

EARTHQUAKE HAZARD HISTORY IN SIKKIM

DATE	TIME (UTC)	LAT (deg. N)	LONG (deg.E)	Depth (km)	Magnitude	Region
03/2/2006	1:57:47.2	27.4°N	86.7°E	31.5	5.3	NEPAL (REMARK : CLOSE TO SIKKIM - BIHAR BORDER)
14/2/2006	0:55:18.2	27.7°N	88.8°E	33.0	5.7	SIKKIM
18/5/2007	12:39:58.1	27.7°N	88.6°E	33.0	4.5	NORTH, SIKKIM
20/5/2007	14:18:16.5	27.5°N	88.3°E	15.0	5.0	SOUTH, SIKKIM
23/5/2007	17:40:44.8	27.6°N	88.0°E	10.0	3.5	SIKKIM
26/5/2007	10:28:10.5	27.2°N	88.3°E	10.0	3.3	WEST, SIKKIM
11/8/2007	14:35:52	27.5°N	88.0°E	33.0	4.9	NEPAL
2/12/2008	05:11:39	27.5 N	88.0 E	10	4.2	NEPAL-INDIA(SIKKIM) BORDER REGION
25/12/2008	00:26:41	27.2 N	87.9 E	33	4.4	NEPAL-INDIA(SIKKIM) BORDER REGION
26/1/2009	06:57:18	27.4°N	88.7°E	7	3.2	INDIA(SIKKIM)-BHUTAN BORDER
3/06/2011	00:53:21	27.5°N	88.0°E	26	4.9	NEPAL - SIKKIM (INDIA) BORDER REGION
18/09/2011	12:40:47	27.7°N	88.2°E	10	6.8	SIKKIM-- NEPAL BORDER REGION
18/09/2011	13:11:59	27.6°N	88.5°E	16	5.0	INDIA(SIKKIM)--NEPAL BORDER REGION
18/09/2011	13:54:17	27.5°N	88.4°E	9	4.5	INDIA(SIKKIM)--NEPAL BORDER REGION
18/09/2011	21:51:52	27.6°N	88.4°E	28	4.2	INDIA(SIKKIM)--NEPAL BORDER REGION
22/09/2011	16:44:43	27.6°N	88.4°E	30	3.9	SIKKIM
17/10/2011	13:04:50	27.3°N	88.4°E	5	3.5	SIKKIM
29/10/2011	00:43:41	27.4°N	88.4°E	5	3.5	SIKKIM, INDIA

09/12/2011	22:56:56	27.9°N	88.2°E	33	3.7	INDIA (SIKKIM) - NEPAL BORDER REGION
13/12/2011	01:26:43	27.3°N	88.6°E	5	2.9	GANGTOK,SIKKIM
14/12/2011	20:20:55	27.7°N	88.0°E	50	4.5	INDIA(SIKKIM) - NEPAL BORDER REGION
18/12/2011	21:35:25	28.0°N	88.2°E	35	3.7	INDIA (SIKKIM)- NEPAL BORDER REGION
18/01/2012	14:12:52	27.3°N	88.5°E	5	3.4	SIKKIM, INDIA
14/02/2012	13:48:43	27.3°N	88.2°E	05	3.6	SIKKIM - NEPAL BORDER REGION
27/03/2012	23:40:08	26.1°N	87.8°E	12.0	4.9	INDIA - NEPAL BORDER REGION
30/05/2012	01:54:28	27.4°N	88.0°E	10	4.0	SIKKIM-NEPAL BORDER REGION
11/06/2012	04:35:56	27.2°N	88.3°E	5	3.8	SIKKIM-NEPAL BORDER REGION
18/09/2012	12:26:21	27.4°N	88.5°E	10	4.1	SIKKIM
11/10/2012	13:56:04	28.0°N	88.2°E	15	3.3	INDIA (SIKKIM) - TIBET BORDER REGION
22/10/2012	06:56:51	28.0°N	87.8°E	68	3.9	NEPAL-INDIA (SIKKIM) BORDER REGION
30/11/2012	19:39:29	27.3°N	88.3°E	10	4.1	WEST, SIKKIM
02/01/2013	14:53:41	27.3°N	88.6°E	10	3.0	GANGTOK, SIKKIM
03/10/2013	06:12:40	27.4°N	88.5°E	10	5.0	SIKKIM
04/07/2014	05:58:39	27.8°N	87.9°E	19	3.9	NEPAL - SIKKIM (INDIA) BORDER REGION
17/09/2014	10:29:12	27.8°N	87.8°E	20	3.9	Nepal - India (Sikkim) Border Region
23/04/2015	20:26:37	27.3°N	88.1°E	10	4.0	WEST, SIKKIM
25/04/2015	06:11:25	28.1°N	84.6°E	10	7.9	NEPAL
26/04/2015	07:09:08	27.6°N	85.9°E	10	6.9	NEPAL

27/04/2015	12:35:49	26.7°N	88.1°E	10	5.1	NEPAL - INDIA (WEST BENGAL)BORDER REGION
------------	----------	--------	--------	----	-----	--

Date	Lat (deg. N)	long (deg. E)	Magnitude	Affected Areas in sikkim
1832	27	88	6.5	Sikkim
1897	26	91	8.7	Sikkim
1934	26.6	86.8	8.3	Sikkim
1938	27.5	87	5.8	Sikkim
1965	27.4	87.8	5.8	Sikkim
1980	27.4	88.8	6	Sikkim
1990	28.2	88.1	5.7	Sikkim
1996	27.4	88.5	5	Sikkim
1996	28	87	5.2	Sikkim
1996	27.8	87.6	5.2	Sikkim
1.1.2000	27.3	88.58	4	Singtam, Mangan, Gangtok
1.12.2000	27.22	88.36	4.3	Singtam,Galsing,Jorthang
1.5.2002	27.57	88.54	4.4	Singtam, aritar, Melli
1.5.2002	27.35	88.58	4.7	Mangan,Gangtok,Melli
1.6.2000	27.18	88.31	5.1	Singtam, Galysing, Jorthang
10.7.1999	27.36	88.36	4	Singtam, Gyalsing, mangan
12.12.1908	26.5	97	7.5	Sikkim
12.9.1946	23.9	96.2	7.5	Sikkim
13.6.2000	27.5	88.36	5.3	Singtam,galsing mangan
13.9.1950	27.5	96.4	7	Sikkim
14.2.2006	27.7	88.8	5.7	Sikkim

14.7.1999	27.25	88.48	3.7	Singtam,Gyalshing, Gangtok
14.8.1932	25.8	95.7	7	Sikkim
15.11.2001	27.15	88.3	4.1	Singtam, Gyalsing,jorthang
15.6.2002	27.757	88.714	4.2	Mangan,lachen,Chungthang
15.8.1950	28.46	96.66	8.5	Sikkim
16.11.2001	27.36	88.16	4.8	Singtam, mangan, Jorthang
16.3.2002	27.35	88.58	4.8	Singtam,Galsing, mangan
16.6.2000	27.68	88.29	5.2	Singtam,galsing,mangan
16.7.2000	27.2	88.48	4.2	Singtam, mangan,Gangtok
16.8.1950	28.7	96.6	7	Sikkim
17.11.2000	27.24	88.54	4.8	Gyalsing, mangan,Jorthang
18.1.2000	27.35	88.48	4.9	Singtam, mangan, Gangtok
18.4.2000	27.52	88.63	4.1	Mangan, gangtok Chungthang
18.6.2000	27.39	88.38	4.3	Singtam, mangan, Jorthang
18.6.2002	27.216	88.774	3.5	Singtam, aritar, Melli
2.11.2001	27.25	88.46	5.6	Singtam, Gyalisng, Mangan
2.5.2002	27.97	88.87	5.3	Mangan, Gangtok, Jorthang
2.6.2000	27.2	88.48	5.1	Singtam, Mangan, Jorthang
2.7.1930	25.8	90.2	7.1	Sikkim
2.8.2000	27.36	88.28	3	Singtam, mangan, jorthang
2.9.2000	27.37	88.27	4.1	Singtam,Galsing, Mangan
21.3.1954	24.2	95.1	7.3	Sikkim
21.8.2002	27.265	88.611	3.6	Singtam, Gnagtok, Aritar
21.9.2000	27.38	88.52	5.1	Singtam, Mangan, Gangtok

22.4.2002	27.09	88.86	5	Gyalsing,Aritar, Melli
22.8.2002	27.135	88.388	4.87	Singtam, Jorthang, melli
23.11.2000	27.25	88.3	4.5	singtam,gyalsing,Jorthang
23.11.2001	27.37	88.43	4.8	Singtam, mangan, Gangtok
23.3.1839	22	96	7.8	Sikkim
23.5.2000	27.23	88.11	3	Singtam,Gyalshing, Jorthang
23.8.2000	27.26	88.31	3.7	Singtam,Gyalshing, Jorthang
24.4.2002	27.9	88.86	3.5	Singtam, Gnagtok,Aritar
25.4.2002	27.28	88.63	5.1	Mangan, Gangtok, Chungthang
25.4.2002	27.15	88.83	5.1	Mangan, Chungthang,Jorthang
25.4.2002	27.32	88.3	5.1	Singtam, Gangtok, Jorthang
25.4.2002	27.24	88.78	5.3	Singtam, Mangan, Arithar
25.9.2000	27.39	88.37	4.2	Singtam,Galsing,Gangtok
26.3.2005	27.7	88.4	5.1	Sikkim -Nepal
26.4.2002	27.3	88.64	4.1	Singtam, Chungthang, Aritar
26.4.2002	27.35	88.58	4.3	Singtam, mangan, Gangtok
26.6.2002	27.183	88.359	3.8	Gaalzing, jorthang,Melli
26.8.1950	26.8	95	7	Sikkim
27.1.1931	24.4	96.8	7.6	Sikkim
27.4.2002	27.57	88.66	3.9	Mangan,,Gabgtok,Chungthang
27.7.2000	27.24	88.25	3.8	Gyalsing, mangan,Jorthang
28.4.2002	27.18	88.71	5	Singtam, Gangtok,Aritar
28.8.2000	27.15	88.3	3.9	Singram, gyalsing, Jorthang

29.4.2002	27.41	88.39	3.7	Singtam,Gangtok,Jorthang
29.4.2002	27.23	88.58	4.2	Singtam,Gangtok,melli
29.4.2002	27.2	88.7	5	Gangtok, Aritar,Melli
29.6.2000	27.4	88.84	4.6	Galsing, Mangan, Jorthang
29.7.1947	28.8	93.7	7.7	Sikkim
3.10.2000	27.23	88.48	5.3	Singtam,gangtok, jorthang
3.12.2001	27.36	88.23	3.4	Singtam, mangan, jorthang
3.2.2006	27.4	86.7	5.3	Nepal- Sikkim
3.6.2000	27.21	88.44	3	Gyalshing, Gangtok,Jorthang
3.6.2000	27.33	88.43	3.6	gyalshing managan jorthang
3.6.2000	27.27	88.29	4.2	Singtam,Galsing,jorthang
30.10.2005	27.9	88.1	4.1	Sikkim-China Border
30.4.2002	27.91	88.54	5.2	Singtam, Jorthang, melli
30.4.2002	27.35	88.8	6	Mangan, gangtok Aritar
30.6.2002	27.429	88.664	4	Mangan, Gnagtok, Chungthang
31.5.2000	27.27	88.57	3.8	Singtam,Gyalsing,Gangtok
31.5.2000	27.55	88.4	5	Singtam,Gyalsing,Chungthang
31.8.1906	27	97	7	Sikkim
4.10.2001	27.22	88.36	4.3	Singtam, Galsing, Jorthang
4.7.2000	27.17	88.45	5.1	Singtam, Galsyng, Gangtok
4.9.2000	27.28	88.35	3.7	Singtam,Gyalshing,Mangan
5.10.2001	27.23	88.83	3.4	Singtam, Gyalshing,jorthang
6.8.2002	27.462	88.701	3	Mangan, Gangtok,Chungthang

7.4.2000	27.38	88.52	3.5	mangan, lachen, chungthang
7.6.2000	27	88	4.9	Singtam, gyalsing, Jorthang
7.8.2000	27.32	88.42	4.4	Gyalsing, mangan, Jorthang
7.8.2000	27.28	88.33	4.6	singtam, gyalsing, Jorthang
8.4.2002	27.47	88.34	4.3	Galsing, Mangan, Gangtok
8.6.2000	27.24	88.34	4.2	Singtam, galsing, Jorthang
8.7.1918	24.5	91	7.6	Sikkim
8.7.2002	27.157	88.478	3.1	Jorthang, Aritar, Melli
8.9.2000	27.43	88.44	4.3	Singtam, Galsing, Mangan
9.2.2001	27.3	88.28	4	Singtam, Mangan, Jorthang
9.9.1923	27.3	91	7.1	Sikkim