

Landslide Incidences for the Year 2009

- **Landslide incidence in Jammu and Kashmir 12th December 2009**

As per media report (PTI) a landslide occurred on the evening of 12th December, 2009 near the Line of Control at Nag Post, Keran Sector, Kupwara district, Jammu & Kashmir. A Border Security Force porter was feared killed in the landslide.

- **Landslide incidence in Himachal Pradesh - 16th November 2009**

As per media report continuous rainfall during the last two days have triggered number of landslides on the Chamba-Jot road, Himachal Pradesh on 16th November 2009. The road was closed for traffic for about four hours.

- **Landslide Incidence in Tamilnadu - 10th November 2009**

As per media report a landslide triggered by torrential rain occurred in the Ooty region of Tamilnadu killing at least 39 people on 10th November 2009. The landslide demolished nearly 300 tinned roof mud huts. Ketti and its suburbs, about 7 km away from Ooty, received record rainfall of 820mm in 24 hours while Ooty recorded 170mm. Many parts of the Nilgiris continued to remain cut off on Wednesday (11th Nov. 2009) due to landslips. As per another media report as many as 543 landslips has occurred in just two days (10-11) in the Nilgiris, and 816 houses razed to debris. Besides, 600 hectares of crops has been devastated and road revetments damaged in 145 places. Above all, 43 precious lives lost and over 1,100 people has been left homeless.

- **Landslide incidences in Tamil Nadu - 8th November 2009**

As per media report, five members of a family were killed at Manthada, Nilgiri District on the Ooty-Coonoor national highway in a landslip on 8th November, 2009. The Ooty-Coonoor-Mettupalayam road beyond the Lovedale junction and near Ketti was severely affected by landslips. Traffic was diverted via Kotagiri. In the 24-hour period ending 8.30 a.m. on Monday the 9th November, 2009, Coonoor recorded 363 mm of rainfall; Avalanchi 193, Kotagiri 168, Ooty 126, Ketti 125, Emerald 112, Kundah 99, Geddhai 81 and Glenmorgan 43 mm of rainfall.

- **Landslide incidence in Karnataka - 26th October 2009**

As per media report a construction worker was killed and two others were injured after a landslip in the construction site at Ujjire of Belthangady taluk, Karnataka on 26th October 2009.

- **Landslide incidences in Uttarakhand - 6th October 2009**

As per media report a big group of tourists is stranded due to blocking of highway caused by landslides on 6th October 2009, between Pithoragarh and Lohaghat in Uttarakhand. The landslides occurred near Till Ghat some 35 km from Lohaghat.

- **Landslide incidence in Kerala - 3rd October 2009**

As per media report heavy rain lashing Kerala's Kozhikode district for two days led to landslides at half a dozen places on 3rd October, 2009.

- **Landslide incidence in Karnataka - 2nd October 2009**

As per media report landslide triggered by heavy rains occurred on the afternoon of 2nd October 2009 in Madibagh near Kadwad village of Karwar taluk, Uttara Kannada district, due to which 24 people were buried alive when nine houses collapsed. As per the same report the National Highway 17 between Karwar and Ankola has also been blocked completely due to the many landslides that occurred on the stretch on 2nd - 3rd October.

- **Landslide incidence in Goa - 2nd October 2009**

As per media report the services on Konkan railway route were severely affected today due to landslide triggered by heavy rains in the southern village of Canacona in Goa on 2nd October 2009

- **Landslide incidence in Himachal Pradesh - 22nd September 2009**

As per media report nearly 150 tourists were stranded for a week in Himachal Pradesh's Spiti Valley since 10th September due to snowfall and landslides. The tourists wre stranded at Kaza town in Lahaul and Spiti district after the snows and landslips caused closure of the roads linking Kaza to Manali and Shimla towns.

- **Landslide incidence in Uttarakhand - 8th September 2009**

As per media report (PTI) three persons were killed and five others injured in landslides as heavy rains lashed Uttarakhand. The mishap occurred when boulders fell on two vehicles passing through Chhara-Lohari road following heavy rains in Almora district on the evening 8th September 2009.

- **Landslide incidence in Himachal Pradesh - 9-10th September 2009**

As per media (PTI) report the Chandigarh-Manali highway has been closed at various places between Bilaspur and Mandi towns since the night of 9th September 2009, due to landslides triggered by uninterrupted rain in the region for the preceding two days. As per media report of 10th September the Hindustan Tibet Road was disrupted at four different points due to landslides as heavy boulders slid down on it in three different places between Rekong-pee and Korick. The traffic to Rampur was being diverted via Basantpur and Kingal. As per the same report the tribal Kinnaur district was cut off by road due to road blockades at Jhakri, Pooh, Malling Nallah and scores of vehicles were stranded at various places. In Shimla district, the state highway Theog-Rohru was closed near Chhaila as big landslides disrupted vehicular traffic. The entire district has received heavy rainfall since the last 24 hours.

- **Landslide incidence in Uttarakhand - 10th September 2009**

As per media (PTI) report of 10th September pilgrims and tourists became stranded after 11 roads, including the Gaurikund-Kedarnath road, were closed following landslide. Landslides occurred at several places en route Badrinath, Kedarnath, Gangotri and Yamunotri shrines in Uttarkashi, leading to suspension of the Yatra. Falling of boulders from the hills due to the heavy rains in Narendranagar town of Tehri district was also reported.

- **Landslide Incidence in Uttarakhand - 5th September 2009**

As per media report slope failure triggered by heavy rainfall at Gorshila near Hanuman Chatti on the Rishikesh – Badrinath National Highway on the night of 5th September 2009 has led to the traffic disruption for seven hours on 6th September on this important pilgrim route.

- **Landslide Incidence in Maharashtra - 3rd September 2009**

As per media report (PTI) 12 people were killed and 13 others injured in landslides triggered by heavy rains in suburban Andheri, Mumbai. The landslides hit LBS nagar at Sakinaka on the night of 3rd September 2009, damaging around 15-20 houses.

- **Landslide incidence in Uttarakhand - 2nd September, 2009**

As per media (PTI) report three people were killed in two separate landslide incidences triggered by heavy rains at Chinona area in Almora district, Uttarakhand on 2nd September 2009.

- **Landslide incidences in Assam – 28th August 2009**

As per media report train services were disrupted on the 184-km metre gauge track from Lumding to Badarpur in south Assam since Aug 20 following extensive landslides in North Cachar Hills district. The landslides, triggered by torrential rains, took place between Mahur and Phaiding railway stations. The landslides and rockslips damaged the tracks extensively and a 100-metre stretch of track between Mahur and Phaiding is completely covered by mud and soil. Supply of essential items, including food grains, was badly hit in the States of Tripura, Mizoram, Manipur and parts of Assam.

- **Landslide incidences in Uttarakhand – 28th August 2009**

As per media report of 28th August 2009, a person was killed in a rock fall at the road construction site between Darkot and Dhapa, Munsiri Tehsi, Pithoragarh District, Uttarakhand.

- **Landslide in West Bengal – 20th August 2009**

As per media (PTI) report three persons were killed in the Darjeeling hills on 20/8/2009 in landslides triggered by heavy rainfall since the night 19/8/2009. Two residents of Tarsing Busty in Mirik, were buried in the landslide debris. One four-years-old child of Geetkolbong in Kalimpong sub-division was killed by the landslide in that area. Fifty houses have been wrecked and another 70 were partially damaged in the Kurseong sub-division.

- **Landslide in Sikkim - 20th August 2009**

Two persons were killed and 10 others were injured following a series of landslides on 20/8/2009 triggered by incessant rains in Sombaria and Daramdin in west Sikkim since 19th night. Sikkim was cut off for few hours on 20th after the National Highway 31A was blocked following a landslide between Sevoke and Rambhadrans near Siliguri.

- **Landslide in Meghalaya - 20th August 2009**

As per media report surface communication between lower and upper Assam and Meghalaya was disrupted since 6 am of 20th August 2009 as the NH-37 was blocked by landslide triggered by heavy rains between Jorabat and Sonapur

- **Landslides in Uttarakhand - 19th August**

As per media (PTI) report a series of landslides on 19th August 2009, triggered by incessant rains have blocked the highways connecting Pithoragarh and Champawat districts to the rest of the country.

- **Landslides in Uttarakhand - 17th August**

As per media (PTI) report two persons were killed as a tree uprooted by landslides fell on them in Champawat district on 17th August, 2009. The landslide occurred at Purnagiri area of Champawat district. As per another media report one person was killed on the same day by rock fall on the eastern hillside road of Rupsiabgarh, between Malla Johar and Munsiyari, Pithoragarh District.

- **Rock fall in Himachal Pradesh - 16th August 2009**

As per media report rock fall during continuous rain on a bus carrying pilgrims returning from Manimahesh has led to the death of one person and has seriously injured seven others. The incident occurred on 16th August 2009 near Dunali on the road from Bharmor to Dharmashala, near Chamba.

- **Landslide in Darjeeling, West Bengal - 16th August 2009**

As per media (PTI) report six people were killed on 16th August 2009 and many others injured in a series of landslides in Darjeeling, leading to blockade of main road link (NH-55) between Siliguri and Darjeeling. Five persons were killed and over 500 houses damaged in landslide in Kurseong subdivision. Three persons died when their house collapsed during a landslide at Gauri Shankar tea garden and another two persons lost their lives in a landslide at lower Sirubari and Malutar tea garden. In Kalimpong a three-year old boy was killed and his parents injured as their house collapsed during landslide.

- **Landslide incidences in Uttarakhand, 8th August 2009**

As per media report at least forty-six people were killed in a landslide triggered by heavy rains in Pithoragarh District, Uttarakhand on 8th August 2009. Three villages viz. Chachna, Lah and Rumiadola were swept away in the landslide following heavy rains in Munshiyari block on Saturday.

- **Landslide incidences in Himachal Pradesh, 7th August 2009**

As per media report (7th August 2009) a massive landslide killed two persons in Himachal Pradesh. The two were buried alive in the landside at Kumarda on the Mandi-Dharampur highway that remained closed for traffic till late evening of 7th August. The landslide destroyed three houses, three cowsheds, and washed away 10 animals and a private bus.

- **Landslide incidence Himachal Pradesh**

As per media report (Times of India) of 2nd August, 2009 a landslide has occurred at Rangrik village in Lahaul and Spiti in Himachal Pradesh. The event was accompanied by gushing out of water and sounds akin to an explosion.

- **Landslide incidences in Jammu & Kashmir**

As per PTI report a woman pilgrim was killed and two others were injured in a landslide en route to the Vaishnodevi cave shrine in Reasi district of Jammu and Kashmir. The three pilgrims were buried in the debris when the landslide occurred at Himkote on the night of 29th July, 2009. The old route to the cave shrine has been closed due to the landslide. As per media report (PTI) a labourer was killed and two others were injured in a landslide in Kishtwar district of Jammu and Kashmir on 2nd August, 2009. The three villagers, who were working as labourers, were buried in the debris when the landslide occurred during construction of a road at Atholi area, 292 kms from Jammu.

- **Landslide incidence in Sikkim**

As per media report (The Statesman) torrential overnight rains have triggered a mudslide along the Jawaharlal Nehru (JN) Marg stretch at 17th Mile near Kyongsala, Sikkim rendering Nathula border, Changu lake and Baba Mandir inaccessible. The road leading to the above tourism spots is reported to have been completely washed near Mandakini Falls during the landslides, which occurred in the early hours on Saturday, the 1st of August 2009. The landslide also claimed the life of a Border Roads Organisation (BRO) labourer working as a machine man.

- **Landslide incidence in Arunachal Pradesh**

As per media report (PTI) torrential rains since July 27, 2009 caused landslides which breached the Balipara-Tawang Road to Sino-India border in Arunachal Pradesh. The road was cut off on July 30, 2009.

- **Landslide incidences in Uttarakhand, 26th July 2009**

As per media report two labourers were killed and 4 injured in a landslide behind the under construction fire brigade station near zero band on Ghigran motorable road at Gopeshwar, Chamoli district, Uttarakhand. The incident occurred on Sunday the 26th July 2009 after heavy rains.

In another incident on the same day at Jumma on Joshimath Malari road, three persons of a family working for Border Road Organisation (BRO) died in a landslide.

- **Landslide incidence in Syara village, Pithoragarh district**

As per media (PTI) report there has been a landslide triggered by heavy rains in Syara village, Pithoragarh district on 21st July 2009. Three members of a family were killed and one woman injured when their house collapsed following the landslide.