL AGUA ENA 2022
Instituto de Hidrología, Meteorología y Estudios Ambientales
Subdirección de Hidrología

Anexo 3a. Resultados para cada uno de los índices (univariados y multivariados), subzonas hidrográficas.

SZH	Nombre de subzona hidrográfica	Índice integrado de precipitación (con diferentes periodos de agregación)								Índice integrado de humedad del suelo (con diferentes periodos de agregación)								Índice integrado de escorrentía (con diferentes periodos de agregación)								Índice integrado multivariado con diferentes periodos de agregación de precipitación, humedad del suelo, escorrentía							
		1 mes	3 meses	6 meses	9 meses	12 meses	18 meses	24 meses		1 mes	3 meses	6 meses	9 meses	12 meses	18 meses	24 meses		1 mes	3 meses	6 meses	9 meses	12 meses	18 meses	24 meses		1 mes	3 meses	6 meses	9 meses	12 meses	18 meses	24 meses	
1102	Alto Atrato	-1.655	-1.769	-1.955	-1.900	-2.054	-2.103	-2.037	-1.885	-1.965	-2.050	-2.088	-2.118	-2.150	-2.157	-1.887	-1.959	-2.061	-2.084	-2.162	-2.155	-2.149	-2.026	-2.026	-2.102	-2.129	-2.216	-2.259	-2.229				
4401	Alto Caquetá	-1.443	-1.728	-1.860	-1.998	-2.223	-2.044	-1.557	-1.773	-1.777	-1.773	-1.880	-1.913	-1.811	-1.849	-1.717	-1.698	-1.728	-1.813	-1.845	-1.770	-1.797	-1.927	-1.951	-1.991	-2.090	-2.176	-2.102	-2.053				
2801	Alto Cesar	-1.610	-1.778	-1.824	-1.894	-2.187	-1.946	-2.056	-1.687	-1.731	-1.930	-1.977	-2.027	-1.916	-1.926	-1.592	-1.626	-1.848	-1.922	-1.890	-1.843	-1.832	-1.886	-1.952	-1.998	-2.031	-2.012	-2.064	-2.029				
2101	Alto Magdalena	-1.481	-1.715	-1.938	-1.954	-2.162	-2.050	-2.051	-1.905	-2.001	-2.037	-2.060	-2.099	-1.992	-1.973	-1.927	-1.936	-2.019	-2.031	-2.038	-1.934	-1.894	-2.201	-2.198	-2.167	-2.245	-2.253	-2.227	-2.143				
2702	Alto Nechi	-1.759	-1.831	-1.858	-2.005	-1.855	-1.772	-1.958	-1.808	-1.865	-1.967	-1.851	-1.938	-1.531	-1.553	-1.713	-1.747	-1.953	-1.953	-1.832	-1.560	-1.494	-2.001	-1.966	-2.051	-1.986	-1.813	-1.607	-1.610				
4303	Alto río Apaporis	-1.614	-1.841	-1.876	-1.872	-2.140	-2.077	-2.108	-1.873	-1.873	-1.968	-2.054	-2.183	-2.197	-2.078	-1.803	-1.925	-1.912	-2.108	-2.199	-2.113	-1.962	-1.926	-1.943	-2.030	-2.104	-2.314	-2.200	-2.176				
3901	Alto río Apure	-1.749	-1.821	-1.875	-1.979	-2.227	-2.062	-1.360	-1.918	-1.959	-1.994	-2.011	-2.143	-2.060	-2.148	-1.793	-1.875	-1.906	-2.051	-2.175	-2.038	-2.299	-2.048	-2.075	-2.099	-2.212	-2.337	-2.178	-2.145				
2601	Alto Río Cauca	-1.596	-1.709	-1.867	-1.950	-2.106	-2.013	-2.230	-2.030	-1.988	-2.075	-2.140	-2.278	-2.193	-2.408	-2.026	-2.018	-2.063	-2.179	-2.240	-2.191	-2.429	-2.097	-2.097	-2.219	-2.271	-2.487	-2.369	-2.281				
4101	Alto río Guanía	-1.633	-1.831	-1.920	-1.967	-2.140	-1.937	-2.153	-1.912	-1.924	-1.948	-1.998	-2.190	-2.175	-2.598	-1.927	-1.919	-1.948	-2.012	-2.186	-2.076	-2.682	-1.979	-2.024	-2.074	-2.121	-2.271	-2.153	-2.649				
4701	Alto río Putumayo	-1.654	-1.868	-1.951	-1.984	-2.135	-2.095	-2.087	-1.729	-1.785	-1.837	-1.965	-1.916	-1.973	-2.038	-1.691	-1.721	-1.780	-1.879	-1.862	-1.927	-1.993	-1.900	-1.950	-2.013	-2.046	-2.047	-2.120	-2.133				
3401	Alto río Tomo	-1.739	-1.833	-1.806	-1.825	-2.090	-1.864	-1.910	-1.804	-1.831	-1.893	-1.881	-2.072	-1.912	-2.059	-1.801	-1.813	-1.845	-1.864	-1.998	-1.901	-1.942	-2.137	-2.121	-2.049	-2.017	-2.198	-2.058	-2.095				
3216	Alto río Uvá	-1.741	-1.827	-1.844	-1.801	-2.127	-1.888	-2.163	-1.836	-1.851	-1.912	-1.989	-2.143	-1.991	-2.205	-1.779	-1.847	-1.855	-1.973	-2.300	-1.947	-2.179	-2.032	-2.021	-2.051	-2.074	-2.233	-2.074	-2.250				
2201	Alto Saldaña	-1.533	-1.693	-1.939	-1.958	-2.206	-2.162	-2.135	-1.833	-1.925	-2.021	-1.953	-2.049	-2.118	-2.200	-1.855	-1.902	-2.011	-1.952	-2.049	-2.162	-2.192	-2.070	-2.131	-2.183	-2.165	-2.246	-2.260	-2.311				
2501	Alto San Jorge	-1.750	-1.815	-1.825	-1.826	-1.959	-1.870	-1.943	-1.804	-1.825	-1.804	-1.725	-1.848	-1.807	-1.823	-1.751	-1.762	-1.741	-1.754	-1.841	-1.795	-1.728	-2.056	-2.027	-2.047	-1.986	-1.954	-1.986	-2.032				
1301	Alto Sinú - Urrá	-1.728	-1.817	-1.836	-1.750	-1.858	-1.839	-1.891	-1.836	-1.851	-1.845	-1.803	-1.818	-1.894	-1.847	-1.828	-1.840	-1.804	-1.732	-1.724	-1.848	-1.730	-2.007	-1.968	-1.975	-1.898	-1.991	-1.940	-2.039				
4203	Alto Vaupés	-1.622	-1.820	-1.864	-1.942	-2.183	-1.994	-2.294	-1.880	-1.859	-1.951	-2.150	-2.271	-2.201	-2.185	-1.823	-1.856	-1.947	-2.099	-2.150	-2.144	-2.116	-1.951	-1.972	-1.958	-2.202	-2.295	-2.218	-2.281				
3301	Alto Vichada	-1.734	-1.829	-1.829	-1.854	-2.109	-1.853	-2.118	-1.808	-1.810	-1.835	-1.882	-2.160	-1.911	-2.284	-1.791	-1.804	-1.824	-1.985	-2.100	-1.940	-2.139	-2.128	-2.100	-2.072	-2.169	-2.165	-2.034	-2.025				
4501	Alto Yari	-1.672	-1.805	-1.843	-1.937	-2.045	-1.999	-2.183	-1.786	-1.779	-1.846	-1.934	-2.110	-2.040	-2.117	-1.760	-1.812	-1.908	-1.971	-2.159	-2.062	-1.654	-1.993	-1.992	-1.965	-2.045	-2.170	-2.043	-2.101				
1206	Arroyos Directos al Caribe	-1.507	-1.781	-1.823	-1.918	-2.069	-2.053	-2.045	-1.808	-1.880	-1.967	-2.049	-2.042	-2.060	-1.930	-1.791	-1.822	-1.953	-2.041	-2.052	-1.998	-1.927	-1.906	-1.964	-2.030	-2.124	-2.257	-2.080	-2.159				
1607	Bajo Catatumbo	-1.752	-1.795	-1.957	-1.985	-1.970	-1.874	-1.085	-1.913	-1.972	-2.111	-2.001	-2.149	-2.102	-1.245	-1.893	-1.968	-2.056	-2.087	-2.150	-2.114	-1.308	-2.042	-2.021	-2.144	-2.061	-2.142	-2.004	-1.214				
2805	Bajo Cesar	-1.695	-1.828	-1.841	-1.837	-2.063	-1.979	-2.118	-1.749	-1.829	-1.900	-2.030	-2.007	-2.040	-2.038	-1.713	-1.816	-1.880	-2.038	-2.072	-2.010	-2.068	-1.884	-1.936	-2.027	-2.096	-2.268	-2.096	-2.364				
3214	Bajo Guaviare	-1.715	-1.815	-1.828	-1.811	-1.955	-1.879	-1.958	-1.833	-1.838	-1.924	-1.835	-1.806	-1.801	-1.832	-1.781	-1.800	-1.814	-1.814	-1.838	-1.743	-1.919	-1.984	-1.954	-2.007	-1.982	-1.959	-1.938	-2.038				
2703	Bajo Nechi (md)	-1.778	-1.813	-1.852	-1.839	-1.731	-1.700	-1.442	-1.839	-1.865	-1.908	-1.860	-1.468	-1.931	-1.439	-1.786	-1.838	-1.889	-2.056	-1.483	-1.384	-1.516	-1.960	-1.979	-2.037	-2.098	-1.579	-1.434	-1.511				
4305	Bajo río Apaporis	-1.404	-1.734	-1.803	-1.938	-1.969	-1.957	-1.437	-1.826	-1.785	-1.859	-1.865	-1.933	-2.091	-1.469	-1.721	-1.814	-1.834	-1.873	-1.923	-2.170	-1.461	-1.845	-1.877	-1.911	-1.987	-2.002	-2.121	-1.493				
4105	Bajo río Guanía	-1.730	-1.826	-1.859	-1.958	-2.094	-2.002	-2.163	-1.886	-1.870	-1.985	-2.069	-2.147	-2.005	-2.175	-1.880	-1.858	-1.870	-2.034	-2.088	-1.968	-2.308	-1.977	-1.960	-1.969	-2.108	-2.301	-2.050	-2.232				
3403	Bajo río Tomo	-1.683	-1.812	-1.803	-1.788	-1.687	-1.785	-1.827	-1.836	-1.826	-1.815	-1.735	-1.515	-1.749	-1.671	-1.766	-1.813	-1.796	-1.639	-1.574	-1.724	-1.620	-2.171	-2.101	-2.061	-1.946	-1.774	-1.905	-1.747				
3218	Bajo río Uvá	-1.732	-1.824	-1.826	-1.816	-2.030	-1.876	-2.045	-1.835	-1.859	-1.948	-1.829	-2.017	-1.860	-1.924	-1.787	-1.843	-1.839	-1.801	-1.845	-1.849	-2.039	-1.995	-2.007	-2.043	-1.984	-2.070	-1.995	-2.055				
2208	Bajo Saldaña	-1.619	-1.681	-1.862	-1.780	-2.114	-2.075	-2.241	-1.880	-1.827	-2.000	-2.089	-2.175	-2.179	-2.162	-1.783	-1.832	-2.024	-2.048	-2.090	-2.219	-2.163	-1.880	-1.985	-2.122	-2.180	-2.156	-2.248	-2.251				
2502	Bajo San Jorge - La Mojana	-1.686	-1.804	-1.793	-1.767	-2.005	-1.940	-1.942	-1.700	-1.732	-1.824	-1.847	-2.019	-1.960	-2.057	-1.669	-1.735	-1.779	-1.860	-1.991	-1.910	-2.013	-1.920	-1.928	-1.952	-2.038	-2.219	-2.075	-2.151				
1303	Bajo Sinú	-1.657	-1.801	-1.819	-1.864	-2.132	-1.874	-2.072	-1.815	-1.832	-1.768	-1.812	-1.972	-1.847	-1.641	-1.725	-1.823	-1.783	-1.773	-1.967	-1.791	-1.659	-1.926	-1.979	-1.982	-1.989	-2.174	-1.949	-1.549				
4207	Bajo Vaupés	-1.662	-1.812	-1.899	-1.986	-2.185	-2.038	-2.164	-1.837	-1.876	-1.853	-1.946	-1.969	-2.043	-2.148	-1.790	-1.833	-1.849	-1.907	-2.058	-2.059	-2.205	-1.893	-2.008	-1.979	-1.968	-2.157	-2.011	-2.099				
3306	Bajo Vichada	-1.677	-1.812	-1.828	-1.809	-1.832	-1.782	-1.928	-1.869	-1.822	-1.948	-1.839	-2.012	-1.836	-1.909	-1.763	-1.794	-1.760	-1.719	-1.787	-1.763	-1.810	-2.042	-2.018	-2.014	-1.990	-2.034	-1.928	-2.117				
4506	Bajo Yari	-1.625	-1.835	-1.905	-1.935	-2.109	-1.914	-1.682	-1.847	-1.951	-2.024	-1.989	-2.065	-2.057	-2.176	-1.771	-1.831	-1.940	-2.035	-2.090	-2.137	-1.491	-1.941	-1.972	-2.139	-2.179	-2.207	-2.138	-1.790				

SZH	Nombre de subzona hidrográfica	Índice integrado de precipitación (con diferentes periodos de agregación)								Índice integrado de humedad del suelo (con diferentes periodos de agregación)								Índice integrado de escorrentía (con diferentes periodos de agregación)								Índice integrado multivariado con diferentes periodos de agregación de precipitación, humedad del suelo, escorrentía							
		1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses				
2903	Canal del Dique (md)	-1.643	-1.788	-1.830	-1.964	-2.051	-2.013	-2.091	-1.753	-1.757	-1.885	-1.911	-1.934	-2.028	-2.035	-1.754	-1.773	-1.853	-1.876	-1.948	-2.028	-2.059	-1.949	-1.948	-2.025	-2.081	-2.116	-2.139	-2.127				
2905	Canal del Dique (mi)	-1.692	-1.804	-1.828	-2.003	-2.138	-1.971	-2.108	-1.738	-1.798	-1.896	-1.937	-2.140	-2.065	-2.195	-1.737	-1.753	-1.891	-1.967	-2.035	-2.021	-2.161	-1.937	-1.943	-1.983	-2.095	-2.219	-2.112	-2.159				
3110	Caño Bocón	-1.675	-1.856	-1.848	-1.883	-2.091	-1.894	-2.060	-1.834	-1.858	-1.917	-1.993	-2.033	-1.806	-2.080	-1.759	-1.837	-1.806	-1.871	-2.011	-1.927	-2.253	-1.984	-1.964	-1.962	-1.993	-2.217	-2.096	-2.225				
3514	Caño Cumaral	-1.725	-1.825	-1.870	-1.890	-1.990	-1.901	-2.001	-1.844	-1.840	-1.899	-1.978	-2.141	-1.903	-2.065	-1.809	-1.854	-1.812	-1.968	-2.110	-1.928	-1.938	-2.144	-2.125	-2.074	-2.077	-2.105	-2.043	-2.144				
3522	Caño Guandápaló y otros Directos al Meta (mi)	-1.681	-1.834	-1.835	-1.825	-1.980	-1.822	-1.949	-1.846	-1.859	-1.823	-1.856	-1.849	-1.761	-1.687	-1.777	-1.824	-1.776	-1.864	-1.955	-1.780	-1.766	-2.096	-2.099	-2.091	-2.063	-2.139	-2.034	-2.067				
3405	Caño Lioni Terecay	-1.681	-1.798	-1.822	-1.846	-1.902	-1.859	-1.878	-1.829	-1.828	-1.914	-1.777	-1.735	-1.904	-1.652	-1.779	-1.829	-1.852	-1.792	-1.888	-1.883	-1.914	-2.159	-2.108	-2.101	-2.000	-2.047	-2.007	-2.001				
3803	Caño Mataván y otros Directos al Orinoco (mi)	-1.728	-1.799	-1.787	-1.793	-1.878	-1.845	-1.800	-1.798	-1.842	-1.869	-1.893	-1.957	-1.815	-1.814	-1.753	-1.786	-1.767	-1.735	-1.859	-1.778	-1.689	-1.976	-1.933	-1.989	-1.962	-2.133	-1.918	-1.966				
3215	Caño Minisiare	-1.731	-1.848	-1.864	-1.872	-2.028	-1.936	-2.055	-1.908	-1.892	-1.964	-1.983	-2.217	-1.997	-2.018	-1.830	-1.885	-1.939	-1.952	-2.026	-2.021	-1.926	-1.978	-1.999	-2.054	-2.096	-2.279	-2.044	-2.232				
3107	Caño Nabuquén	-1.742	-1.852	-1.883	-1.902	-2.116	-1.948	-2.200	-1.934	-1.944	-1.993	-2.063	-2.258	-2.095	-2.237	-1.895	-1.899	-1.893	-2.037	-2.167	-2.022	-2.190	-2.013	-1.987	-1.994	-2.049	-2.272	-2.087	-2.390				
3604	Caño Samuco	-1.639	-1.837	-1.837	-1.836	-2.201	-1.851	-1.972	-1.851	-1.847	-1.946	-1.967	-2.187	-2.026	-2.200	-1.819	-1.855	-1.867	-1.981	-2.266	-1.999	-2.251	-2.063	-2.092	-2.076	-2.122	-2.180	-2.115	-2.347				
2906	Cga. Grande de Santa Marta	-1.595	-1.769	-1.799	-1.901	-2.157	-1.955	-2.007	-1.680	-1.689	-1.773	-1.860	-2.119	-1.964	-1.891	-1.598	-1.678	-1.698	-1.894	-2.039	-1.914	-1.945	-1.851	-1.922	-1.930	-2.022	-2.088	-2.071	-1.927				
2909	Ciénaga de Mallorquín	-1.496	-1.766	-1.827	-1.879	-2.187	-1.998	-2.133	-1.741	-1.864	-1.937	-2.018	-2.205	-2.076	-2.137	-1.683	-1.734	-1.859	-2.023	-2.131	-2.027	-2.116	-1.845	-1.945	-1.991	-2.086	-2.269	-2.096	-2.246				
5311	Dague - Buenaventura - Bahía Málaga	-1.886	-2.180	-2.206	-2.222	-2.224	-2.246	-2.260	-1.872	-1.771	-1.882	-1.950	-2.058	-2.052	-2.209	-1.787	-1.794	-1.891	-1.914	-2.141	-2.062	-2.158	-1.829	-1.912	-2.109	-2.130	-2.274	-2.281	-2.224				
2904	Directos al Bajo Magdalena entre Calamar y desembocadura	-1.617	-1.797	-1.835	-1.960	-2.098	-2.040	-2.085	-1.750	-1.803	-1.918	-1.963	-2.165	-2.078	-2.169	-1.621	-1.692	-1.805	-1.890	-2.066	-2.026	-2.110	-1.928	-1.935	-2.035	-2.106	-2.195	-2.080	-2.263				
2902	Directos al Bajo Magdalena entre El Plato y Calamar (md)	-1.697	-1.810	-1.827	-1.849	-2.049	-1.994	-2.097	-1.786	-1.852	-1.903	-1.860	-2.046	-1.970	-2.170	-1.723	-1.839	-1.836	-1.813	-2.057	-1.948	-2.109	-1.866	-1.953	-1.976	-2.034	-2.120	-2.025	-2.204				
2901	Directos al Bajo Magdalena entre El Plato y Calamar (mi)	-1.749	-1.812	-1.867	-1.867	-2.031	-2.009	-2.079	-1.784	-1.848	-1.918	-1.922	-1.988	-1.932	-2.070	-1.746	-1.834	-1.906	-1.838	-1.927	-1.915	-2.050	-1.911	-1.973	-2.000	-2.061	-2.065	-2.115	-2.158				
2704	Directos al Bajo Nechí (mi)	-1.781	-1.819	-1.872	-1.845	-1.753	-1.804	-1.879	-1.856	-1.862	-1.952	-1.984	-2.083	-2.039	-1.402	-1.843	-1.832	-1.887	-1.921	-2.179	-2.018	-1.391	-2.065	-2.072	-2.015	-1.906	-2.111	-2.060	-1.365				
2625	Directos al Cauca entre Pto. Valdivia y río Nechí	-1.758	-1.808	-1.811	-1.890	-1.792	-1.776	-1.734	-1.809	-1.824	-1.906	-1.925	-2.110	-2.010	-1.267	-1.764	-1.828	-1.877	-1.837	-2.077	-1.977	-1.168	-2.062	-2.035	-1.981	-1.898	-2.034	-2.018	-1.346				
2320	Directos al Magdalena (Brazo Morales)	-1.720	-1.810	-1.831	-1.686	-1.877	-1.847	-1.823	-1.723	-1.737	-1.732	-1.800	-1.855	-1.794	-1.925	-1.668	-1.681	-1.644	-1.807	-1.815	-1.839	-1.933	-1.933	-1.930	-1.957	-1.989	-2.002	-1.964	-2.141				
2303	Directos al Magdalena entre Río Seco y Río Negro (md)	-1.426	-1.576	-1.999	-1.843	-2.112	-2.071	-2.147	-1.917	-1.958	-2.120	-2.070	-2.219	-2.110	-2.076	-1.837	-1.925	-2.097	-2.143	-2.065	-2.096	-2.020	-2.004	-2.029	-2.220	-2.120	-2.180	-2.228	-2.282				
2311	Directos al Magdalena Medio entre Río Negro y río Carare	-1.483	-1.688	-1.958	-1.928	-2.186	-2.138	-2.156	-1.901	-1.916	-2.075	-2.150	-2.189	-2.125	-2.056	-1.888	-1.932	-2.073	-2.163	-2.131	-2.100	-2.039	-2.006	-2.002	-2.192	-2.195	-2.283	-2.255	-2.253				
3520	Directos al Meta entre ríos Cusiana y Cravo Sur (mi)	-1.712	-1.831	-1.841	-1.856	-2.100	-1.892	-2.126	-1.851	-1.882	-1.888	-1.942	-2.101	-2.012	-2.109	-1.799	-1.827	-1.887	-1.933	-2.060	-2.048	-2.117	-2.109	-2.129	-2.122	-2.130	-2.360	-2.178	-2.279				
3511	Directos al Meta entre ríos Guayuríba y Yucaco (md)	-1.719	-1.827	-1.856	-1.884	-1.974	-1.848	-2.052	-1.815	-1.816	-1.825	-1.804	-2.008	-1.832	-1.994	-1.780	-1.788	-1.802	-1.771	-1.973	-1.944	-2.049	-2.109	-2.114	-2.104	-2.085	-2.132	-2.004	-2.031				
3526	Directos al río Meta entre ríos Cusiana y Casanare (md)	-1.712	-1.836	-1.782	-1.759	-1.964	-1.832	-1.877	-1.763	-1.762	-1.724	-1.756	-1.792	-1.728	-1.711	-1.761	-1.751	-1.687	-1.588	-1.616	-1.672	-1.640	-2.099	-2.093	-2.025	-1.911	-1.933	-1.930	-1.926				
3527	Directos al río Meta entre ríos Guatiquía y Uplá (mi)	-1.726	-1.830	-1.832	-1.863	-2.022	-1.889	-1.989	-1.813	-1.847	-1.892	-1.858	-1.981	-1.849	-2.146	-1.780	-1.804	-1.834	-1.884	-1.982	-1.882	-2.103	-2.085	-2.095	-2.049	-2.092	-2.098	-2.128	-2.195				
3524	Directos al río Meta entre ríos Pauto y Agua Clara (mi)	-1.695	-1.835	-1.815	-1.839	-2.017	-1.848	-1.922	-1.796	-1.786	-1.810	-1.795	-1.829	-1.854	-1.826	-1.784	-1.783	-1.753	-1.734	-1.734	-1.810	-1.809	-2.108	-2.094	-2.026	-1.939	-2.002	-1.980	-2.041				
1106	Directos Atrato entre ríos Bebaramá y Murri (md)	-1.754	-1.833	-1.974	-1.960	-2.065	-2.080	-2.075	-1.865	-1.939	-2.086	-2.096	-2.179	-2.221	-2.226	-1.878	-1.962	-2.101	-2.078	-2.243	-2.202	-2.259	-2.010	-1.996	-2.123	-2.194	-2.306	-2.262	-2.464				
1105	Directos Atrato entre ríos Quito y Bojayá (mi = margen izquierdo)	-1.813	-1.865	-1.958	-2.128	-2.192	-2.059	-2.210	-1.858	-1.996	-2.019	-2.057	-2.132	-2.161	-2.132	-1.912	-1.948	-1.989	-2.027	-2.196	-2.211	-2.222	-2.005	-2.026	-2.103	-2.167	-2.332	-2.280	-2.274				
1114	Directos Bajo Atrato entre Río Sucio y desembocadura	-1.814	-1.856	-1.908	-2.000	-2.048	-1.952	-2.031	-1.896	-1.919	-1.986	-1.985	-2.012	-1.965	-2.006	-1.856	-1.879	-1.952	-1.911	-1.975	-1.977	-2.021	-2.072	-2.027	-2.121	-2.047	-2.162	-2.166	-2.214				
2626	Directos Bajo Cauca - Cga. La Raya entre río Nechí y Brazo de Loba	-1.756	-1.815	-1.859	-1.890	-1.946	-1.891	-1.840	-1.834	-1.826	-1.903	-1.959	-2.160	-1.983	-2.091	-1.750	-1.802	-1.849	-2.011	-2.106	-2.057	-2.179	-1.937	-1.981	-2.021	-2.107	-2.174	-2.137	-2.068				
2907	Directos Bajo Magdalena entre El Banco y El Plato	-1.695	-1.799	-1.850	-1.876	-2.091	-1.977	-1.956	-1.601	-1.675	-1.820	-1.955	-1.994	-1.903	-1.981	-1.582	-1.702	-1.811	-1.942	-1.956	-1.885	-1.973	-1.730	-1.833	-1.952	-2.053	-2.122	-2.043	-2.193				
3525	Directos Bajo Meta entre ríos Casanare y Orinoco	-1.682	-1.818	-1.807	-1.814	-1.836	-1.806	-1.805	-1.787	-1.818	-1.814	-1.671	-1.603	-1.698	-1.396	-1.749	-1.768	-1.756	-1.624	-1.686	-1.659	-1.468	-2.118	-2.102	-2.039	-1.883	-1.876	-1.876	-1.888				
1507	Directos Caribe - Ay. Sharimahana Alta Guajira	-1.091	-1.595	-1.702	-1.812	-2.010	-1.963	-2.045	-1.412	-1.758	-1.842	-1.868	-2.080	-2.003	-1.982	-1.477	-1.726	-1.906	-1.917	-2.038	-1.968	-1.942	-1.594	-1.835	-1.893	-1.953	-2.169	-2.145	-1.993				
1205	Directos Caribe Golfo de Morrosquillo	-1.658	-1.807	-1.823	-1.911	-1.993	-1.969	-2.040	-1.886	-1.883	-1.901	-1.957	-2.016	-1.951	-1.936	-1.830	-1.862	-1.901	-2.025	-2.013	-1.948	-1.952	-1.993	-1.993	-1.966	-2.038	-2.059	-1.934	-1.970				
2115	Directos Magdalena entre ríos Cabrera y Sumapaz	-1.621	-1.683	-1.865	-1.864	-2.273	-2.116	-2.137	-1.896	-1.894	-2.088	-2.161	-2.141	-2.013	-2.073	-1.815	-1.926	-2.180	-2.196	-2.110	-2.010	-2.087	-1.927	-2.023	-2.136	-2.111	-2.255	-2.151	-2.190				
2304	Directos Magdalena entre ríos Guarín y La Miel	-1.427	-1.539	-1.949	-1.694	-1.887	-1.954	-2.101	-1.797	-1.903	-1.984	-2.041	-2.095	-2.101	-2.121	-1.791	-1.859	-1.941	-2.045	-2.178	-2.090	-2.071	-1.901	-1.951	-2.119	-2.067	-2.096	-2.199	-2.322				

SZH	Nombre de subzona hidrográfica	Índice integrado de precipitación (con diferentes periodos de agregación)								Índice integrado de humedad del suelo (con diferentes periodos de agregación)								Índice integrado de escorrentía (con diferentes periodos de agregación)								Índice integrado multivariado con diferentes periodos de agregación de precipitación, humedad del suelo, escorrentía							
		1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses				
2307	Directos Magdalena Medio entre ríos La Miel y Nare	-1.490	-1.665	-1.936	-1.939	-2.094	-2.091	-2.123	-1.840	-1.917	-2.019	-2.020	-2.071	-2.161	-2.120	-1.819	-1.910	-1.974	-2.044	-2.151	-2.147	-1.931	-1.966	-2.117	-2.186	-2.243	-2.307	-2.437					
3805	Directos Orinoco entre ríos Tomo y Meta (mi)	-1.735	-1.815	-1.830	-1.855	-1.961	-1.856	-1.913	-1.807	-1.833	-1.845	-1.838	-1.832	-1.882	-1.920	-1.754	-1.825	-1.823	-1.875	-1.896	-1.906	-1.877	-2.147	-2.124	-2.101	-1.952	-2.081	-2.067					
5601	Directos Pacifico (frontera Panamá)	-1.743	-1.821	-1.873	-1.913	-2.084	-1.959	-2.142	-1.811	-1.886	-1.888	-2.022	-2.056	-2.070	-2.120	-1.763	-1.850	-1.830	-1.966	-2.076	-2.069	-2.112	-1.933	-1.957	-1.962	-2.086	-2.144	-2.153	-2.284				
4801	Directos río Amazonas (mi)	-1.691	-1.800	-1.876	-1.930	-2.060	-1.994	-2.117	-1.848	-1.873	-1.916	-1.979	-2.024	-2.104	-2.079	-1.796	-1.954	-1.965	-2.053	-2.115	-2.102	-2.154	-1.947	-2.046	-2.050	-2.128	-2.245	-2.184	-2.217				
3706	Directos río Arauca (md)	-1.588	-1.832	-1.825	-1.852	-1.822	-1.878	-1.847	-1.852	-1.850	-1.958	-1.888	-2.048	-2.012	-2.067	-1.779	-1.837	-1.895	-1.961	-2.182	-2.007	-2.085	-1.999	-2.041	-2.077	-2.126	-2.284	-2.163	-2.233				
3804	Directos río Alabapo (mi)	-1.675	-1.869	-1.845	-1.862	-2.115	-1.897	-2.119	-1.850	-1.868	-1.895	-2.049	-2.105	-1.953	-2.125	-1.812	-1.877	-1.869	-1.942	-2.085	-1.954	-2.026	-2.040	-2.050	-2.080	-2.101	-2.218	-2.068	-2.307				
2620	Directos río Cauca entre río San Juan y Pto. Valdivia, margen derecho	-1.660	-1.704	-1.935	-1.932	-1.994	-2.075	-2.105	-1.695	-1.746	-1.898	-1.872	-1.947	-1.931	-1.964	-1.661	-1.788	-1.856	-1.862	-1.917	-1.890	-1.970	-1.956	-1.996	-2.077	-2.085	-2.054	-2.081	-2.187				
2621	Directos río Cauca entre río San Juan y Pto. Valdivia, margen izquierdo	-1.669	-1.777	-1.873	-1.823	-1.981	-2.019	-1.975	-1.804	-1.802	-1.847	-1.812	-1.841	-1.765	-1.724	-1.751	-1.759	-1.793	-1.825	-1.825	-1.693	-1.740	-1.976	-1.957	-2.053	-2.045	-2.006	-1.966	-1.952				
4107	Directos Río Negro (md)	-1.556	-1.808	-1.934	-1.924	-2.064	-2.042	-2.142	-1.940	-1.948	-1.993	-2.026	-2.091	-2.021	-2.138	-1.842	-1.959	-1.949	-2.032	-2.086	-2.036	-2.152	-1.987	-2.040	-2.007	-2.039	-2.208	-2.073	-2.223				
4309	Directos río Taraira	-1.456	-1.862	-1.932	-2.000	-2.158	-2.063	-2.157	-1.878	-1.892	-1.996	-2.088	-2.213	-2.265	-1.957	-1.877	-1.944	-2.024	-2.172	-2.265	-2.185	-2.156	-1.911	-1.979	-2.023	-2.197	-2.245	-2.272	-2.137				
3305	Directos Vichada Medio	-1.727	-1.815	-1.798	-1.803	-2.071	-1.859	-1.997	-1.847	-1.840	-1.873	-2.002	-2.050	-1.927	-2.147	-1.751	-1.798	-1.819	-1.887	-1.901	-1.941	-1.920	-2.056	-2.048	-2.032	-2.009	-2.205	-2.023	-2.244				
2109	Juncal y otros ríos Directos al Magdalena	-1.690	-1.788	-1.851	-1.978	-2.231	-2.080	-2.224	-1.837	-1.951	-2.124	-2.150	-2.229	-2.119	-2.112	-1.831	-1.957	-2.056	-2.120	-2.249	-2.108	-2.127	-1.894	-1.952	-2.002	-2.103	-2.296	-2.249	-2.189				
3516	Lago de Tota	-1.758	-1.877	-1.885	-1.966	-2.066	-2.008	-2.131	-1.725	-1.767	-1.852	-1.974	-2.027	-2.112	-2.124	-1.655	-1.649	-1.702	-1.706	-1.743	-1.654	-1.770	-1.981	-2.048	-2.081	-2.094	-2.181	-2.130	-2.194				
2802	Medio Cesar	-1.686	-1.801	-1.838	-1.771	-2.054	-1.898	-2.171	-1.712	-1.769	-1.880	-1.906	-2.041	-2.029	-2.139	-1.639	-1.719	-1.826	-1.963	-2.042	-1.966	-2.027	-1.859	-1.915	-2.038	-2.096	-2.281	-2.079	-2.104				
3210	Medio Guaviare	-1.709	-1.800	-1.803	-1.818	-2.010	-1.812	-2.160	-1.745	-1.712	-1.700	-1.858	-1.874	-1.852	-2.079	-1.669	-1.674	-1.674	-1.871	-1.899	-1.819	-2.001	-1.916	-1.897	-1.886	-1.977	-2.045	-1.968	-2.128				
4102	Medio río Guainía	-1.709	-1.871	-1.902	-1.964	-2.196	-1.967	-2.259	-1.908	-1.896	-1.939	-2.069	-2.293	-2.104	-2.349	-1.890	-1.906	-1.950	-2.017	-2.238	-2.073	-2.179	-1.992	-2.031	-2.016	-2.097	-2.419	-2.117	-2.301				
3217	Medio río Uvá	-1.732	-1.823	-1.832	-1.795	-2.073	-1.908	-2.214	-1.853	-1.871	-1.937	-1.941	-1.999	-2.016	-2.002	-1.784	-1.835	-1.847	-1.916	-2.059	-1.980	-1.966	-2.042	-2.006	-2.037	-1.997	-2.151	-2.118	-2.162				
2203	Medio Saldaña	-1.719	-1.796	-1.963	-1.987	-2.139	-2.159	-2.218	-1.848	-1.902	-2.083	-2.142	-2.193	-2.118	-2.208	-1.839	-1.878	-2.094	-2.175	-2.202	-2.151	-2.143	-1.998	-1.985	-2.150	-2.194	-2.242	-2.198	-2.206				
1302	Medio Sinú	-1.715	-1.821	-1.842	-1.816	-1.799	-1.855	-1.865	-1.832	-1.866	-1.867	-1.893	-1.925	-1.887	-2.120	-1.737	-1.822	-1.792	-1.834	-1.912	-1.863	-2.054	-1.972	-1.968	-2.015	-2.061	-2.113	-2.015	-2.108				
4504	Medio Yari	-1.684	-1.800	-1.854	-1.914	-2.041	-1.936	-1.996	-1.807	-1.858	-1.853	-1.971	-2.134	-2.020	-2.126	-1.767	-1.837	-1.900	-1.947	-2.144	-2.031	-2.096	-1.938	-1.939	-2.046	-2.058	-2.199	-2.067	-2.184				
2321	Quebrada El Carmen y otros Directos al Magdalena	-1.716	-1.791	-1.805	-1.817	-1.975	-1.976	-1.869	-1.791	-1.878	-1.988	-1.899	-1.824	-1.903	-2.101	-1.693	-1.815	-1.906	-1.874	-1.867	-1.862	-2.017	-1.876	-1.889	-2.036	-2.105	-2.081	-2.166	-2.289				
2637	Quebradas Las Cañas - Los Micos y Obando	-1.442	-1.572	-1.967	-1.799	-2.029	-2.185	-2.124	-1.781	-1.904	-1.997	-1.966	-2.052	-2.110	-2.025	-1.633	-1.818	-1.947	-1.938	-2.014	-2.101	-2.109	-1.686	-1.842	-2.133	-2.024	-2.143	-2.222	-2.236				
3108	Río Inirida (mi), hasta bocas Caño Bocón, y río Las Viñas	-1.695	-1.873	-1.839	-1.857	-2.069	-1.903	-2.070	-1.903	-1.889	-1.955	-2.049	-2.093	-1.920	-1.965	-1.812	-1.844	-1.836	-1.944	-1.939	-1.870	-1.993	-1.994	-1.969	-1.999	-2.027	-2.188	-1.987	-2.067				
1501	Río Piedras - Río Manzanares	-1.451	-1.755	-1.833	-2.061	-1.330	-2.051	-1.211	-1.760	-1.789	-1.833	-1.807	-1.801	-1.774	-1.831	-1.647	-1.725	-1.786	-1.751	-1.801	-1.810	-1.889	-1.852	-1.955	-1.943	-1.828	-1.893	-1.846	-1.263				
3605	Río Agua Clara	-1.676	-1.839	-1.820	-1.770	-1.865	-1.837	-2.015	-1.826	-1.840	-1.845	-1.795	-1.964	-1.823	-2.026	-1.797	-1.850	-1.745	-1.785	-1.920	-1.875	-2.025	-2.135	-2.121	-2.040	-1.910	-2.089	-2.017	-2.089				
2113	Río Alpe, río Chenche y otros Directos al Magdalena	-1.641	-1.742	-1.933	-1.889	-2.184	-2.080	-2.087	-1.742	-1.901	-2.007	-2.113	-2.124	-2.003	-2.030	-1.666	-1.822	-2.093	-2.065	-2.171	-1.987	-1.956	-1.876	-1.959	-2.038	-2.060	-2.113	-2.070	-2.108				
4302	Río Ajajú	-1.678	-1.804	-1.816	-1.919	-1.984	-1.939	-2.218	-1.797	-1.814	-1.924	-2.026	-2.086	-2.001	-2.356	-1.745	-1.838	-1.889	-1.961	-2.026	-2.009	-1.499	-1.958	-1.971	-2.048	-2.090	-2.170	-2.061	-1.727				
1605	Río Algodonal (Alto Catalumbo)	-1.642	-1.786	-1.843	-1.801	-1.968	-1.965	-2.083	-1.814	-1.897	-1.961	-2.059	-2.025	-2.150	-2.215	-1.830	-1.885	-1.973	-2.045	-2.055	-2.083	-2.164	-2.017	-2.113	-2.198	-2.163	-2.261	-2.280	-2.436				
2204	Río Amoyá	-1.583	-1.649	-1.957	-1.872	-2.064	-2.169	-2.175	-1.792	-1.792	-2.013	-1.926	-2.020	-1.998	-2.054	-1.791	-1.821	-1.947	-1.957	-1.912	-2.028	-2.062	-2.080	-2.141	-2.165	-2.147	-2.195	-2.231	-2.272				
5310	Río Anchicayá	-1.872	-2.163	-2.200	-2.186	-2.228	-2.179	-2.192	-1.755	-1.854	-1.919	-1.963	-2.152	-2.200	-2.271	-1.735	-1.749	-1.961	-2.013	-2.065	-2.154	-2.374	-1.765	-1.982	-2.162	-2.127	-2.297	-2.358	-2.348				
1503	Río Ancho y Otros Directos al Caribe	-1.677	-1.765	-1.921	-1.983	-2.082	-2.080	-2.101	-1.768	-1.825	-1.918	-2.036	-2.068	-1.952	-1.998	-1.651	-1.776	-1.866	-1.952	-2.022	-1.994	-2.001	-1.877	-1.997	-2.119	-2.122	-2.251	-2.088	-2.174				
1101	Río Andágueda	-1.528	-1.676	-1.909	-1.883	-1.995	-1.994	-1.959	-1.902	-1.978	-2.033	-2.034	-2.171	-2.067	-2.152	-1.890	-1.996	-2.055	-2.075	-2.137	-2.042	-2.098	-1.999	-2.033	-2.105	-2.029	-2.110	-2.003	-2.138				
4106	Río Aquiló o Caño Aque	-1.685	-1.868	-1.850	-1.884	-2.111	-2.011	-2.273	-1.898	-1.919	-1.954	-1.999	-2.254	-2.124	-2.142	-1.935	-1.884	-1.931	-2.069	-2.236	-2.091	-2.322	-1.987	-1.963	-2.007	-2.059	-2.358	-2.101	-2.231				
3206	Río Ariani	-1.758	-1.814	-1.779	-1.733	-1.749	-1.800	-1.975	-1.717	-1.735	-1.752	-1.716	-1.837	-1.643	-1.744	-1.697	-1.688	-1.661	-1.660	-1.750	-1.649	-1.656	-2.063	-2.008	-1.908	-1.872	-1.890	-1.837	-1.906				
2804	Río Ariguani	-1.705	-1.813	-1.800	-1.823	-1.986	-1.916	-2.006	-1.748	-1.803	-1.873	-1.912	-1.993	-1.903	-1.935	-1.686	-1.743	-1.845	-1.903	-1.957	-1.906	-1.933	-1.843	-1.841	-1.983	-2.031	-2.080	-2.090	-2.167				
3601	Río Aripuro	-1.682	-1.822	-1.819	-1.733	-1.941	-1.819	-2.073	-1.787	-1.792	-1.812	-1.752	-1.980	-1.873	-1.796	-1.760	-1.760	-1.756	-1.801	-1.879	-1.821	-1.797	-2.068	-2.076	-2.001	-1.903	-2.040	-2.017	-2.047				

SZH	Nombre de subzona hidrográfica	Índice integrado de precipitación (con diferentes periodos de agregación)							Índice integrado de humedad del suelo (con diferentes periodos de agregación)							Índice integrado de escorrentía (con diferentes periodos de agregación)							Índice integrado multivariado con diferentes periodos de agregación de precipitación, humedad del suelo, escorrentía						
		1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses
2618	Río Arma	-1.568	-1.708	-2.024	-1.945	-2.104	-2.195	-1.909	-1.956	-2.048	-2.031	-2.212	-2.301	-2.223	-1.821	-1.906	-2.030	-2.101	-2.106	-2.154	-2.075	-1.988	-2.021	-2.220	-2.133	-2.216	-2.171	-2.220	
2202	Río Atá	-1.616	-1.733	-1.915	-1.902	-2.136	-2.083	-2.175	-1.834	-1.869	-1.966	-1.992	-2.015	-2.034	-2.054	-1.813	-1.879	-1.987	-2.062	-2.022	-2.013	-2.045	-2.075	-2.101	-2.118	-2.157	-2.188	-2.204	-2.180
2112	Río Baché	-1.736	-1.801	-1.889	-1.920	-2.211	-2.045	-2.094	-1.762	-1.807	-1.987	-2.074	-2.131	-2.011	-1.959	-1.754	-1.851	-2.025	-1.988	-2.063	-2.026	-1.945	-1.928	-1.980	-2.037	-2.102	-2.203	-2.116	-2.002
3705	Río Banadía y otros Directos al río Arauca (md)	-1.712	-1.808	-1.821	-1.929	-2.158	-1.988	-2.112	-1.797	-1.823	-1.818	-1.841	-1.893	-1.891	-1.892	-1.777	-1.829	-1.791	-1.864	-1.919	-1.854	-1.950	-2.050	-2.077	-2.077	-2.097	-2.313	-2.059	-2.125
5501	Río Baudó	-1.724	-1.803	-1.925	-2.084	-2.173	-2.153	-2.227	-1.859	-1.896	-1.920	-2.052	-2.083	-2.085	-2.269	-1.796	-1.864	-1.948	-1.989	-2.114	-2.111	-2.300	-1.961	-2.051	-2.091	-2.081	-2.134	-2.245	-2.312
1104	Río Bebaramá y otros Directos Altrato (md = margen derecho)	-1.783	-1.890	-1.904	-2.022	-2.150	-2.076	-2.098	-1.909	-2.018	-2.045	-2.093	-2.187	-2.242	-2.242	-1.884	-1.979	-2.037	-2.087	-2.246	-2.145	-2.165	-2.015	-2.023	-2.092	-2.199	-2.394	-2.280	-2.416
2120	Río Bogotá	-1.377	-1.418	-1.965	-1.811	-2.048	-1.954	-1.948	-1.402	-1.518	-1.828	-1.799	-1.895	-1.699	-1.496	-1.222	-1.427	-1.811	-1.764	-1.779	-1.600	-1.520	-1.616	-1.691	-1.928	-1.934	-1.965	-1.904	-1.865
3704	Río Bojabá y otros Directos al Arauca (md)	-1.684	-1.774	-1.841	-1.981	-2.173	-2.047	-2.342	-1.821	-1.834	-1.865	-1.863	-1.960	-1.872	-2.145	-1.814	-1.758	-1.838	-1.877	-1.951	-1.910	-2.151	-2.204	-2.174	-2.123	-2.132	-2.158	-2.135	-2.264
1108	Río Bojayá	-1.825	-1.876	-1.975	-2.172	-2.119	-2.052	-2.155	-1.917	-1.946	-2.025	-2.134	-2.162	-2.056	-2.116	-1.861	-1.934	-2.005	-2.129	-2.188	-2.095	-2.158	-1.997	-2.023	-2.091	-2.200	-2.227	-2.149	-2.280
2635	Río Bugalagrande	-1.487	-1.634	-1.971	-1.795	-2.080	-1.959	-2.121	-1.707	-1.768	-1.884	-1.899	-1.959	-1.958	-1.987	-1.621	-1.701	-1.823	-1.875	-1.893	-1.923	-1.927	-1.913	-1.957	-2.120	-2.079	-2.126	-2.148	-2.176
1117	Río Cabi y otros Directos Altrato (md)	-1.746	-1.879	-1.944	-2.064	-2.107	-2.104	-2.110	-1.910	-2.017	-2.058	-2.124	-2.126	-2.157	-2.011	-1.832	-1.952	-2.065	-2.068	-2.113	-2.108	-2.075	-2.008	-2.071	-2.096	-2.164	-2.205	-2.193	-2.330
2114	Río Cabrera	-1.477	-1.551	-1.884	-1.792	-2.168	-2.117	-2.253	-2.006	-2.018	-2.016	-1.418	-1.431	-1.413	-1.394	-1.951	-2.005	-1.958	-1.460	-1.414	-1.404	-1.404	-1.975	-2.073	-1.741	-1.630	-1.878	-1.714	-1.675
4601	Río Caguán Alto	-1.525	-1.776	-1.943	-1.989	-1.320	-1.298	-1.383	-1.932	-1.971	-1.287	-1.301	-1.359	-1.454	-1.550	-1.924	-2.077	-1.276	-1.362	-1.392	-1.373	-1.552	-2.093	-2.093	-1.550	-1.421	-1.299	-1.372	-1.434
4604	Río Caguán Bajo	-1.581	-1.806	-1.816	-1.941	-1.941	-1.880	-1.914	-1.742	-1.769	-1.777	-1.800	-1.815	-1.782	-1.936	-1.707	-1.790	-1.742	-1.784	-1.872	-1.835	-1.844	-1.883	-1.945	-1.927	-2.019	-2.011	-1.901	-2.013
4417	Río Cahuinari	-1.377	-1.701	-1.881	-1.882	-2.084	-1.975	-2.101	-1.730	-1.826	-1.906	-1.916	-1.942	-1.924	-1.659	-1.654	-1.812	-1.848	-1.833	-1.898	-1.846	-1.743	-1.767	-1.939	-1.920	-1.972	-2.074	-1.951	-1.832
5404	Río Cajón	-1.667	-1.812	-1.928	-1.873	-1.914	-1.837	-1.857	-1.981	-2.013	-2.100	-2.131	-2.142	-2.151	-2.190	-1.899	-1.993	-2.103	-2.131	-2.119	-2.118	-2.148	-1.972	-2.112	-2.184	-2.187	-2.166	-2.229	-2.399
2634	Río Cali	-1.412	-1.551	-1.949	-1.864	-2.109	-2.029	-2.177	-1.836	-1.992	-1.989	-2.055	-2.085	-2.111	-2.164	-1.903	-1.946	-2.036	-1.958	-2.054	-2.045	-2.198	-2.109	-2.091	-2.157	-2.122	-2.213	-2.261	-2.268
1505	Río Camarones y otros Directos Caribe	-1.597	-1.711	-1.931	-1.957	-2.207	-2.029	-2.123	-1.761	-1.956	-1.984	-1.997	-1.967	-2.083	-2.106	-1.767	-1.917	-2.008	-2.068	-2.034	-2.038	-2.096	-1.883	-1.976	-2.079	-2.050	-2.154	-2.129	-2.250
4502	Río Camuya	-1.695	-1.790	-1.802	-1.889	-2.064	-1.994	-2.153	-1.811	-1.806	-1.869	-2.032	-2.196	-2.101	-2.190	-1.753	-1.796	-1.835	-2.002	-2.156	-2.070	-2.160	-1.977	-1.947	-1.948	-2.063	-2.271	-2.080	-2.289
1204	Río Canalete y otros Arroyos Directos al Caribe	-1.683	-1.801	-1.851	-1.876	-2.108	-1.899	-2.145	-1.858	-1.878	-1.933	-1.954	-2.127	-1.970	-2.038	-1.780	-1.822	-1.855	-1.997	-2.067	-1.983	-2.028	-1.994	-2.040	-2.033	-2.150	-2.333	-2.087	-2.328
4306	Río Cananari	-1.678	-1.865	-1.872	-2.065	-2.236	-2.166	-2.179	-1.927	-1.982	-2.015	-2.118	-2.199	-2.233	-2.344	-1.836	-1.951	-1.984	-2.120	-2.189	-2.126	-2.404	-1.937	-1.983	-2.050	-2.098	-2.240	-2.170	-2.544
5405	Río Capoma y otros Directos al San Juan	-1.716	-1.701	-1.539	-1.430	-1.276	-1.302	-1.258	-2.017	-2.005	-2.099	-2.122	-1.566	-1.515	-1.392	-1.928	-2.015	-2.048	-2.178	-2.204	-2.206	-1.401	-2.045	-2.085	-1.574	-1.650	-1.582	-1.413	-1.432
4415	Río Caquetá Bajo	-1.368	-1.603	-1.761	-1.866	-1.927	-1.794	-1.421	-1.686	-1.672	-1.754	-1.755	-1.779	-1.412	-1.302	-1.579	-1.623	-1.679	-1.745	-1.833	-1.426	-1.349	-1.686	-1.765	-1.841	-1.935	-1.941	-1.412	-1.522
4402	Río Caquetá Medio	-1.517	-1.754	-1.757	-1.764	-1.629	-1.682	-1.520	-1.730	-1.749	-1.691	-1.689	-1.723	-1.658	-1.575	-1.724	-1.726	-1.703	-1.680	-1.689	-1.565	-1.491	-1.897	-1.927	-1.912	-1.856	-1.841	-1.850	-1.783
4705	Río Cara-Paraná	-1.527	-1.759	-1.831	-1.815	-2.005	-1.926	-2.044	-1.682	-1.719	-1.716	-1.774	-1.879	-1.760	-1.848	-1.686	-1.716	-1.709	-1.876	-1.958	-1.967	-2.034	-1.835	-1.889	-1.907	-1.961	-2.113	-2.065	-2.164
2312	Río Carare (Minero)	-1.445	-1.475	-1.890	-1.651	-1.933	-2.060	-2.048	-1.663	-1.740	-1.813	-1.890	-1.966	-1.949	-1.913	-1.627	-1.684	-1.793	-1.902	-2.023	-1.893	-1.907	-1.779	-1.802	-2.028	-1.978	-2.088	-2.119	-2.067
1508	Río Carrapía - Paraguachón, Directos al Golfo Maracaibo	-1.024	-1.468	-1.620	-1.688	-1.970	-1.908	-2.048	-1.428	-1.674	-1.894	-1.886	-1.894	-1.933	-2.042	-1.454	-1.674	-1.886	-1.907	-1.931	-1.927	-1.966	-1.565	-1.791	-1.933	-1.888	-2.036	-2.050	-2.188
2617	Río Cartama y otros Directos al Cauca	-1.452	-1.618	-2.038	-1.943	-2.145	-2.113	-2.157	-1.787	-1.873	-2.014	-2.023	-2.139	-2.131	-2.139	-1.795	-1.865	-2.066	-2.053	-2.074	-2.189	-2.028	-2.067	-2.127	-2.182	-2.127	-2.192	-2.142	-2.225
3602	Río Casanare	-1.680	-1.818	-1.804	-1.776	-2.111	-1.915	-2.083	-1.730	-1.730	-1.738	-1.760	-1.861	-1.686	-2.010	-1.701	-1.695	-1.645	-1.739	-2.011	-1.800	-2.096	-2.028	-2.024	-1.972	-1.871	-1.982	-1.922	-1.984
5104	Río Chagüí	-1.521	-1.840	-1.908	-2.050	-2.121	-2.083	-2.160	-1.891	-1.953	-2.010	-2.063	-2.136	-2.110	-2.066	-1.935	-1.906	-1.936	-2.025	-2.006	-2.142	-2.193	-2.052	-2.093	-2.116	-2.179	-2.270	-2.224	-2.303
2403	Río Chicamocha	-1.568	-1.756	-1.805	-1.724	-1.957	-1.918	-1.905	-1.724	-1.789	-1.974	-1.971	-1.925	-1.958	-2.028	-1.597	-1.794	-1.924	-1.906	-1.879	-1.998	-2.018	-1.835	-1.894	-1.964	-1.983	-2.188	-2.283	-2.239
2615	Río Chinchiná	-1.483	-1.608	-2.006	-1.931	-2.175	-2.210	-2.174	-1.753	-1.830	-2.025	-2.140	-2.090	-2.147	-2.161	-1.797	-1.887	-2.106	-2.122	-2.177	-2.143	-2.168	-2.085	-2.100	-2.238	-2.253	-2.298	-2.256	-2.232
4901	Río Chingual	-1.547	-1.862	-2.020	-2.147	-2.078	-2.174	-2.146	-1.996	-2.002	-2.029	-2.083	-2.158	-2.004	-2.047	-1.987	-2.004	-2.037	-2.062	-2.161	-2.089	-2.185	-2.280	-2.283	-2.256	-2.201	-2.276	-2.309	-2.355
3701	Río Chitagá	-1.643	-1.770	-1.889	-1.872	-2.016	-1.926	-2.086	-1.706	-1.694	-1.669	-1.732	-1.822	-1.748	-1.841	-1.638	-1.646	-1.649	-1.729	-1.834	-1.816	-1.914	-2.023	-2.000	-2.019	-2.021	-2.194	-2.120	-2.264
2317	Río Cimitarra y otros Directos al Magdalena	-1.763	-1.804	-1.822	-1.799	-2.050	-1.914	-2.017	-1.762	-1.788	-1.872	-1.887	-2.092	-1.936	-1.715	-1.705	-1.710	-1.770	-1.830	-2.024	-1.867	-1.710	-1.939	-1.951	-2.040	-2.025	-2.222	-1.996	-2.043
3809	Río Cinaruco y Directos río Orinoco (mi)	-1.636	-1.827	-1.819	-1.777	-1.932	-1.807	-2.029	-1.833	-1.840	-1.818	-1.831	-2.037	-1.829	-2.030	-1.786	-1.824	-1.804	-1.795	-2.115	-1.894	-2.266	-2.070	-2.097	-2.085	-1.962	-2.068	-1.966	-2.131

SZH	Nombre de subzona hidrográfica	Índice integrado de precipitación (con diferentes periodos de agregación)							Índice integrado de humedad del suelo (con diferentes periodos de agregación)							Índice integrado de escorrentía (con diferentes periodos de agregación)							Índice integrado multivariado con diferentes periodos de agregación de precipitación, humedad del suelo, escorrentía						
		1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses
3703	Rio Cubugón - Rio Coveria	-1.669	-1.832	-1.876	-2.054	-2.165	-2.114	-2.218	-1.905	-1.923	-1.984	-2.050	-2.161	-2.059	-2.157	-1.825	-1.855	-1.897	-2.082	-2.138	-2.005	-2.147	-2.067	-2.100	-2.127	-2.218	-2.316	-2.123	-2.141
2121	Rio Coello	-1.441	-1.545	-1.986	-1.920	-2.036	-2.041	-2.020	-1.700	-1.785	-1.859	-1.828	-1.890	-1.961	-2.071	-1.714	-1.735	-1.818	-1.827	-1.858	-1.857	-1.951	-1.973	-1.974	-2.023	-2.043	-2.072	-2.139	-2.171
4710	Rio Coluhé	-1.695	-1.859	-1.948	-1.951	-2.086	-2.046	-2.100	-1.810	-1.844	-1.930	-1.969	-1.963	-2.038	-2.092	-1.817	-1.847	-1.861	-1.916	-1.988	-2.060	-2.050	-1.935	-2.000	-1.995	-2.009	-2.028	-2.144	-2.137
3603	Rio Cravo Norte	-1.672	-1.828	-1.804	-1.773	-2.055	-1.824	-1.985	-1.783	-1.780	-1.833	-1.832	-2.045	-1.759	-1.806	-1.776	-1.760	-1.762	-1.798	-1.964	-1.753	-1.676	-2.068	-2.056	-2.001	-2.023	-2.190	-1.933	-2.066
3521	Rio Cravo Sur	-1.708	-1.824	-1.835	-1.929	-2.174	-1.938	-2.253	-1.790	-1.820	-1.830	-1.812	-2.023	-1.876	-2.077	-1.756	-1.758	-1.773	-1.877	-1.967	-1.922	-2.044	-2.101	-2.095	-2.100	-2.078	-2.144	-2.054	-2.228
2207	Rio Cucuana	-1.480	-1.598	-1.924	-1.842	-2.063	-2.030	-2.020	-1.737	-1.809	-1.878	-1.976	-2.025	-2.166	-2.132	-1.690	-1.754	-1.896	-1.939	-2.057	-2.114	-2.161	-2.066	-2.062	-2.167	-2.128	-2.230	-2.364	-2.253
4414	Rio Cuemani	-1.589	-1.797	-1.911	-1.879	-2.181	-1.970	-2.006	-1.793	-1.845	-1.879	-1.881	-2.109	-1.947	-2.150	-1.783	-1.818	-1.837	-1.852	-2.092	-2.042	-2.213	-1.971	-1.970	-2.012	-1.989	-2.187	-2.099	-2.178
4108	Rio Cuiari	-1.612	-1.897	-1.910	-1.966	-2.146	-2.015	-2.212	-1.902	-1.925	-1.950	-2.106	-2.206	-2.085	-2.305	-1.842	-1.897	-1.947	-2.023	-2.236	-2.076	-2.325	-1.956	-2.009	-2.038	-2.100	-2.351	-2.138	-2.287
4509	Rio Cuñare	-1.616	-1.786	-1.874	-1.914	-2.099	-2.013	-1.415	-1.882	-1.904	-1.960	-2.007	-2.063	-2.029	-1.668	-1.762	-1.846	-1.943	-1.976	-2.025	-2.026	-1.344	-1.940	-1.977	-2.083	-2.143	-2.217	-2.102	-1.705
3519	Rio Cusiana	-1.700	-1.832	-1.855	-1.874	-1.959	-1.905	-2.108	-1.775	-1.780	-1.773	-1.684	-1.786	-1.753	-1.923	-1.767	-1.749	-1.724	-1.702	-1.887	-1.869	-2.097	-2.096	-2.073	-2.070	-2.033	-2.097	-2.068	-2.120
1608	Rio del Suroeste y Directos Rio del Oro	-1.676	-1.830	-1.881	-1.924	-2.059	-1.980	-1.932	-1.879	-1.953	-1.988	-2.061	-2.153	-2.175	-2.136	-1.828	-1.918	-1.932	-2.064	-2.118	-2.138	-2.133	-2.021	-1.976	-2.066	-2.146	-2.162	-2.121	-2.082
2622	Rio Desbaratado	-1.608	-1.685	-1.989	-1.903	-2.208	-2.176	-2.306	-1.515	-1.682	-1.961	-1.959	-2.064	-2.012	-2.201	-1.507	-1.652	-1.909	-1.980	-2.055	-2.057	-2.140	-1.645	-1.739	-1.960	-1.910	-2.235	-2.263	-2.375
5502	Rio Docompadó y Directos Pacifico	-1.725	-1.854	-1.983	-1.947	-2.071	-1.971	-1.958	-1.881	-1.953	-1.992	-2.062	-2.120	-2.071	-2.072	-1.836	-1.974	-1.984	-2.092	-2.114	-2.044	-1.977	-1.961	-2.062	-2.148	-2.147	-2.145	-2.111	-2.097
1502	Rio Don Diego	-1.701	-1.784	-1.895	-2.073	-1.287	-1.974	-1.264	-1.877	-1.896	-2.068	-2.040	-2.098	-2.073	-1.443	-1.834	-1.891	-2.025	-2.148	-2.071	-2.051	-1.372	-1.967	-1.995	-2.031	-1.964	-1.502	-2.009	-1.394
3402	Rio Elvita	-1.723	-1.832	-1.786	-1.798	-1.890	-1.862	-1.985	-1.802	-1.837	-1.875	-1.835	-1.964	-1.889	-1.939	-1.807	-1.825	-1.816	-1.791	-1.863	-1.832	-1.925	-2.149	-2.144	-2.096	-1.996	-2.048	-2.033	-2.078
2402	Rio Fonce	-1.340	-1.467	-1.955	-1.807	-2.022	-1.932	-2.013	-1.784	-1.794	-1.999	-1.967	-2.068	-2.025	-2.142	-1.724	-1.821	-1.945	-1.931	-2.018	-2.055	-2.159	-1.940	-1.906	-2.101	-2.164	-2.176	-2.155	-2.243
2111	Rio Fortalecillas y otros	-1.609	-1.624	-1.869	-1.888	-2.179	-2.110	-2.249	-1.714	-1.853	-2.058	-2.046	-2.062	-2.072	-1.646	-1.675	-1.782	-1.979	-1.998	-2.063	-2.103	-1.742	-1.836	-1.898	-2.009	-2.095	-2.197	-2.151	-1.889
2611	Rio Frio	-1.392	-1.526	-1.809	-1.705	-1.978	-1.957	-2.071	-1.854	-1.922	-2.045	-2.031	-2.139	-2.083	-2.175	-1.819	-1.949	-2.092	-2.081	-2.098	-2.205	-2.181	-2.056	-2.049	-2.169	-2.168	-2.355	-2.391	-2.293
3507	Rio Garagoa	-1.725	-1.804	-1.852	-1.771	-1.915	-1.917	-2.018	-1.725	-1.769	-1.714	-1.683	-1.619	-1.689	-1.920	-1.685	-1.704	-1.615	-1.651	-1.668	-1.746	-2.002	-2.041	-2.053	-1.990	-1.927	-2.028	-1.963	-2.082
3504	Rio Guacavía	-1.771	-1.843	-1.867	-1.905	-2.075	-1.910	-1.302	-1.819	-1.860	-1.892	-2.032	-1.892	-1.930	-1.657	-1.794	-1.832	-1.850	-1.822	-1.936	-1.850	-1.520	-2.105	-2.069	-2.026	-2.030	-2.040	-1.979	-1.541
1509	Rio Guachaca - Mendihuaca y Burtaca	-1.675	-1.785	-1.914	-2.067	-1.293	-1.981	-1.252	-1.857	-1.879	-1.958	-2.031	-2.087	-1.975	-2.090	-1.807	-1.810	-1.957	-2.204	-2.100	-2.017	-2.289	-1.986	-2.019	-2.048	-1.949	-1.496	-1.997	-1.401
2607	Rio Guachal (Bolo - Fraile y Párraga)	-1.591	-1.623	-1.996	-1.929	-2.232	-2.239	-2.374	-1.544	-1.607	-1.934	-1.882	-2.007	-1.985	-1.970	-1.477	-1.550	-1.865	-1.872	-1.952	-1.957	-1.990	-1.575	-1.717	-2.011	-1.923	-2.156	-2.144	-2.208
5205	Rio Guátara	-1.530	-1.617	-1.808	-1.883	-2.032	-1.961	-2.102	-1.694	-1.705	-1.843	-1.862	-1.892	-1.866	-1.893	-1.863	-1.725	-1.811	-1.813	-1.841	-1.793	-1.821	-1.859	-1.900	-1.874	-1.945	-1.974	-2.010	-2.182
2301	Rio Guail	-1.459	-1.544	-1.974	-1.886	-1.895	-2.113	-2.208	-1.777	-1.826	-1.935	-1.947	-1.984	-1.956	-2.057	-1.762	-1.843	-1.941	-1.983	-1.982	-2.046	-2.148	-1.975	-2.054	-2.155	-2.185	-2.153	-2.222	-2.323
3202	Rio Guape	-1.733	-1.772	-1.791	-1.834	-2.010	-1.922	-2.036	-1.708	-1.779	-1.862	-1.909	-1.473	-1.896	-1.402	-1.640	-1.676	-1.838	-1.987	-1.382	-1.272	-1.356	-1.962	-1.958	-1.967	-2.034	-1.563	-1.458	-1.553
5304	Rio Guapi	-1.318	-1.692	-1.926	-1.917	-1.978	-1.970	-1.986	-1.972	-2.039	-1.507	-1.482	-1.101	-1.003	-1.083	-1.844	-1.987	-1.544	-1.482	-1.428	-1.170	-1.102	-1.825	-2.033	-1.874	-1.854	-1.597	-1.568	-1.575
2302	Rio Guarínó	-1.411	-1.576	-1.981	-1.903	-2.175	-2.162	-2.216	-1.705	-1.819	-1.949	-1.992	-2.094	-2.066	-2.097	-1.673	-1.811	-1.993	-2.026	-2.074	-2.144	-2.137	-2.028	-2.063	-2.192	-2.278	-2.333	-2.288	-2.278
3302	Rio Guarrojo	-1.735	-1.833	-1.812	-1.818	-2.074	-1.872	-2.057	-1.834	-1.813	-1.860	-1.932	-2.009	-1.925	-2.168	-1.790	-1.810	-1.814	-1.864	-1.988	-1.996	-2.157	-2.143	-2.126	-2.088	-2.058	-2.123	-2.143	-2.277
3503	Rio Guatiquia	-1.751	-1.822	-1.842	-1.831	-1.960	-1.916	-2.194	-1.790	-1.783	-1.835	-1.883	-1.838	-1.814	-1.632	-1.754	-1.782	-1.765	-1.725	-1.688	-1.756	-1.626	-2.110	-2.074	-2.033	-1.938	-2.004	-1.998	-2.009
3506	Rio Guavio	-1.788	-1.805	-1.843	-1.949	-1.970	-2.053	-1.200	-1.756	-1.758	-1.815	-1.874	-1.805	-1.755	-1.562	-1.741	-1.709	-1.688	-1.667	-1.687	-1.571	-1.568	-2.168	-2.131	-2.047	-2.060	-2.066	-2.053	-1.827
3201	Rio Guayabero Alto	-1.629	-1.727	-1.930	-2.039	-2.073	-1.932	-1.332	-1.957	-1.206	-1.257	-1.243	-1.287	-1.237	-1.278	-1.800	-2.014	-1.201	-1.186	-1.233	-1.238	-1.203	-2.106	-1.510	-1.448	-1.369	-1.380	-1.322	-1.378
3204	Rio Guayabero Bajo	-1.719	-1.808	-1.780	-1.759	-1.802	-1.715	-1.639	-1.827	-1.827	-1.878	-1.827	-1.922	-1.791	-1.734	-1.777	-1.835	-1.770	-1.778	-1.863	-1.765	-1.906	-2.018	-1.975	-1.939	-2.006	-2.032	-1.889	-2.003
4602	Rio Guayas	-1.596	-1.784	-1.876	-2.001	-1.241	-1.193	-1.258	-1.838	-1.899	-1.989	-1.182	-1.224	-1.203	-1.314	-1.789	-1.938	-2.025	-1.135	-1.360	-1.113	-1.216	-2.055	-2.079	-2.106	-1.298	-1.218	-1.108	-1.284
3502	Rio Guayuniba	-1.726	-1.826	-1.814	-1.853	-2.009	-1.959	-2.054	-1.735	-1.742	-1.730	-1.739	-1.698	-1.644	-1.603	-1.669	-1.646	-1.627	-1.656	-1.712	-1.527	-1.468	-2.095	-2.087	-1.993	-1.980	-1.969	-1.926	-1.884
3207	Rio Güejar	-1.722	-1.813	-1.824	-1.777	-1.808	-1.838	-1.926	-1.800	-1.775	-1.775	-1.776	-1.735	-1.662	-1.589	-1.753	-1.777	-1.659	-1.535	-1.575	-1.649	-1.677	-2.083	-2.006	-1.929	-1.808	-1.802	-1.850	-1.902
3505	Rio Humea	-1.777	-1.844	-1.887	-1.908	-2.042	-1.958	-2.100	-1.825	-1.837	-1.885	-1.874	-1.933	-1.869	-1.724	-1.799	-1.838	-1.841	-1.830	-1.987	-1.815	-1.814	-2.089	-2.076	-2.073	-2.101	-2.212	-2.125	-2.015

SZH	Nombre de subzona hidrográfica	Índice integrado de precipitación (con diferentes periodos de agregación)								Índice integrado de humedad del suelo (con diferentes periodos de agregación)								Índice integrado de escorrentía (con diferentes periodos de agregación)								Índice integrado multivariado con diferentes periodos de agregación de precipitación, humedad del suelo, escorrentía							
		1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses				
4707	Rio Igará-Paraná	-1.401	-1.701	-1.866	-1.909	-1.989	-1.992	-2.138	-1.715	-1.765	-1.817	-1.711	-1.697	-1.769	-1.813	-1.726	-1.766	-1.821	-1.753	-1.770	-1.831	-1.928	-1.801	-1.953	-2.000	-1.927	-1.956	-2.000	-2.023				
3101	Rio Rinida Alto	-1.710	-1.809	-1.821	-1.831	-1.988	-1.918	-2.227	-1.894	-1.887	-1.922	-2.074	-2.262	-2.124	-2.054	-1.814	-1.918	-1.967	-2.038	-2.123	-2.100	-2.352	-2.011	-2.006	-2.054	-2.161	-2.197	-2.168	-2.064				
3104	Rio Rinida Medio	-1.674	-1.814	-1.841	-1.853	-2.166	-1.882	-2.110	-1.840	-1.873	-1.850	-2.047	-2.390	-2.150	-2.149	-1.798	-1.848	-1.807	-1.947	-2.256	-2.030	-2.090	-1.914	-1.955	-1.959	-2.041	-2.441	-2.086	-2.396				
4109	Rio Isana	-1.619	-1.862	-1.899	-1.961	-2.208	-2.016	-2.160	-1.904	-1.897	-1.975	-2.018	-2.232	-2.028	-2.239	-1.859	-1.888	-1.943	-2.014	-2.160	-2.046	-2.128	-1.943	-2.017	-2.068	-2.124	-2.355	-2.120	-2.194				
5303	Rio Iscuandé	-1.589	-1.915	-2.079	-2.084	-2.085	-2.124	-2.166	-1.685	-1.827	-1.955	-1.991	-2.085	-1.315	-1.180	-1.638	-1.736	-1.771	-1.819	-1.916	-1.932	-1.130	-1.752	-1.941	-2.035	-2.032	-2.050	-2.150	-1.844				
3213	Rio Iteviare	-1.731	-1.822	-1.826	-1.782	-2.068	-1.841	-2.119	-1.791	-1.814	-1.867	-1.967	-2.053	-1.887	-2.088	-1.739	-1.840	-1.815	-1.884	-1.989	-1.910	-2.004	-2.005	-2.017	-2.042	-2.027	-2.121	-1.997	-1.214				
4201	Rio Itilla	-1.725	-1.799	-1.844	-1.891	-2.023	-1.985	-2.168	-1.794	-1.810	-1.906	-2.016	-2.157	-1.943	-1.930	-1.727	-1.812	-1.899	-2.087	-2.042	-1.923	-2.117	-1.923	-1.928	-2.022	-2.174	-2.235	-2.091	-2.072				
5204	Rio Juananbú	-1.632	-1.658	-1.880	-1.932	-1.984	-2.043	-2.116	-1.787	-1.845	-1.907	-1.939	-1.927	-1.915	-1.995	-1.770	-1.822	-1.861	-1.875	-1.900	-1.878	-1.879	-1.995	-1.984	-2.032	-2.086	-2.126	-2.117	-2.274				
2305	Rio La Miel (Samaná)	-1.446	-1.605	-2.059	-2.014	-2.180	-2.128	-2.220	-1.788	-1.869	-2.031	-2.033	-2.096	-2.070	-2.093	-1.717	-1.893	-2.003	-1.968	-2.060	-2.003	-2.076	-1.838	-1.958	-2.134	-2.154	-2.239	-2.197	-2.301				
2612	Rio La Vieja	-1.434	-1.535	-1.925	-1.806	-1.999	-1.927	-2.159	-1.694	-1.816	-1.961	-1.991	-2.083	-2.223	-2.146	-1.853	-1.743	-1.945	-2.002	-2.090	-2.161	-2.163	-1.811	-1.927	-2.071	-2.097	-2.166	-2.245	-2.388				
2125	Rio Lagunilla y otros Directos al Magdalena	-1.392	-1.491	-1.921	-1.859	-2.049	-2.059	-1.983	-1.657	-1.729	-1.824	-1.853	-1.937	-2.016	-1.948	-1.610	-1.736	-1.836	-1.887	-1.943	-2.117	-1.990	-1.807	-1.914	-2.094	-2.115	-2.156	-2.187	-2.077				
2319	Rio Lebríja y otros Directos al Magdalena	-1.603	-1.721	-1.763	-1.738	-2.060	-2.009	-2.078	-1.631	-1.718	-1.848	-2.056	-2.173	-2.100	-2.104	-1.598	-1.736	-1.827	-1.992	-2.104	-2.072	-2.120	-1.850	-1.929	-2.016	-2.146	-2.315	-2.102	-2.132				
3508	Rio Lengupá	-1.728	-1.818	-1.832	-1.862	-1.893	-1.915	-1.976	-1.768	-1.784	-1.779	-1.808	-1.640	-1.815	-1.698	-1.671	-1.681	-1.652	-1.574	-1.650	-1.739	-1.855	-2.172	-2.152	-2.058	-2.024	-2.027	-1.997	-2.005				
1201	Rio León	-1.752	-1.833	-1.895	-1.933	-2.003	-1.938	-2.040	-1.807	-1.835	-1.911	-1.899	-1.993	-1.876	-1.874	-1.748	-1.769	-1.875	-1.928	-2.013	-1.979	-1.894	-2.023	-1.998	-2.071	-2.059	-2.038	-2.093	-2.088				
3203	Rio Losada	-1.702	-1.773	-1.894	-1.969	-1.998	-1.277	-1.408	-1.775	-1.818	-1.852	-1.924	-1.522	-1.421	-1.549	-1.706	-1.746	-1.810	-1.323	-1.476	-1.387	-1.505	-1.965	-1.949	-2.069	-1.522	-1.504	-1.415	-1.521				
2118	Rio Luisa y otros Directos al Magdalena	-1.453	-1.551	-2.025	-1.831	-2.118	-2.112	-2.102	-1.515	-1.628	-1.845	-1.745	-1.863	-2.008	-2.077	-1.420	-1.514	-1.741	-1.702	-1.798	-1.936	-1.893	-1.709	-1.770	-2.028	-1.936	-2.019	-2.160	-2.105				
4505	Rio Luisa	-1.654	-1.799	-1.877	-1.973	-2.024	-1.958	-1.981	-1.839	-1.902	-1.892	-2.003	-2.090	-2.035	-2.081	-1.756	-1.813	-1.879	-1.926	-2.015	-2.004	-2.070	-1.925	-1.971	-2.069	-2.032	-2.142	-2.063	-2.187				
3515	Rio Manacacias y otros Directos al Meta (md)	-1.722	-1.823	-1.811	-1.853	-2.022	-1.801	-1.990	-1.792	-1.789	-1.800	-1.820	-2.030	-1.803	-1.909	-1.763	-1.750	-1.678	-1.905	-2.008	-1.858	-1.883	-2.091	-2.062	-2.000	-2.063	-2.079	-2.008	-1.899				
3702	Rio Margua	-1.739	-1.818	-1.875	-1.988	-2.237	-2.075	-2.299	-1.903	-1.934	-2.012	-2.053	-2.089	-2.068	-2.104	-1.797	-1.891	-1.929	-2.042	-2.123	-1.996	-1.960	-2.063	-2.056	-2.071	-2.251	-2.348	-2.217	-2.224				
5203	Rio Mayo	-1.695	-1.749	-1.912	-1.865	-2.061	-2.023	-2.203	-1.892	-1.925	-1.969	-1.982	-2.061	-2.102	-2.156	-1.873	-1.901	-1.973	-1.963	-2.029	-2.061	-2.064	-2.080	-2.083	-2.142	-2.202	-2.303	-2.270	-2.263				
4408	Rio Mecaya	-1.443	-1.792	-1.858	-1.837	-2.026	-2.033	-2.144	-1.813	-1.856	-1.867	-1.905	-2.045	-2.026	-1.901	-1.801	-1.850	-1.827	-1.898	-2.007	-2.020	-1.955	-1.907	-1.955	-2.011	-2.027	-2.269	-2.137	-2.301				
3513	Rio Melúa	-1.706	-1.835	-1.854	-1.835	-2.065	-1.891	-2.196	-1.855	-1.843	-1.905	-1.998	-2.097	-2.008	-2.266	-1.790	-1.830	-1.851	-2.036	-2.137	-1.983	-2.168	-2.101	-2.101	-2.099	-2.117	-2.245	-2.057	-2.349				
4510	Rio Mesay	-1.574	-1.808	-1.899	-1.919	-2.080	-1.921	-1.573	-1.794	-1.848	-1.945	-1.960	-2.085	-1.964	-2.154	-1.774	-1.811	-1.913	-1.930	-2.035	-1.994	-1.351	-1.919	-1.967	-2.113	-2.159	-2.127	-2.073	-1.693				
3501	Rio Metica (Guamal - Humadea)	-1.772	-1.814	-1.855	-1.791	-1.946	-1.794	-1.866	-1.799	-1.818	-1.857	-1.830	-1.947	-1.800	-1.813	-1.791	-1.804	-1.826	-1.778	-1.878	-1.776	-1.729	-2.093	-2.045	-1.966	-1.996	-2.111	-1.943	-1.940				
5102	Rio Mira	-1.461	-1.626	-1.774	-1.755	-1.866	-1.777	-1.829	-1.565	-1.626	-1.664	-1.622	-1.701	-1.578	-1.459	-1.524	-1.662	-1.678	-1.649	-1.617	-1.668	-1.710	-1.693	-1.855	-1.858	-1.838	-1.871	-1.924	-1.852				
4418	Rio Miriti-Paraná	-1.304	-1.665	-1.849	-1.935	-2.139	-2.025	-1.320	-1.854	-1.828	-1.786	-1.909	-2.002	-1.324	-1.364	-1.698	-1.739	-1.778	-1.813	-2.024	-1.320	-1.319	-1.762	-1.855	-1.867	-1.901	-2.097	-1.365	-1.373				
3303	Rio Muco	-1.713	-1.833	-1.803	-1.818	-2.058	-1.892	-1.998	-1.816	-1.790	-1.789	-1.849	-1.914	-1.841	-1.911	-1.792	-1.795	-1.760	-1.764	-1.939	-1.969	-1.980	-2.151	-2.137	-2.068	-1.973	-2.036	-2.048	-2.005				
1202	Rio Mulatos y otros Directos al Caribe	-1.724	-1.839	-1.834	-1.866	-1.903	-1.928	-1.940	-1.809	-1.747	-1.815	-1.725	-1.682	-1.723	-1.786	-1.755	-1.690	-1.695	-1.643	-1.621	-1.692	-1.781	-1.951	-1.939	-1.909	-1.914	-1.974	-2.020	-2.122				
5406	Rio Munguido	-1.600	-1.708	-1.668	-1.052	-1.233	-1.156	-1.222	-1.989	-2.048	-2.115	-1.391	-1.408	-1.337	-1.279	-1.949	-2.046	-2.141	-2.144	-1.378	-1.348	-1.290	-2.073	-2.021	-1.388	-1.366	-1.443	-1.353	-1.337				
1110	Rio Murindó - Directos al Atrato	-1.751	-1.853	-1.881	-1.902	-2.083	-1.942	-1.930	-1.903	-1.902	-1.990	-2.019	-2.158	-2.115	-2.102	-1.858	-1.878	-1.943	-1.934	-2.072	-1.993	-1.931	-1.931	-1.951	-1.992	-1.969	-2.159	-2.131	-2.132				
1107	Rio Murri	-1.646	-1.704	-1.940	-1.819	-1.954	-2.030	-2.048	-1.830	-1.896	-1.878	-1.878	-1.984	-1.972	-2.047	-1.742	-1.857	-1.919	-1.823	-1.973	-2.030	-2.088	-1.887	-1.915	-2.057	-2.053	-2.053	-2.178	-2.154				
1109	Rio Napipi - Río Opopadó	-1.793	-1.868	-1.991	-2.102	-2.144	-2.049	-2.101	-1.898	-1.969	-2.001	-2.082	-2.199	-2.126	-2.074	-1.879	-1.930	-1.994	-2.101	-2.128	-2.013	-2.090	-1.969	-1.988	-2.036	-2.138	-2.242	-2.197	-2.265				
2308	Rio Nare	-1.691	-1.779	-1.868	-1.932	-2.173	-2.103	-2.118	-1.669	-1.707	-1.841	-1.821	-1.892	-1.840	-1.831	-1.633	-1.773	-1.835	-1.789	-1.828	-1.796	-1.821	-1.920	-1.919	-2.074	-2.041	-2.123	-2.108	-2.097				
5308	Rio Naya - Yurumanguí	-1.700	-1.955	-2.128	-2.152	-2.193	-2.222	-2.249	-1.028	-0.998	-1.179	-1.128	-1.248	-1.243	-1.219	-2.123	-0.981	-1.174	-1.111	-1.173	-1.258	-1.237	-1.937	-1.734	-1.952	-1.884	-2.090	-2.116	-2.115				
2306	Rio Negro	-1.397	-1.366	-1.873	-1.685	-1.906	-1.889	-1.962	-1.650	-1.664	-1.843	-1.813	-1.938	-1.981	-2.055	-1.616	-1.703	-1.857	-1.910	-1.986	-1.983	-2.062	-1.831	-1.756	-2.047	-2.002	-2.048	-2.081	-2.193				
3510	Rio Negro	-1.737	-1.824	-1.816	-1.855	-2.139	-1.907	-2.054	-1.852	-1.847	-1.905	-2.007	-2.098	-1.911	-2.083	-1.829	-1.823	-1.868	-2.000	-2.023	-1.971	-2.017	-2.113	-2.102	-2.071	-2.142	-2.283	-2.142	-2.273				

SZH	Nombre de subzona hidrográfica	Índice integrado de precipitación (con diferentes periodos de agregación)								Índice integrado de humedad del suelo (con diferentes periodos de agregación)								Índice integrado de escorrentía (con diferentes periodos de agregación)								Índice integrado multivariado con diferentes periodos de agregación de precipitación, humedad del suelo, escorrentía							
		1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses				
2110	Río Neiva	-1.604	-1.665	-1.918	-1.935	-2.084	-2.009	-2.221	-1.748	-1.834	-2.003	-2.200	-2.173	-2.128	-2.106	-1.709	-1.899	-2.033	-2.130	-2.181	-2.123	-2.176	-1.887	-1.979	-2.124	-2.211	-2.174	-2.120	-2.194				
1603	Río Nuevo Presidente - Tres Bocas (Sardinata, Tibú)	-1.543	-1.675	-1.861	-1.821	-2.050	-1.988	-2.213	-1.831	-1.888	-1.930	-1.860	-1.949	-1.958	-2.021	-1.786	-1.871	-1.856	-1.811	-1.972	-2.043	-2.107	-1.932	-1.974	-2.001	-1.960	-2.081	-2.067	-2.128				
2122	Río Opía y otros Directos al Magdalena (mi)	-1.388	-1.472	-1.859	-1.874	-2.129	-2.118	-2.142	-1.548	-1.741	-2.027	-1.976	-2.119	-1.997	-2.131	-1.407	-1.596	-2.007	-1.877	-2.091	-2.018	-2.038	-1.708	-1.794	-2.118	-2.044	-2.206	-2.195	-2.242				
2314	Río Opón	-1.603	-1.753	-1.819	-1.758	-1.923	-1.852	-1.882	-1.711	-1.747	-1.794	-1.783	-1.773	-1.767	-1.655	-1.667	-1.729	-1.758	-1.713	-1.696	-1.762	-1.682	-1.837	-1.871	-2.028	-1.938	-1.919	-1.881	-1.892				
4403	Río Orteguzza	-1.664	-1.769	-1.822	-1.913	-1.903	-1.905	-2.093	-1.740	-1.779	-1.757	-1.829	-2.052	-1.836	-1.993	-1.734	-1.759	-1.778	-1.851	-1.953	-1.854	-2.070	-1.988	-1.978	-1.984	-1.987	-2.077	-1.957	-2.166				
2613	Río Otún y otros Directos al Cauca	-1.441	-1.601	-2.072	-1.847	-2.103	-2.171	-2.239	-1.622	-1.740	-1.981	-2.045	-2.043	-2.168	-2.100	-1.618	-1.773	-1.972	-2.041	-2.051	-2.141	-2.202	-1.878	-1.937	-2.208	-2.099	-2.193	-2.167	-2.334				
2606	Río Ovejas	-1.739	-1.822	-1.821	-1.813	-1.991	-1.901	-2.176	-1.805	-1.870	-1.978	-2.084	-2.123	-2.026	-2.130	-1.861	-1.901	-1.983	-1.992	-2.022	-2.000	-2.099	-2.100	-2.075	-2.116	-2.201	-2.330	-2.141	-2.288				
2105	Río Páez	-1.506	-1.592	-1.851	-1.887	-2.151	-2.096	-2.124	-1.808	-1.924	-2.022	-2.012	-2.084	-2.084	-2.185	-1.865	-1.905	-1.989	-2.006	-2.039	-2.042	-2.163	-2.000	-1.981	-2.168	-2.200	-2.195	-2.147	-2.189				
2636	Río Paila	-1.472	-1.581	-2.020	-1.878	-2.053	-2.178	-2.198	-1.800	-1.871	-1.948	-1.934	-1.967	-2.003	-2.077	-1.719	-1.821	-1.884	-1.895	-1.957	-2.036	-2.100	-1.838	-1.953	-2.027	-2.074	-2.170	-2.207	-2.389				
2602	Río Palacé	-1.686	-1.796	-1.796	-1.836	-2.052	-1.959	-2.123	-1.816	-1.864	-1.916	-1.906	-2.056	-2.077	-2.288	-1.786	-1.775	-1.850	-1.930	-1.998	-2.052	-2.212	-1.989	-1.950	-2.001	-2.076	-2.405	-2.224	-2.353				
2604	Río Palo	-1.647	-1.726	-1.940	-1.884	-2.102	-2.067	-2.139	-1.712	-1.755	-1.864	-1.973	-2.024	-1.999	-2.098	-1.624	-1.728	-1.827	-1.855	-1.940	-2.007	-2.032	-1.942	-1.942	-2.051	-2.080	-2.269	-2.225	-2.272				
1601	Río Pamplonita	-1.563	-1.641	-1.930	-1.946	-2.168	-2.016	-2.083	-1.811	-1.899	-1.969	-1.998	-2.072	-2.076	-2.140	-1.781	-1.834	-1.951	-2.004	-2.052	-2.097	-2.120	-2.013	-2.139	-2.162	-2.153	-2.212	-2.245	-2.211				
3105	Río Papunaua	-1.689	-1.843	-1.864	-1.880	-2.061	-1.983	-2.141	-1.861	-1.860	-1.899	-2.033	-2.045	-2.063	-2.073	-1.806	-1.842	-1.882	-2.039	-2.014	-1.975	-2.080	-1.978	-1.986	-1.987	-2.065	-2.243	-2.107	-2.394				
4209	Río Papurí	-1.495	-1.769	-1.928	-1.909	-2.202	-2.088	-2.249	-1.934	-1.944	-1.966	-2.052	-2.136	-2.069	-2.244	-1.915	-1.922	-1.886	-2.043	-2.146	-2.097	-2.168	-1.943	-2.025	-2.106	-2.124	-2.199	-2.123	-2.163				
5201	Río Patía Alto	-1.695	-1.775	-1.775	-1.743	-1.971	-1.885	-1.989	-1.768	-1.845	-1.989	-2.027	-2.067	-2.060	-2.033	-1.652	-1.757	-1.883	-1.989	-2.069	-1.983	-2.011	-2.042	-2.007	-2.120	-2.060	-2.167	-2.115	-2.266				
5209	Río Patía Bajo	-1.473	-1.827	-1.985	-2.024	-2.194	-2.132	-2.160	-1.856	-1.927	-2.020	-2.069	-2.054	-1.975	-2.000	-1.745	-1.911	-2.031	-2.001	-2.086	-2.104	-2.112	-1.834	-2.074	-2.076	-2.093	-2.149	-2.165	-2.202				
5207	Río Patía Medio	-1.544	-1.708	-1.767	-1.658	-1.854	-1.861	-1.795	-1.695	-1.731	-1.805	-1.749	-1.784	-1.817	-1.863	-1.646	-1.647	-1.715	-1.704	-1.697	-1.686	-1.613	-1.833	-1.883	-1.937	-1.930	-2.004	-1.945	-2.058				
3523	Río Pauto y otros Directos al Meta (mi)	-1.696	-1.832	-1.784	-1.763	-1.800	-1.743	-1.875	-1.779	-1.755	-1.764	-1.766	-1.736	-1.690	-1.629	-1.733	-1.729	-1.694	-1.664	-1.701	-1.645	-1.563	-2.067	-2.064	-2.037	-1.916	-1.933	-1.916	-1.931				
4410	Río Peneya	-1.636	-1.801	-1.882	-1.978	-2.065	-1.972	-2.248	-1.811	-1.875	-1.951	-2.048	-2.129	-2.048	-2.165	-1.731	-1.868	-1.975	-2.051	-2.082	-2.141	-2.196	-1.916	-1.976	-2.056	-2.110	-2.268	-2.113	-2.193				
1113	Río Perancho	-1.783	-1.846	-1.884	-1.976	-2.162	-1.992	-2.138	-1.916	-1.965	-2.059	-2.034	-2.197	-2.082	-2.197	-1.893	-1.929	-2.005	-2.037	-2.068	-2.128	-2.282	-2.006	-1.978	-2.095	-2.172	-2.401	-2.127	-2.352				
4404	Río Pescado	-1.549	-1.796	-1.851	-1.917	-2.024	-1.931	-2.161	-1.838	-1.847	-1.951	-1.921	-1.927	-1.925	-1.943	-1.783	-1.820	-1.881	-1.857	-1.963	-1.869	-1.958	-1.977	-2.025	-2.003	-2.089	-2.292	-2.143	-2.180				
2627	Río Plendamó	-1.697	-1.771	-1.804	-1.758	-1.886	-1.857	-2.099	-1.808	-1.856	-2.039	-1.965	-2.051	-1.998	-2.092	-1.780	-1.824	-1.937	-1.891	-2.001	-1.922	-1.995	-2.024	-2.007	-2.055	-2.101	-2.296	-2.149	-2.299				
4307	Río Pira Paraná	-1.578	-1.747	-1.912	-1.905	-2.174	-1.981	-2.117	-1.928	-1.930	-2.006	-2.077	-2.191	-2.049	-2.111	-1.814	-1.877	-1.948	-2.010	-2.143	-2.052	-2.111	-1.895	-1.979	-2.048	-2.065	-2.285	-2.092	-2.186				
2701	Río Porce	-1.720	-1.815	-1.848	-1.842	-2.125	-1.957	-2.209	-1.764	-1.745	-1.827	-1.796	-1.954	-1.987	-1.883	-1.651	-1.667	-1.737	-1.810	-2.003	-1.808	-1.881	-1.929	-1.861	-1.941	-1.932	-2.145	-1.940	-2.175				
2116	Río Prado	-1.571	-1.648	-1.960	-1.846	-2.159	-2.140	-2.093	-1.854	-1.902	-2.080	-2.209	-2.232	-2.190	-2.113	-1.846	-1.896	-2.109	-2.189	-2.180	-2.208	-2.147	-1.925	-2.017	-2.103	-2.183	-2.284	-2.281	-2.226				
4420	Río Puré	-1.479	-1.781	-1.824	-2.007	-2.178	-1.989	-2.073	-1.683	-1.721	-1.788	-1.839	-1.973	-1.964	-1.992	-1.628	-1.710	-1.775	-1.889	-2.038	-2.036	-1.979	-1.714	-1.866	-1.869	-1.997	-2.134	-2.098	-2.041				
4711	Río Purité	-1.725	-1.849	-1.916	-2.010	-2.079	-2.021	-2.100	-1.866	-1.875	-1.967	-2.046	-2.041	-2.042	-2.174	-1.879	-1.901	-2.002	-2.082	-2.096	-2.103	-2.144	-1.953	-2.003	-2.019	-2.178	-2.206	-2.190	-2.196				
4706	Río Putumayo Bajo	-1.394	-1.634	-1.767	-1.701	-1.772	-1.651	-1.908	-1.579	-1.641	-1.615	-1.621	-1.748	-1.602	-1.587	-1.530	-1.636	-1.662	-1.578	-1.712	-1.655	-1.575	-1.665	-1.760	-1.811	-1.769	-1.879	-1.801	-1.801				
4704	Río Putumayo Directos (mi)	-1.542	-1.765	-1.773	-1.812	-1.946	-1.900	-1.941	-1.698	-1.746	-1.732	-1.776	-1.872	-1.765	-1.776	-1.630	-1.712	-1.752	-1.830	-1.854	-1.821	-1.849	-1.783	-1.923	-1.895	-1.943	-2.038	-2.028	-2.045				
4703	Río Putumayo Medio	-1.540	-1.797	-1.867	-1.908	-2.001	-1.912	-2.054	-1.752	-1.726	-1.844	-1.928	-2.002	-1.969	-2.046	-1.697	-1.746	-1.804	-1.799	-2.066	-2.022	-2.065	-1.852	-1.949	-1.944	-1.994	-2.258	-2.146	-2.222				
4208	Río Querarí	-1.672	-1.846	-1.879	-2.031	-2.151	-2.046	-2.150	-1.848	-1.906	-1.963	-2.055	-2.073	-2.128	-2.227	-1.838	-1.824	-1.990	-2.038	-2.137	-2.174	-2.129	-1.948	-1.962	-2.078	-2.103	-2.206	-2.176	-2.198				
2628	Río Quinamayó y otros Directos al Cauca	-1.558	-1.721	-1.898	-1.882	-2.056	-1.967	-2.225	-1.755	-1.852	-1.904	-1.969	-2.157	-2.038	-2.189	-1.798	-1.776	-1.882	-1.939	-2.068	-2.001	-2.109	-1.967	-1.942	-2.085	-2.092	-2.218	-2.193	-2.317				
1103	Río Quito	-1.756	-1.852	-1.923	-2.085	-2.231	-2.254	-2.213	-1.809	-1.914	-1.961	-2.135	-2.059	-2.107	-2.007	-1.786	-1.865	-1.933	-2.072	-2.103	-2.056	-2.089	-1.980	-2.013	-2.070	-2.164	-2.271	-2.176	-2.214				
1506	Río Ranchería	-1.534	-1.736	-1.872	-1.877	-1.979	-2.055	-2.052	-1.669	-1.859	-1.872	-1.876	-1.916	-1.934	-2.003	-1.738	-1.843	-1.856	-1.852	-1.943	-1.922	-2.068	-1.819	-1.933	-1.975	-1.990	-2.083	-2.082	-2.167				
2614	Río Risaralda	-1.475	-1.634	-1.992	-1.825	-1.928	-2.051	-2.033	-1.909	-1.930	-2.064	-2.011	-2.117	-2.152	-2.096	-1.893	-1.961	-2.061	-2.033	-2.106	-2.123	-2.078	-2.125	-2.102	-2.269	-2.199	-2.252	-2.227	-2.245				
5103	Río Rosario	-1.563	-1.823	-1.920	-2.021	-2.117	-2.159	-2.181	-1.902	-1.945	-1.983	-2.021	-2.101	-1.959	-2.052	-1.848	-1.889	-1.902	-1.960	-2.033	-2.053	-2.011	-2.026	-1.992	-2.018	-2.154	-2.317	-2.180	-2.229				

SZH	Nombre de subzona hidrográfica	Índice integrado de precipitación (con diferentes periodos de agregación)						Índice integrado de humedad del suelo (con diferentes periodos de agregación)						Índice integrado de escorrentía (con diferentes periodos de agregación)						Índice integrado multivariado con diferentes periodos de agregación de precipitación, humedad del suelo, escorrentía									
		1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses
4407	Río Rutuya	-1.616	-1.806	-1.923	-1.899	-2.048	-1.949	-2.128	-1.842	-1.887	-1.944	-2.103	-2.112	-2.106	-2.192	-1.773	-1.859	-1.942	-2.120	-2.145	-2.141	-2.213	-1.937	-2.031	-2.064	-2.136	-2.212	-2.109	-2.192
5306	Río Saija	-1.665	-1.869	-2.023	-2.057	-2.092	-2.152	-2.193	-1.816	-1.876	-1.768	-1.482	-1.495	-1.461	-1.259	-1.839	-1.861	-1.729	-1.740	-1.495	-1.461	-1.506	-1.912	-2.032	-1.944	-1.901	-1.816	-1.795	-1.742
2603	Río Salado y otros Directos Cauca	-1.638	-1.736	-1.836	-1.681	-1.720	-1.848	-1.614	-1.816	-1.864	-1.877	-2.012	-1.978	-1.948	-2.025	-1.729	-1.787	-1.960	-1.908	-2.023	-1.884	-1.963	-2.029	-2.012	-2.035	-1.958	-2.002	-2.072	-1.701
1112	Río Salaquí y otros Directos Bajo Atrato	-1.795	-1.860	-1.873	-1.923	-2.106	-1.958	-2.041	-1.858	-1.908	-1.985	-1.977	-1.920	-1.948	-1.865	-1.860	-1.893	-1.930	-1.989	-1.946	-1.912	-1.982	-2.013	-1.958	-1.976	-2.099	-2.077	-2.034	-2.221
2310	Río San Bartolo y otros Directos al Magdalena Medio	-1.780	-1.809	-1.875	-1.899	-2.137	-2.023	-2.035	-1.825	-1.794	-1.934	-1.935	-2.021	-1.962	-2.060	-1.740	-1.777	-1.874	-1.949	-1.991	-2.034	-2.082	-2.010	-1.981	-2.092	-2.061	-2.111	-2.128	-2.141
5202	Río San Jorge	-1.669	-1.725	-1.848	-1.819	-2.096	-1.985	-2.104	-1.804	-1.858	-1.988	-2.021	-2.033	-2.041	-2.024	-1.687	-1.778	-1.878	-1.979	-1.945	-1.949	-1.907	-2.064	-2.074	-2.090	-2.092	-2.153	-2.160	-2.181
5101	Río San Juan (frontera Ecuador)	-1.601	-1.690	-1.908	-1.798	-1.848	-1.806	-1.869	-1.672	-1.781	-1.882	-1.876	-2.011	-1.809	-1.747	-1.632	-1.691	-1.843	-1.845	-1.955	-1.807	-1.832	-1.794	-1.960	-1.991	-1.997	-2.094	-2.016	-1.963
5401	Río San Juan Alto	-1.543	-1.563	-1.878	-1.688	-1.819	-1.845	-1.890	-1.805	-1.896	-1.966	-2.078	-2.026	-2.075	-2.041	-1.753	-1.846	-2.012	-2.051	-2.010	-1.978	-1.974	-1.857	-1.946	-2.043	-2.017	-2.062	-2.101	-2.198
5307	Río San Juan del Micay	-1.695	-1.903	-2.070	-2.051	-2.151	-2.115	-2.209	-1.771	-1.809	-1.794	-1.750	-1.238	-1.216	-1.453	-1.722	-1.751	-1.642	-1.584	-1.188	-1.229	-1.429	-1.810	-1.984	-2.031	-2.090	-1.919	-1.901	-1.917
5408	Río San Juan Medio	-1.879	-2.022	-2.026	-1.926	-1.949	-1.934	-1.762	-1.957	-1.998	-2.056	-2.057	-2.064	-2.089	-2.075	-1.920	-2.022	-2.002	-2.078	-2.017	-2.160	-1.996	-2.052	-2.099	-2.183	-2.184	-2.142	-2.183	-2.196
1203	Río San Juan	-1.704	-1.815	-1.840	-1.840	-1.867	-1.964	-1.970	-1.841	-1.811	-1.808	-1.755	-1.899	-1.843	-1.873	-1.732	-1.789	-1.781	-1.815	-2.036	-1.859	-1.954	-1.999	-2.095	-2.088	-2.125	-2.204	-2.062	-2.090
2619	Río San Juan	-1.685	-1.724	-1.916	-1.891	-2.095	-2.083	-2.055	-1.874	-1.909	-2.043	-2.011	-2.083	-2.137	-2.165	-1.888	-1.954	-2.021	-2.006	-2.105	-2.086	-2.088	-2.114	-2.031	-2.220	-2.112	-2.271	-2.209	-2.237
4702	Río San Miguel	-1.636	-1.893	-2.010	-2.043	-2.177	-2.125	-2.125	-1.907	-1.945	-2.026	-2.032	-2.036	-1.995	-1.941	-1.891	-1.847	-1.978	-2.018	-2.006	-2.088	-2.082	-2.005	-2.015	-2.091	-2.189	-2.261	-2.298	-2.176
2123	Río Seco y otros Directos al Magdalena	-1.341	-1.410	-1.850	-1.802	-1.974	-2.035	-2.020	-1.649	-1.650	-1.825	-1.857	-1.907	-2.018	-1.924	-1.509	-1.620	-1.860	-1.808	-1.912	-1.902	-1.911	-1.689	-1.720	-1.979	-1.981	-2.083	-2.059	-2.100
4409	Río Sencella	-1.590	-1.854	-1.933	-1.955	-2.077	-1.931	-2.102	-1.855	-1.884	-1.951	-2.120	-2.244	-2.161	-2.183	-1.820	-1.930	-1.997	-2.082	-2.291	-2.136	-2.161	-1.952	-2.029	-2.119	-2.165	-2.293	-2.169	-2.340
3212	Río Siare	-1.710	-1.790	-1.799	-1.830	-1.968	-1.815	-2.092	-1.819	-1.828	-1.866	-2.005	-2.004	-1.924	-2.046	-1.752	-1.811	-1.792	-1.938	-1.950	-1.950	-1.993	-1.990	-1.992	-1.994	-2.038	-2.052	-2.066	-2.142
5403	Río Sipí	-1.364	-1.506	-1.637	-1.497	-1.729	-1.694	-1.799	-1.670	-1.733	-1.839	-1.903	-1.933	-1.965	-2.044	-1.565	-1.671	-1.747	-1.858	-1.939	-1.914	-2.048	-1.702	-1.777	-1.904	-1.822	-1.956	-1.895	-2.196
1606	Río Socuavo del Norte y río Socuavo Sur	-1.729	-1.788	-1.960	-2.004	-1.992	-1.940	-2.181	-1.926	-2.016	-2.091	-1.992	-2.005	-2.014	-1.199	-1.934	-1.983	-2.106	-2.025	-2.147	-2.077	-1.179	-2.043	-2.009	-2.106	-1.981	-2.032	-2.003	-1.239
2405	Río Sogamoso	-1.535	-1.686	-1.896	-1.791	-2.054	-1.940	-2.153	-1.743	-1.781	-1.979	-1.945	-1.936	-1.965	-2.036	-1.729	-1.796	-1.963	-1.938	-1.994	-1.960	-2.018	-1.821	-1.894	-2.085	-1.980	-2.124	-2.142	-1.568
2401	Río Suárez	-1.511	-1.514	-1.809	-1.590	-1.825	-1.853	-1.830	-1.550	-1.630	-1.752	-1.824	-2.087	-2.011	-1.940	-1.436	-1.599	-1.810	-1.823	-2.025	-2.011	-1.879	-1.793	-1.834	-1.989	-1.931	-2.009	-2.026	-2.162
2103	Río Suaza	-1.560	-1.886	-1.905	-1.919	-2.174	-2.091	-2.122	-1.762	-1.814	-1.792	-1.907	-1.872	-1.834	-1.851	-1.869	-1.745	-1.716	-1.814	-1.880	-1.715	-1.810	-1.880	-1.957	-2.016	-1.942	-1.997	-1.917	-2.094
1111	Río Sudio	-1.759	-1.832	-1.880	-1.808	-1.864	-1.886	-1.810	-1.879	-1.823	-1.889	-1.817	-1.750	-1.798	-1.779	-1.735	-1.809	-1.813	-1.664	-1.698	-1.775	-1.757	-1.893	-1.909	-2.025	-1.875	-1.938	-1.963	-2.007
2119	Río Sumapaz	-1.415	-1.535	-2.042	-1.804	-2.126	-2.102	-2.064	-1.793	-1.791	-1.941	-1.868	-1.874	-1.850	-1.772	-1.715	-1.817	-1.964	-1.945	-1.952	-1.830	-1.695	-1.819	-1.805	-2.086	-2.000	-2.174	-2.158	-2.049
4605	Río Sunsiyá	-1.572	-1.791	-1.894	-1.941	-1.959	-1.991	-2.130	-1.801	-1.814	-1.864	-1.933	-1.997	-1.933	-1.510	-1.742	-1.824	-1.869	-1.918	-2.039	-1.943	-1.409	-1.960	-2.027	-1.996	-2.063	-2.118	-2.057	-1.706
5402	Río Tamaná y otros Directos San Juan	-1.545	-1.682	-1.930	-1.906	-1.957	-2.121	-2.171	-1.890	-1.913	-1.887	-1.948	-1.942	-2.028	-2.164	-1.822	-1.885	-1.907	-1.948	-2.018	-2.100	-2.196	-1.882	-1.965	-2.122	-2.117	-2.199	-2.246	-2.338
1115	Río Tanela y otros Directos al Atrato	-1.765	-1.863	-1.905	-2.021	-2.093	-1.988	-2.167	-1.902	-1.919	-1.999	-2.054	-2.087	-2.008	-2.131	-1.882	-1.907	-1.962	-2.029	-2.135	-2.047	-2.179	-2.024	-1.986	-2.022	-2.135	-2.255	-2.121	-2.230
5302	Río Tapaje	-1.617	-1.938	-2.135	-2.215	-2.285	-2.316	-2.270	-1.745	-1.868	-1.984	-2.105	-2.112	-2.111	-2.154	-1.707	-1.809	-1.975	-2.112	-2.106	-2.118	-2.125	-1.853	-1.928	-2.085	-2.163	-2.198	-2.145	-2.218
2616	Río Tapias y otros Directos al Cauca	-1.444	-1.548	-2.040	-1.875	-2.096	-2.133	-2.252	-1.892	-1.937	-2.107	-2.162	-2.156	-2.304	-2.226	-1.840	-1.937	-2.113	-2.087	-2.154	-2.161	-2.189	-2.014	-2.081	-2.209	-2.100	-2.179	-2.187	-2.270
1504	Río Tapias	-1.583	-1.736	-1.905	-1.942	-2.152	-2.093	-2.097	-1.762	-1.869	-2.016	-2.050	-2.063	-2.052	-2.119	-1.715	-1.864	-1.969	-2.007	-2.071	-2.023	-2.095	-1.861	-1.985	-2.091	-2.081	-2.183	-2.204	-2.302
2624	Río Tarazá - Río Man	-1.750	-1.825	-1.850	-1.860	-1.688	-1.878	-1.633	-1.843	-1.868	-1.895	-1.877	-2.000	-1.946	-2.183	-1.777	-1.781	-1.839	-1.925	-1.965	-1.918	-2.168	-2.042	-2.011	-2.069	-1.983	-1.906	-1.998	-2.025
1604	Río Tarra	-1.548	-1.682	-1.848	-1.779	-1.959	-2.013	-2.030	-1.803	-1.830	-2.007	-2.014	-2.084	-2.134	-2.304	-1.738	-1.770	-1.937	-2.038	-2.104	-2.138	-2.348	-1.918	-1.996	-2.134	-2.138	-2.210	-2.176	-2.187
5206	Río Telembí	-1.696	-1.689	-1.948	-1.914	-2.040	-1.982	-1.496	-1.657	-1.715	-1.752	-1.734	-1.722	-1.801	-1.808	-1.539	-1.636	-1.749	-1.658	-1.727	-1.782	-1.699	-1.790	-1.824	-1.987	-1.984	-2.033	-2.013	-1.489
2206	Río Tetuán, río Ortega	-1.565	-1.702	-1.904	-1.838	-2.048	-2.127	-2.111	-1.846	-1.866	-1.970	-2.073	-2.085	-2.113	-2.061	-1.833	-1.838	-1.934	-2.069	-2.087	-2.031	-1.997	-1.959	-2.074	-2.193	-2.135	-2.177	-2.156	-2.217
2102	Río Timaná y otros Directos al Magdalena	-1.368	-1.646	-1.972	-1.949	-2.267	-2.150	-2.286	-1.803	-1.919	-2.039	-2.127	-2.077	-2.240	-2.222	-1.554	-1.859	-1.915	-2.059	-2.056	-2.131	-2.231	-1.819	-1.964	-2.140	-2.124	-2.191	-2.221	-2.264
2605	Río Timba	-1.516	-1.614	-1.912	-1.868	-1.300	-1.238	-1.145	-1.753	-1.778	-1.942	-1.973	-1.398	-1.270	-1.288	-1.564	-1.721	-1.916	-1.927	-1.500	-1.332	-1.345	-1.907	-1.936	-2.027	-2.079	-1.445	-1.436	-1.477
5305	Río Timbiquí	-1.575	-1.726	-2.018	-2.033	-2.188	-2.105	-2.132	-1.833	-1.822	-1.544	-1.475	-1.498	-1.529	-1.298	-1.810	-1.907	-1.633	-1.526	-1.517	-1.466	-1.457	-1.840	-2.020	-2.010	-1.882	-1.871	-1.805	-1.647

SZH	Nombre de subzona hidrográfica	Índice integrado de precipitación (con diferentes periodos de agregación)							Índice integrado de humedad del suelo (con diferentes periodos de agregación)							Índice integrado de escorrentía (con diferentes periodos de agregación)							Índice integrado multivariado con diferentes periodos de agregación de precipitación, humedad del suelo, escorrentía						
		1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses	1_mes	3_meses	6_meses	9_meses	12_meses	18_meses	24_meses
4211	Río Tiquié	-1.602	-1.845	-1.912	-2.066	-2.180	-2.076	-2.184	-1.912	-2.045	-2.060	-2.096	-2.146	-2.112	-2.234	-1.835	-1.998	-2.071	-2.088	-2.231	-2.231	-2.224	-1.928	-2.061	-2.150	-2.247	-2.200	-2.151	-2.090
1116	Río Tolo y otros Directos al Caribe	-1.781	-1.848	-1.890	-2.007	-2.164	-2.051	-2.248	-1.920	-1.930	-2.015	-2.100	-2.206	-2.199	-2.235	-1.830	-1.885	-1.977	-2.037	-2.154	-2.164	-2.220	-2.026	-1.999	-2.065	-2.141	-2.213	-2.162	-2.190
4110	Río Tomo	-1.660	-1.870	-1.895	-1.923	-2.138	-2.050	-2.300	-1.918	-1.935	-1.998	-2.063	-2.181	-2.136	-2.242	-1.833	-1.904	-1.929	-2.103	-2.288	-2.136	-2.350	-1.982	-2.003	-2.013	-2.083	-2.364	-2.126	-2.253
2124	Río Totare	-1.405	-1.520	-2.035	-1.977	-2.067	-2.236	-2.086	-1.773	-1.848	-2.051	-2.089	-2.032	-2.139	-2.184	-1.701	-1.811	-2.029	-2.033	-2.020	-2.125	-2.125	-1.992	-1.954	-2.205	-2.118	-2.210	-2.278	-2.233
3518	Río Túa y otros Directos al Meta (mi)	-1.703	-1.834	-1.818	-1.827	-1.885	-1.834	-2.002	-1.796	-1.783	-1.836	-1.847	-1.821	-1.851	-1.925	-1.780	-1.790	-1.763	-1.784	-1.861	-1.873	-2.098	-2.079	-2.083	-2.054	-2.098	-2.031	-2.010	-2.084
4301	Río Tunia (Macayá)	-1.704	-1.783	-1.827	-1.919	-1.986	-1.919	-2.084	-1.808	-1.809	-1.846	-1.821	-1.895	-1.720	-1.858	-1.726	-1.753	-1.758	-1.733	-1.771	-1.697	-1.697	-2.000	-1.947	-1.984	-2.058	-2.221	-2.009	-2.119
3802	Río Tuparro y otros Directos al Orinoco (mi)	-1.671	-1.810	-1.808	-1.780	-1.761	-1.782	-1.700	-1.821	-1.811	-1.837	-1.769	-1.797	-1.723	-1.603	-1.787	-1.804	-1.763	-1.667	-1.673	-1.679	-1.687	-2.116	-2.076	-2.049	-1.886	-1.745	-1.914	-1.794
4202	Río Unilla	-1.722	-1.824	-1.869	-1.909	-2.171	-1.971	-2.148	-1.891	-1.904	-1.935	-2.048	-2.223	-2.121	-2.287	-1.842	-1.908	-1.932	-2.090	-2.188	-2.200	-2.200	-2.071	-2.057	-2.084	-2.128	-2.270	-2.155	-2.364
3509	Río Uplia	-1.739	-1.839	-1.871	-1.917	-1.951	-1.948	-1.942	-1.771	-1.788	-1.811	-1.821	-1.709	-1.784	-1.708	-1.712	-1.726	-1.681	-1.669	-1.722	-1.826	-2.053	-2.083	-2.080	-2.001	-2.014	-2.002	-2.011	-1.961
3801	Río Vita	-1.698	-1.808	-1.804	-1.782	-1.866	-1.769	-1.880	-1.785	-1.805	-1.783	-1.853	-1.874	-1.700	-1.871	-1.772	-1.778	-1.789	-1.578	-1.809	-1.695	-1.847	-2.160	-2.113	-2.055	-1.847	-1.863	-1.874	-1.938
2108	Río Yaguará y río Íquira	-1.717	-1.785	-1.827	-1.872	-2.083	-2.016	-2.268	-1.919	-1.957	-2.011	-2.006	-2.237	-2.103	-1.277	-1.910	-1.978	-1.981	-2.071	-2.236	-2.007	-2.008	-1.887	-1.968	-1.972	-2.027	-2.203	-1.995	-1.652
3512	Río Yucao	-1.700	-1.827	-1.817	-1.850	-2.065	-1.861	-2.084	-1.811	-1.820	-1.830	-1.900	-2.011	-1.904	-2.108	-1.805	-1.810	-1.810	-1.964	-2.028	-1.958	-2.063	-2.102	-2.106	-2.103	-2.098	-2.208	-2.036	-2.232
1602	Río Zulia	-1.401	-1.495	-1.859	-1.823	-2.075	-2.138	-2.067	-1.802	-1.818	-1.930	-1.961	-2.122	-2.157	-2.072	-1.631	-1.814	-1.916	-1.953	-2.048	-2.166	-2.091	-1.850	-1.918	-2.017	-2.043	-2.285	-2.317	-2.164
2609	Ríos Amaine y Cerrito	-1.518	-1.624	-1.920	-1.848	-2.119	-2.016	-2.214	-1.662	-1.746	-1.885	-1.893	-1.912	-1.880	-1.960	-1.646	-1.690	-1.840	-1.854	-1.895	-1.916	-1.892	-1.822	-1.831	-2.047	-2.010	-2.128	-2.059	-2.151
2631	Ríos Arroyohondo - Yumbo - Mulaló - Vijeles Yotoco	-1.387	-1.448	-1.876	-1.635	-2.087	-2.017	-2.123	-1.755	-1.897	-2.013	-2.027	-2.112	-2.212	-2.244	-1.681	-1.858	-2.088	-2.110	-2.158	-2.180	-1.642	-1.832	-1.896	-2.086	-2.094	-2.142	-2.227	-2.214
5309	Ríos Cajambre - Mayorquín - Raposo	-1.766	-2.020	-2.212	-2.193	-2.183	-2.151	-2.164	-1.836	-1.922	-1.200	-1.128	-1.266	-1.280	-1.285	-1.850	-1.898	-1.179	-1.132	-1.239	-1.242	-1.356	-1.971	-2.135	-1.863	-1.733	-2.007	-1.940	-2.087
5407	Ríos Calima y Bajo San Juan	-1.657	-1.696	-1.858	-1.824	-1.477	-1.267	-1.357	-1.919	-1.950	-1.949	-2.090	-2.223	-2.140	-2.193	-1.887	-1.929	-1.933	-2.025	-2.221	-2.152	-2.205	-1.974	-1.976	-2.039	-1.658	-1.867	-1.645	-1.696
2908	Ríos Chimuica y Corozal	-1.681	-1.823	-1.881	-1.910	-1.940	-1.991	-2.046	-1.893	-1.928	-1.956	-2.090	-2.184	-2.109	-2.300	-1.827	-1.911	-1.948	-1.976	-2.139	-2.140	-2.339	-1.908	-1.970	-2.001	-2.103	-2.173	-2.054	-2.191
2629	Ríos Claro y Jamundi	-1.496	-1.620	-2.005	-1.894	-2.085	-2.047	-1.283	-1.720	-1.821	-2.014	-2.057	-2.120	-2.196	-2.209	-1.705	-1.817	-1.882	-2.020	-2.150	-2.108	-2.202	-1.951	-1.995	-2.155	-2.137	-2.226	-2.134	-1.584
2104	Ríos Directos al Magdalena (mi)	-1.443	-1.566	-1.830	-1.967	-2.153	-2.062	-2.143	-1.568	-1.758	-1.885	-1.944	-2.010	-2.047	-2.036	-1.462	-1.605	-1.771	-1.939	-1.925	-1.904	-1.998	-1.716	-1.816	-1.973	-2.078	-2.135	-2.018	-2.071
2106	Ríos Directos Magdalena (md)	-1.500	-1.620	-1.971	-2.008	-2.217	-2.163	-2.289	-1.809	-1.938	-1.982	-2.026	-2.179	-2.148	-2.174	-1.859	-1.857	-2.005	-2.031	-2.145	-2.156	-2.142	-1.764	-1.914	-2.047	-2.113	-2.239	-2.230	-2.325
2632	Ríos Guabas, Sabaletas y Sono	-1.516	-1.602	-1.867	-1.706	-1.993	-2.025	-2.112	-1.591	-1.722	-1.882	-1.902	-2.040	-2.001	-1.979	-1.615	-1.690	-1.946	-1.948	-2.009	-1.972	-1.217	-1.770	-1.782	-1.949	-1.879	-2.112	-1.983	-1.343
2633	Ríos Guadajajara y San Pedro	-1.478	-1.612	-1.961	-1.827	-2.055	-2.136	-2.189	-1.916	-1.847	-1.997	-2.044	-2.053	-1.263	-1.170	-1.771	-1.914	-2.069	-2.048	-2.070	-1.140	-1.136	-1.741	-1.861	-2.122	-2.092	-2.052	-1.320	-1.304
2630	Ríos Lili, Meléndez y Cañaveralejo	-1.489	-1.626	-2.035	-1.914	-2.145	-2.099	-2.163	-1.484	-1.669	-1.974	-1.988	-2.100	-2.152	-2.160	-1.482	-1.640	-1.961	-1.871	-2.044	-2.137	-2.106	-1.536	-1.741	-2.035	-1.955	-2.215	-2.315	-2.298
2608	Ríos Pescador - RUT - Chanco - Catarina y Cañaveralejo	-1.474	-1.574	-2.028	-1.716	-1.831	-1.925	-1.945	-1.830	-1.899	-2.069	-2.098	-2.195	-2.147	-2.123	-1.806	-1.897	-2.006	-2.058	-2.200	-2.163	-2.156	-1.907	-1.977	-2.182	-2.169	-2.160	-2.290	-2.313
2610	Ríos Tuluá y Morales	-1.498	-1.681	-1.957	-1.881	-2.033	-2.019	-2.031	-1.667	-1.749	-1.927	-1.818	-1.863	-1.926	-2.052	-1.629	-1.744	-1.876	-1.792	-1.841	-1.902	-2.030	-1.991	-1.990	-2.057	-1.999	-2.045	-2.181	-2.178