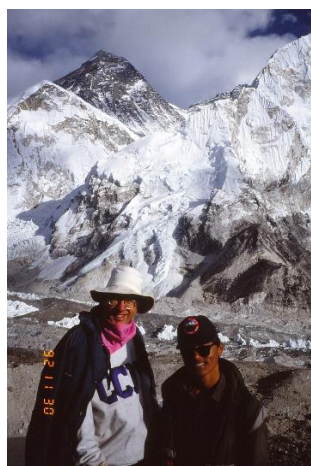


Edward Hindman's studies of Mt. Everest meteorology to support a soaring ascent



11 November 1992
Kala Patthar, Nepal



21 April 1996
Rongbuk Monastery, Tibet



9 May 1996
Pang La, Tibet

Hindman, E. E., 1986: Ascending Mt. Everest through soaring flight. [*Technical Soaring*, 10/3](#), 44-52.

Hindman, E. E. and E. J. Wick, 1990: Air motions in the vicinity of Mt. Everest as deduced from Pilatus Porter flights. [*Technical Soaring*, 14/2](#), 52-56.

Hindman, E. E., 1994: Soaring birds of Mt. Everest. [*Technical Soaring*, 18/1](#), 2-6.

Hindman, E. E., 1995: Himalayan banner clouds and thermals. [*Ppts.7th Conf. Mt. Meteor.*](#), Am. Meteor. Soc., Boston, 115-120.

Hindman, E. E. and M. J. Engber 1995: Air motions in the Khumbu Himal and possible soaring flights. [*Technical Soaring*, 19/1](#), 3-8.

Hindman, E. E., B. P. Upadhyay, T. B. Chhetri, S. Maharjan and D. Aryal, 1996: Combustion particles in the Kathmandu valley. [*TU-CCNY Project Report*](#), Central Department of Meteorology, Tribhuvan University, Kirtipur, Nepal, 46 pp.

Hindman, E. E., B. P. Upadhyay, S. Maharjan and D. Aryal, 1996: A study of the meteorology and combustion particle transport in the Dudh Kosi valley of the Khumbu Himalaya. [*TU-CCNY Project Report*](#), Central Department of Meteorology, Tribhuvan University, Kirtipur, Nepal, 46 pp.

Hindman, E. E., 1996: Nepal needs nowcasting. [*Kathmandu Post*](#), Vol. 5, No. 91, pg. 4 (20 May 1996).

Hindman, E. E., B. P. Upadhyay, S. Maharjan, Y. Rosoff, T. Adhikary, D. Aryal, M. Rosoff and K. Koirala, 1996: A trans-Himalayan meteorological expedition. [*TU-CCNY Project Report*](#), Central Department of Meteorology, Tribhuvan University, Kirtipur, Nepal, 61 pp. Explorers Club Flag Report, Flag Award #117 (Level III Sponsorship), E. Hindman FR '86, Explorers Club, New York, 10021.

Hindman, E. E. and Y. N. Rosoff, 1999: Weather during the May 1996 climbing tragedy on Mt. Everest. [*Mo. Wea. Rev.*](#), submitted 26 July 1999, rejected 27 August 1999. Essence of study reported by Rosoff, Y. N. and E. E. Hindman, 2002: Mt. Everest, 10 May 1996: Study of a high elevation thunderstorm. In [*Ext. Abs. 10th Conference on Mountain Meteorology*](#), American Meteorological Society, 17-21 June 2002, Park City, UT, 273-276.

Hindman, E. E., 1999: Soaring weather at the top of the world. [*Technical Soaring*](#), **23/2**, 52-57.

Rosoff, Y. N., E. E. Hindman and K. Kolralla, 2000: Thunderstorms in the Khumbu Himal. [*Ext. Abs. 26th Intl. Conf. Alpine Meteor.*](#), 11-15 Sept. 2000, Innsbruck Austria, pp 21-27.

Thapa, K., E. E. Hindman and Y. N. Rosoff, 2002: Thunderstorms of the Mt. Everest Region: Spring 1999, 2000. In [*Ext. Abs. 10th Conference on Mountain Meteorology*](#), American Meteorological Society, 17-21 June 2002, Park City, UT, 233-236

Hindman, E. E., O. Liechti and P. Lert, 2002: Soar Mt. Everest! [*Tech. Soaring*](#), **26/4**, 114-123.

Hindman, E. E., and B. P. Upadhyay, 2002: Air pollution transport in the Himalayas of Nepal and Tibet during the 1995-1996 dry season. [*Atmos. Environ.*](#), **36**, 727-739.

Hindman, E. E., 2003: [*Everest: Death Mountain*](#). ABC News Productions, NYC, NY (Aired on the *Discovery Channel*, 29 May 2003; my interview and cloud-motion film is between [19m27s to 19m57s](#); complete 10-minute cloud-motion film at [‘Clouds of Mt. Everest’](#)).

Hindman, E. E., 2021: 8051m Broad Peak ascended via paraglider-a possible analogue for an ascent of 8848m Mt. Everest. [*OSTIV Meteorological Panel Extended Abstracts*](#), Istanbul Aydın University, Istanbul, Turkey, E-ISBN: 978-625-7783-42-2, pp. 32-34.

Hindman, E. E., 2021: A paraglider flight over 8051m Broad Peak [*Tech. Soaring*](#), **45/2**, 13-18.

Hindman, E. E., 2021: Ascend Mount Everest via paraglider? [*Extended Abstracts XXXV OSTIV Congress*](#), TU Braunschweig, ISBN 978-3-947623-42-6, pp. 94-97.

Hindman, E. and Lindstrom, S., 2022: The formation and composition of the Mount Everest plume in winter, *Atmos. Chem. Phys*, **22**, 7995-8008, <https://doi.org/10.5194/acp-22-7995-2022>.