



## Sismicidad Año 2007

La siguiente información fue registrada por la Red Nacional de Sismógrafos y procesada en el Instituto Geofísico de la Escuela Politécnica Nacional. Se presentan los sismos de magnitud mayor o igual a 4 en la escala de Richter. La distancia y azimut son determinados con respecto a la ciudad referencial, que es la capital de provincia más cercana al evento.

FECHA TIEMPO	LAT.	LONG.	PROF.	DIST	AZIMUT	CIUDAD
AAAA/mm/dd HH:MM	grados	grados	Km	grados		
2007/01/02 12:45	-2.541	-78.429	44.1 4.2	41.9	52.3	MACAS
2007/01/03 02:30	-1.493	-80.090	12.0 4.0	63.4	321.0	PORTOVIEJO
2007/01/04 05:35	-1.108	-78.438	11.4 4.0	25.9	235.4	AMBATO
2007/01/05 23:26	-1.694	-80.428	12.0 4.4	71.6	358.0	PORTOVIEJO
2007/01/06 01:27	-1.586	-78.035	190.1 4.7	11.8	25.2	PUYO
2007/01/08 03:59	-2.031	-79.757	34.7 4.1	23.8	221.9	GUAYAQUIL
2007/01/08 08:35	-0.687	-81.004	32.9 4.0	73.6	123.2	PORTOVIEJO
2007/01/09 00:02	-2.368	-80.719	12.0 4.3	93.0	77.8	GUAYAQUIL
2007/01/09 15:53	-3.039	-78.516	23.5 4.3	49.8	313.7	AZOGUES
2007/01/12 04:29	-0.857	-80.630	25.0 4.1	29.3	137.0	PORTOVIEJO
2007/01/12 22:12	-1.831	-80.076	10.6 4.0	44.5	153.9	GUAYAQUIL
2007/01/14 22:55	-1.602	-80.904	29.2 4.1	79.4	39.4	PORTOVIEJO
2007/01/19 04:15	-1.054	-78.324	12.0 4.0	35.7	292.7	LATACUNGA
2007/01/20 15:38	-0.090	-78.522	8.9 4.2	12.5	168.7	QUITO
2007/01/23 03:57	-0.591	-77.921	12.0 4.5	52.3	167.5	TENA
2007/01/23 18:29	-1.816	-77.335	12.0 4.0	81.3	296.5	PUYO
2007/01/25 04:17	-1.536	-81.251	10.0 4.1	104.1	58.8	PORTOVIEJO
2007/01/26 14:26	-1.684	-78.115	184.4 4.4	25.6	32.8	PUYO
2007/01/31 13:31	-4.053	-78.176	46.8 4.2	84.7	268.7	ZAMORA
2007/01/31 22:55	0.464	-80.164	20.1 4.5	78.6	44.3	ESMERALDAS
2007/02/02 15:58	-0.775	-79.962	14.5 4.0	62.2	240.5	PORTOVIEJO
2007/02/02 16:45	-1.546	-81.269	12.0 4.2	106.3	58.8	PORTOVIEJO
2007/02/03 05:35	-1.335	-81.411	17.5 4.0	111.3	73.5	PORTOVIEJO
2007/02/05 04:54	0.272	-79.994	12.0 4.1	85.5	24.9	ESMERALDAS
2007/02/05 08:13	-2.800	-78.468	118.4 4.1	42.0	280.6	AZOGUES
2007/02/06 10:03	-3.709	-77.998	12.0 4.2	111.9	249.0	ZAMORA
2007/02/06 14:36	-1.255	-78.154	20.4 4.0	31.8	145.0	PUYO
2007/02/11 06:28	-2.622	-79.420	7.6 4.0	54.4	123.2	CUENCA
2007/02/13 09:56	-1.500	-78.042	191.5 5.3	5.9	79.3	PUYO
2007/02/13 12:48	-2.127	-79.865	12.0 4.4	7.9	209.1	GUAYAQUIL
2007/02/14 05:47	-2.290	-80.260	12.0 4.1	41.5	74.5	GUAYAQUIL
2007/02/15 03:29	-1.409	-80.389	16.0 4.1	40.4	350.4	PORTOVIEJO
2007/02/20 13:05	-2.942	-78.796	15.9 4.0	24.1	348.2	AZOGUES
2007/02/20 21:27	0.172	-80.060	12.7 4.3	98.7	26.1	ESMERALDAS
2007/02/22 23:05	-0.832	-79.397	26.9 4.0	87.1	97.2	LATACUNGA
2007/02/23 09:12	-1.724	-78.193	186.9 4.7	34.4	40.9	PUYO
2007/02/24 14:29	-0.003	-81.150	10.0 4.4	139.9	146.2	PORTOVIEJO
2007/03/05 03:54	-1.067	-78.347	10.9 4.0	34.0	296.6	LATACUNGA
2007/03/11 10:52	-0.278	-80.234	12.0 4.1	89.0	195.6	PORTOVIEJO
2007/03/12 11:56	-0.669	-79.782	95.3 4.1	85.4	240.3	PORTOVIEJO
2007/03/13 19:44	-2.095	-80.682	12.0 4.1	87.5	97.0	GUAYAQUIL



Campus Ing. José Rubén Orellana  
Apartado 2759 Telf: 2225-655; 2225627  
Quito - Ecuador Fax: (593)-2-2567847 - [www.igepn.edu.ec](http://www.igepn.edu.ec)

2007/03/14	05:22	-1.092	-78.288	14.8	4.0	41.1	296.1	LATACUNGA
2007/03/14	20:45	-3.357	-78.129	208.8	4.2	105.3	311.4	AZOGUES
2007/03/15	08:23	-1.162	-78.904	14.8	4.1	31.7	105.9	AMBATO
2007/03/18	10:33	-2.675	-76.686	26.0	4.0	165.3	284.2	MACAS
2007/03/19	11:39	-1.477	-81.560	10.0	4.4	132.1	69.0	PORTOVIEJO
2007/03/24	20:29	-2.848	-78.347	16.0	4.2	56.2	283.4	AZOGUES
2007/03/27	18:24	-0.770	-79.164	20.8	4.1	63.0	106.4	LATACUNGA
2007/03/28	14:48	-1.650	-77.763	178.8	4.1	30.8	305.1	PUYO
2007/03/28	15:57	-1.563	-77.811	206.4	4.8	21.5	292.3	PUYO
2007/03/28	23:39	-1.794	-80.237	12.0	4.1	57.7	139.6	GUAYAQUIL
2007/03/29	00:48	-3.846	-80.299	12.0	4.0	75.2	30.0	MACHALA
2007/03/30	19:08	-0.977	-77.802	14.4	4.0	8.4	194.1	TENA
2007/04/02	04:29	-1.027	-77.478	16.8	4.2	38.1	266.2	TENA
2007/04/03	22:02	-3.362	-80.959	5.0	4.3	111.3	84.2	MACHALA
2007/04/04	14:06	0.067	-78.411	12.0	4.2	31.3	198.4	QUITO
2007/04/08	09:40	-3.196	-78.417	12.0	4.0	69.9	317.8	AZOGUES
2007/04/09	22:28	-2.170	-79.648	25.9	4.0	28.0	265.5	GUAYAQUIL
2007/04/10	09:55	-3.430	-79.020	30.7	4.0	60.0	1.1	CUENCA
2007/04/11	04:23	-3.101	-77.383	13.4	4.0	120.9	316.6	MACAS
2007/04/11	11:31	-0.717	-81.460	10.0	4.4	118.1	108.3	PORTOVIEJO
2007/04/12	05:38	-0.708	-81.555	10.0	4.1	128.5	107.2	PORTOVIEJO
2007/04/14	06:09	-0.754	-79.807	10.0	4.6	78.6	245.3	PORTOVIEJO
2007/04/18	19:59	-1.747	-81.139	5.0	4.3	108.9	44.7	PORTOVIEJO
2007/04/23	03:17	-3.005	-79.519	12.0	4.0	56.5	239.9	MACHALA
2007/04/25	21:33	-2.680	-80.862	10.0	4.7	119.1	122.8	MACHALA
2007/05/01	13:20	-0.691	-78.632	14.8	4.1	26.6	177.0	LATACUNGA
2007/05/05	03:19	-0.050	-80.374	10.0	4.5	111.4	184.4	PORTOVIEJO
2007/05/05	13:18	-2.035	-77.925	179.6	4.4	38.1	216.6	MACAS
2007/05/09	19:48	-2.823	-77.980	12.0	4.1	59.4	343.7	MACAS
2007/05/16	06:31	-2.217	-79.901	10.0	4.0	3.0	2.3	GUAYAQUIL
2007/05/16	20:09	-2.059	-79.942	10.7	4.2	15.3	162.2	GUAYAQUIL
2007/05/27	01:10	-3.663	-80.100	12.0	4.2	47.4	19.1	MACHALA
2007/05/30	07:47	0.904	-79.134	26.5	4.0	60.0	277.0	ESMERALDAS
2007/05/31	15:38	-1.350	-79.905	26.9	4.2	65.0	140.2	BABAHOYO
2007/06/05	00:03	-1.155	-79.747	115.4	4.1	75.6	161.4	BABAHOYO
2007/06/10	19:19	-3.829	-78.957	107.9	5.2	26.8	176.0	ZAMORA
2007/06/10	22:57	-2.517	-76.937	133.5	4.8	134.4	279.8	MACAS
2007/06/12	03:45	-1.290	-80.404	5.0	4.2	27.2	349.3	PORTOVIEJO
2007/06/13	23:15	-3.200	-79.099	10.7	4.1	35.9	16.0	CUENCA
2007/06/15	16:29	-1.344	-81.347	8.0	4.5	104.8	71.9	PORTOVIEJO
2007/06/23	16:35	-2.299	-77.621	154.7	4.2	56.6	268.7	MACAS
2007/06/25	16:59	-2.166	-79.737	13.6	4.1	18.3	261.5	GUAYAQUIL
2007/06/28	05:49	-1.988	-81.290	10.9	4.0	139.8	41.8	PORTOVIEJO
2007/06/30	16:20	-1.634	-81.345	5.0	4.1	118.7	56.9	PORTOVIEJO
2007/07/01	08:42	-2.976	-78.395	84.7	4.2	56.5	299.0	AZOGUES
2007/07/01	11:32	-2.549	-76.552	12.0	4.1	177.1	278.6	MACAS
2007/07/05	16:54	0.860	-79.708	12.0	4.6	12.9	19.1	ESMERALDAS
2007/07/05	17:08	0.991	-79.944	5.0	4.0	30.5	94.3	ESMERALDAS
2007/07/05	19:37	1.017	-79.887	5.0	4.0	24.6	102.2	ESMERALDAS
2007/07/06	17:37	-0.287	-77.569	8.0	4.0	86.8	60.3	N_LOJA
2007/07/08	05:52	-1.512	-81.126	5.0	4.0	91.0	55.7	PORTOVIEJO
2007/07/08	19:05	-0.283	-77.555	8.1	4.0	85.3	60.1	N_LOJA
2007/07/11	11:36	-0.239	-78.903	11.6	4.3	45.0	84.4	QUITO
2007/07/11	11:59	-0.247	-78.901	8.8	4.1	44.9	83.3	QUITO



**Campus Ing. José Rubén Orellana**  
**Apartado 2759 Telf: 2225-655; 2225627**  
**Quito - Ecuador Fax: (593)-2-2567847 - www.igepn.edu.ec**

2007/07/11	22:39	-1.689	-78.157	176.4	4.2	28.8	40.0	PUYO
2007/07/13	02:20	-4.056	-80.167	16.0	5.1	91.4	14.5	MACHALA
2007/07/13	02:29	-4.278	-79.910	16.0	4.5	83.5	68.3	LOJA
2007/07/13	02:32	-4.340	-79.739	16.0	4.4	69.7	57.2	LOJA
2007/07/13	02:40	-4.397	-79.752	16.0	4.3	74.5	53.8	LOJA
2007/07/14	18:39	-2.966	-78.237	27.0	4.0	71.8	291.4	AZOGUES
2007/07/17	23:29	-2.132	-80.062	10.0	4.1	19.2	109.8	GUAYAQUIL
2007/07/20	11:51	-2.257	-79.507	101.2	4.0	44.3	279.7	GUAYAQUIL
2007/07/21	13:58	-1.746	-78.162	184.4	4.9	34.3	33.8	PUYO
2007/07/28	18:28	-2.818	-77.332	12.0	4.4	105.0	302.5	MACAS
2007/07/31	00:33	-1.107	-81.063	23.4	4.1	68.3	84.7	PORTOVIEJO
2007/08/01	17:47	-2.624	-77.921	8.7	4.0	41.9	326.4	MACAS
2007/08/02	00:26	-3.743	-77.339	12.0	4.7	181.1	258.4	ZAMORA
2007/08/02	06:04	-2.551	-77.859	12.0	4.0	40.3	311.6	MACAS
2007/08/02	19:29	-4.201	-77.115	12.0	4.4	202.8	274.0	ZAMORA
2007/08/06	06:14	-2.308	-79.887	12.0	4.1	13.2	353.7	GUAYAQUIL
2007/08/08	12:34	-1.752	-77.685	12.0	4.1	44.7	310.7	PUYO
2007/08/11	12:11	-1.196	-80.351	12.0	4.3	19.5	325.9	PORTOVIEJO
2007/08/12	11:23	-1.851	-78.195	8.6	4.0	46.1	29.6	PUYO
2007/08/15	07:38	-3.091	-80.648	12.0	5.0	78.6	103.8	MACHALA
2007/08/21	22:38	-3.544	-80.051	16.9	4.8	33.1	17.8	MACHALA
2007/08/22	05:54	-2.430	-76.996	12.0	4.1	126.6	276.0	MACAS
2007/08/27	21:17	1.271	-79.241	12.0	4.6	58.2	234.9	ESMERALDAS
2007/08/29	19:39	0.324	-79.984	7.9	4.7	79.8	25.9	ESMERALDAS
2007/08/30	00:41	-0.647	-80.042	8.6	4.1	63.7	225.4	PORTOVIEJO
2007/09/02	03:21	-2.008	-80.114	12.0	4.0	31.2	130.4	GUAYAQUIL
2007/09/06	11:04	-1.429	-77.808	211.9	4.0	21.3	251.4	PUYO
2007/09/10	18:03	-1.835	-77.331	12.0	4.0	82.6	297.6	PUYO
2007/09/18	18:39	-0.778	-81.042	22.3	4.2	72.4	114.7	PORTOVIEJO
2007/09/18	20:42	-3.113	-78.885	12.0	4.0	28.4	330.8	CUENCA
2007/09/20	02:20	-3.553	-80.073	25.0	4.3	34.9	21.1	MACHALA
2007/09/21	08:03	-1.160	-78.299	12.0	4.0	37.8	256.4	AMBATO
2007/09/22	12:23	1.038	-77.964	12.0	4.0	37.1	133.1	TULCAN
2007/09/22	15:01	-1.126	-78.811	18.9	4.3	23.8	122.2	AMBATO
2007/09/23	15:59	-2.784	-78.678	91.7	4.1	18.9	288.4	AZOGUES
2007/09/25	23:43	-3.436	-79.408	85.6	5.7	64.3	287.7	MACHALA
2007/09/26	16:55	-2.069	-77.697	12.0	4.2	55.1	240.9	MACAS
2007/10/01	09:45	-2.162	-79.813	8.3	4.1	10.1	252.1	GUAYAQUIL
2007/10/01	18:54	-1.865	-80.326	12.0	4.1	59.5	127.4	GUAYAQUIL
2007/10/02	19:33	-2.729	-80.619	12.0	4.3	93.9	128.9	MACHALA
2007/10/08	21:04	0.671	-79.085	12.0	4.3	73.0	297.1	ESMERALDAS
2007/10/10	07:48	-2.165	-78.285	12.0	4.0	23.6	133.1	MACAS
2007/10/11	08:06	-3.632	-81.559	5.0	4.5	182.1	76.9	MACHALA
2007/10/11	21:42	-2.877	-79.486	10.0	4.0	52.8	91.6	CUENCA
2004/12/31	21:05	-2.226	-79.805	14.4	4.0	11.2	290.7	GUAYAQUIL
2007/10/13	12:56	-2.094	-79.834	35.4	4.1	13.0	214.2	GUAYAQUIL
2007/10/13	14:31	-2.608	-77.989	12.0	4.1	36.6	334.7	MACAS
2007/10/16	15:20	-0.940	-79.161	135.4	4.0	60.1	88.9	LATACUNGA
2007/10/17	10:57	0.907	-79.672	12.0	4.0	7.0	1.9	ESMERALDAS
2007/10/19	16:34	-1.079	-78.750	13.7	4.0	22.0	41.1	LATACUNGA
2007/10/22	22:07	-1.046	-78.321	10.8	4.2	35.6	291.2	LATACUNGA
2007/10/22	22:11	-1.045	-78.317	9.9	4.0	36.0	290.7	LATACUNGA
2007/10/23	01:13	-1.037	-78.336	10.2	4.0	33.7	290.6	LATACUNGA
2007/10/24	03:21	-2.223	-77.412	175.6	4.7	80.3	263.0	MACAS



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2007/10/26	15:25	-0.552	-77.944	7.5	4.3	57.0	166.1	TENA
2007/10/26	15:26	-0.537	-77.971	10.1	4.2	59.4	163.6	TENA
2007/10/26	16:31	-0.542	-77.951	11.1	4.0	58.3	165.6	TENA
2007/10/27	15:38	-0.564	-77.958	11.0	4.7	56.2	164.2	TENA
2007/10/27	15:44	-0.548	-77.961	10.7	4.2	57.9	164.3	TENA
2007/10/27	22:32	-3.086	-78.077	12.9	4.0	86.4	356.1	MACAS
2007/10/28	02:20	-0.552	-77.978	12.0	4.1	58.1	162.4	TENA
2007/10/29	04:22	-1.585	-77.774	210.3	4.5	26.2	293.8	PUYO
2007/10/29	06:56	-2.363	-79.554	12.0	4.1	42.9	296.6	GUAYAQUIL
2007/10/30	16:03	-0.578	-77.961	8.9	4.0	54.8	163.3	TENA
2007/11/01	05:27	-0.874	-79.675	28.6	4.2	88.3	257.2	PORTOVIEJO
2007/11/01	22:07	-1.033	-81.027	12.0	4.0	64.2	91.7	PORTOVIEJO
2007/11/03	11:41	-1.724	-77.647	193.9	4.0	46.1	304.3	PUYO
2007/11/04	13:10	0.217	-79.266	19.3	4.8	95.0	331.8	ESMERALDAS
2007/11/15	04:17	-1.245	-80.415	10.9	4.3	22.0	350.0	PORTOVIEJO
2007/11/15	22:12	-2.854	-77.975	154.7	5.9	62.8	344.1	MACAS
2007/11/17	04:33	-2.635	-77.891	111.4	4.3	44.8	323.8	MACAS
2007/11/21	06:45	-1.011	-80.432	13.3	4.2	4.8	204.1	PORTOVIEJO
2007/11/23	00:14	-0.983	-77.788	20.3	4.2	8.2	205.3	TENA
2007/11/26	07:19	-0.277	-78.779	14.3	4.0	32.2	74.6	QUITO
2007/11/26	23:55	-2.760	-80.156	10.0	4.0	59.6	158.6	MACHALA
2007/11/28	18:05	-2.544	-80.452	10.0	4.0	72.8	57.3	GUAYAQUIL
2007/12/01	01:14	0.700	-80.195	12.0	4.1	65.6	62.8	ESMERALDAS
2007/12/01	11:04	0.513	-79.877	12.0	4.2	55.7	24.3	ESMERALDAS
2007/12/02	22:09	-1.603	-77.735	218.5	4.7	31.0	293.9	PUYO
2007/12/03	01:42	-2.296	-78.157	154.7	4.4	3.4	117.5	MACAS
2007/12/04	18:05	0.843	-80.395	11.2	4.8	81.7	80.0	ESMERALDAS
2007/12/04	18:47	0.552	-79.941	12.0	4.6	55.3	33.0	ESMERALDAS
2007/12/05	08:51	0.679	-80.169	12.0	4.5	64.1	59.7	ESMERALDAS
2007/12/05	09:55	-1.384	-80.541	44.5	4.6	38.4	15.2	PORTOVIEJO
2007/12/05	22:11	-0.383	-80.164	10.0	4.4	80.6	203.2	PORTOVIEJO
2007/12/06	07:27	-2.142	-79.785	28.4	4.2	13.8	247.4	GUAYAQUIL
2007/12/07	03:52	0.963	-77.592	5.2	4.0	22.2	220.0	TULCAN
2007/12/08	17:39	-1.307	-80.567	23.4	4.0	31.4	24.5	PORTOVIEJO
2007/12/10	13:18	0.901	-80.239	19.8	5.1	63.6	83.0	ESMERALDAS
2007/12/10	15:16	0.588	-80.164	10.0	4.0	69.4	52.2	ESMERALDAS
2007/12/10	16:37	-0.610	-81.180	5.0	4.5	94.7	121.1	PORTOVIEJO
2007/12/10	22:07	0.730	-80.314	10.0	4.2	76.4	69.6	ESMERALDAS
2007/12/10	23:10	0.577	-79.943	20.0	4.0	53.2	34.7	ESMERALDAS
2007/12/10	23:44	0.616	-80.057	20.0	4.2	58.3	47.5	ESMERALDAS
2007/12/11	00:15	0.395	-79.862	20.0	4.5	67.4	18.5	ESMERALDAS
2007/12/11	00:36	0.520	-79.936	20.0	4.2	58.1	30.6	ESMERALDAS
2007/12/11	01:21	0.621	-80.046	12.0	4.0	57.0	47.1	ESMERALDAS
2007/12/11	01:54	0.622	-79.986	20.0	4.6	52.2	42.2	ESMERALDAS
2007/12/11	09:56	0.512	-79.963	12.0	4.2	60.5	32.6	ESMERALDAS
2007/12/11	13:24	0.757	-79.900	20.0	4.0	34.8	47.2	ESMERALDAS
2007/12/11	17:16	0.401	-79.821	12.0	4.2	65.4	14.9	ESMERALDAS
2007/12/12	08:02	0.656	-80.184	12.0	4.2	66.9	58.6	ESMERALDAS
2007/12/12	11:31	0.509	-80.008	10.0	4.0	63.6	36.3	ESMERALDAS
2007/12/12	14:08	0.847	-80.096	10.0	4.0	49.3	73.8	ESMERALDAS
2007/12/13	20:03	1.008	-78.407	12.0	4.4	79.2	155.3	IBARRA



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