Aquatic environments-Cont.

Lakes-Cont.

Ontario

Algoma lakes, Kelso study, 22:32

Dorset region, 22:35-6

Muskoka lakes, "elephant snot", presence, 22:38

Plastic Lake studies, 22:29

Sudbury region, 21:11; 22:26

See also Lakes—Sensitivity—Sport fishing

Manitoba, 3:5, 19

Neutralization ability, natural/chemical, 4:6, 17, 49

Newfoundland, 4:41

Nova Scotia, 4:13, 41

New Brunswick

Statistics, etc., 2:9; 5:10-1, 12, 24-5, 27; 18:20-1

See also Aquatic environments-Rivers-Wet sulphate

Nitrate/nitrites, impact

Norwegian Institute for Water Research, survey, 22:11

See also Aquatic environments—Great Lakes

Nitrogen cycle, disruption, impact, Freshwater Institute studies and experiments, 22:6-12

Nova Scotia, 4:6; 11:16; 18:20-1

See also Aquatic environments—Lakes, Buffering capacity, Neutralization, Sensitivity—Oceans, Atlantic—Rivers,

Liming—Wet sulphate

Oceans

Acid rain, effects, 4:45

Atlantic, Newfoundland/Nova Scotia emissions, impact, 4:20, 29, 42, 44

Marine environmental quality initiatives, Fisheries and Oceans/Environment Departments, input, 21:20

Nitrous oxides, impact, Oppenheimer/Environment
Defence League findings, 21:15, 20-1

pH levels, effects, 15:6; 16:25

United States NAPAP thresholds, 22:31

Protecting, 3:6

Quebec, 2:27

Recovery, 21:11-2

Rivers, streams

Limestone, natural neutralization, 4:49

Liming, Nova Scotia, 4:17

New Brunswick, 2:9; 5:11

Newfoundland, 4:49

Sensitivity, tolerance levels

Alberta, 12:10

Nova Scotia, 4:5-6, 42

Ontario, 6:10

Spring run-off, impact, 23:16

Sulphate/aluminum, decreasing, 22:26

United States

Adirondacks, PERLA project, findings, 22:28-9

Chesapeake Bay, 22:11

National Acid Precipitation Assessment Program thresholds, 22:31, 36-7

See also Aquatic environments—Lakes, Acidification, Aluminum—pH levels—Wet sulphate

Volatile organic compounds, controlling, 22:34-5

Tolerance, sensitivity to acid rain, 7:10-1

Wet sulphate, target loading, 20 kg/hectare/year, 18:5-6, 10, 19-20; 22:33-4

Muskoka-Haliburton region, impact, 18:12

Aquatic environments—Cont.

Wet sulphate, target loading-Cont.

New Brunswick, 18:7, 11, 18

Nova Scotia, 18:12, 18

Sudbury, 18:11-2

United States-Canada, sources, 18:13

See also Waterfowl—Population trends

Arctic see Aquatic environments—Lakes

ARNEWS detection system see Forests—Damage assessment

Assessment of Air Pollution Effects on Human Health in Ontario see Health effects—Hospital admissions, Ontario Hydro study

Assessment of the State of Knowledge on the Long Range
Transport of Air Pollutants and Acid Deposition see Health
effects

Association québécoise de lutte contre les pluies acides
Background, activities, Quebec, 2:22

Asthma

Air pollution, impact, Los Angeles, Calif., population relocating, 23:25

Causes/irritants, determining, difficulty, 23:26-7

Disease coding revision, research data, impact, 23:23

Duke-Fingard treatment, 23:25-6

See also Health effects

Athens, Greece see Health effects—Deaths; Motor vehicles— Use, Controlling; Sulphur dioxide (SO₂) emissions—Health effects

Atlantic Ocean see Aquatic environments—Oceans

Atlantic provinces see Committee-Travel; Emissions, reducing

Atlantic Regional LRTAP Monitoring and Effects Working Group see Monitoring and research

Atmospheric Environment Service see Monitoring and research—Air/precipitation chemistry

Atmospheric studies see Environment

Atomic Energy of Canada Limited see New Brunswick Power— Electricity, Nuclear power

Automobiles see Motor vehicles

Avalon Peninsula, Nfld. see Soil—Limestone base, Newfoundland

Bailey, Arthur (Government and Industrial Relations Committee)

Acid rain, 13:3, 13-5, 19-20, 22, 29, 32

Balsam fir see Forests-Trunk size

Bark see Fuel-Alternatives to oil, Woodchips

Bass English Sportsmen Society see
Environmental/conservation groups—Activities

Bates, Prof. David (University of British Columbia)
Acid rain, 23:3-34

References see Acid aerosols; Committee—Witnesses; Health effects—Hospital admissions; Ozone—Health effects; Smoking—Canadian Medical Association

Batteries see Motor vehicles—Electric motors—Electricity