

A weekly electronic news service on ozone protection & related issues compiled by: UNEP DTIE OzonAction Programme, Paris

## 23 April 2001

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## 1. Kiwi ozone-saver a leader in world campaign

The world community has declared war on the ozone-depleting agricultural fumigant methyl bromide. Louise Thomas talks to a New Zealander in the forefront of the battle.

A New Zealander is now one of the leaders in the world battles against ozone-depleting substances.

Dr Tom Batchelor, from Whangarei, is a policy-maker for the European Commission in Brussels.

He spearheads international policy development and improved action on all ozone-depleting substances.

Dr Batchelor's contribution has been recognised by a Stratospheric Protection Award from the United States

Environmental Protection Agency for his work towards phasing out methyl bromide - an agricultural fumigant used in most developed countries to treat soil before crops are planted...

Full Text @: <a href="http://www.nzherald.co.nz/storydisplay.cfm?storyID=182425&thesection=news&thesubsection=general">http://www.nzherald.co.nz/storydisplay.cfm?storyID=182425&thesection=news&thesubsection=general</a> Source: The New Zealand Herald Online, 13 April 2001

## 2. Scientists Predict Slightly Higher than Average Ultraviolet-B Values for Spring and Summer 2001

OTTAWA- Environment Canada scientists predict that the average ozone coverage over southern Canada this spring and summer will be 2 percent less than normal. The thinner ozone layer is expected to increase the ultraviolet-B (UV-B) radiation reaching the earth's surface by a corresponding 2 percent. This prediction is based on recent analysis of measurements from Canadian ozone stations and from satellite data.

The UV Index is a measure of the strength of the sun's ultraviolet radiation, based on day-to-day changes in the ozone layer...

... It is expected that a recovery of the ozone layer might occur possibly late this century, as the concentrations of ozone-depleting chemicals continue to decline in the atmosphere.

Normal values for the ozone layer over Canada are defined by pre-1980 averages since ozone depletion was insignificant before 1980. Current monthly averages of ozone deviations from the pre-1980 norms for each ozone station are available at the Canadian Ozone and Ultraviolet Measurement Program Web Site.

Full Text @: <a href="http://www.ec.gc.ca/press/2001/010406">http://www.ec.gc.ca/press/2001/010406</a> n e.htm>

Related documents: <u>Canadian Ozone and Ultraviolet Measurement Program Web Site <a href="http://exp-studies.tor.ec.gc.ca/e/ozone/ozonecanada.htm">http://exp-studies.tor.ec.gc.ca/e/ozone/ozonecanada.htm</a></u>

Source: The Green Lane, Environment Canada's World Wide Web Site, 06 April 2001

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