

SHORT INFORMATION LISTS AND BIBLIOGRAPHIES ON NOISE/
BREVES LISTES DE DOCUMENTS D'INFORMATION ET BIBLIOGRAPHIES SUR LE BRUIT
DONALD H. MCKAY
DEPARTMENT OF THE ENVIRONMENT/MINISTÈRE DE L'ENVIRONNEMENT

The Department of the Environment has prepared a number of information lists and bibliographies on noise. Each is of the order of one to three pages long. The information lists and bibliographies are in a computer editing system to facilitate frequent updating.

Two of the bibliographies, on train system noise and on noise and people, are given below. An information list on recent Canadian publications is given elsewhere in this issue.

Bibliographies are also available on the following subjects: airplane noise, noise and animals, noise control, fixed-site noise, noise measurement, occupational noise and road system noise. Information lists and bibliographies on other subjects are currently in preparation.

Copies of the information lists and bibliographies may be obtained free by writing to Donald H. McKay, Environmental Protection Service, Department of the Environment, Ottawa, Ontario, K1A 0H3.

Short Bibliography on Train System Noise

Prepared by Donald H. McKay, Environmental Protection Service,
Department of the Environment, Ottawa, Ontario.
K1A 0H3, Canada.

Prepared 16 February 1973.

The Department of the Environment assumes no responsibility for the completeness or the accuracy of this bibliography.

Bender, E.K., and Heckl, M., Noise Generated in Subways Aboveground and in Stations, Report OST-ONA-70-1 (AD 701 220) prepared by Bolt Beranek and Newman for the U.S. Department of Transport, Jan. 1970.

Dickerson, D.O., ed., Transportation Noise Pollution, Control and Abatement, Report NASA-CR-115881 (N71-15557) National Aeronautics and Space Administration, Langley Research Center, and Old Dominion University, Summer 1970.

Embleton, T.F.W., and Thiessen, G.J., Train Noises and Use of Adjacent Land, Sound, Its Uses and Control, p. 10 (Jan.-Feb. 1962).

Kendall, H.C., Noise Studied in Retarder Yards, Railway System Controls, vol. 2, no. 7, p. 9 (July 1971).

Kirschner, Francis, Control of Railroad Wheel Screech Noise, 6th International Congress on Acoustics, vol. 4, section F, p. F-61-F-64, Tokyo, Japan, (August 1968).

Kirschner, Francis, New Development in the Control of Railroad Wheel Screech Noise, Proc. Intern. Conf. on Noise Control Engineering, 4-6 Oct. 1972, Washington, D.C., Inst. Noise Control Engineering and Acoustical Soc. America (Noise/News, P.O. Box 1758, Poughkeepsie, New York 12601, 1972).

Northwood, T.D., Rail Vehicle Noise, Res. Paper 155, Div. Building Research, National Research Council of Canada, Ottawa, Canada, April 1963.

Serendipity, Inc., Eastern Operations Division, Suite 701, 2001 Jefferson Davis Highway, Arlington, Virginia 22202, A Study of the Magnitude of Transportation Noise Generation and Potential Abatement, vol. V, Trains System Noise, Report No. OST-ONA-71-1, (PB203 186), Nov. 1970.

Wyle Laboratories, Transportation Noise and Noise from Equipment Powered by Internal Combustion Engines, Report No. NTID 300.13 (PB 208 660) prepared for the U.S. Environmental Protection Agency, Washington, D.C. 20460 (31 Dec. 1971).

Short Bibliography on the Effects of Noise on People

Prepared by Donald H. McKay, Environmental Protection Service,
Department of the Environment, Ottawa, Ontario,
K1A 0H3, Canada.

Prepared 22 February 1973.

The Department of the Environment assumes no responsibility for the completeness or the accuracy of this bibliography.

Bernanek, L.L. ed., Noise and Vibration Control, McGraw-Hill, New York, 1971.

Boole, R.A., Some Hearing Damage Risk Criteria and their Measurement, p. 399-408 of Inst. of Noise Control Engineering and Acoustical Soc. America, Proc. Internoise 72, Intern. Conf. on Noise Control Engineering, Washington, D.C., 4-6 Oct. 1972 (procure from Noise/News, P.O. Box 1758, Poughkeepsie, N.Y. 12601, U.S.A., 1972, post paid price \$25.00 U.S.).

Central Institute for the Deaf, Effects of Noise on People, Report NTID 300.7 (PB 206 723) prepared for the U.S. Environmental Protection Agency, Washington, D.C., 20460, 31 Dec. 1971.

Galloway, W.J., and Bishop, D.E., Noise Exposure Forecasts: Evolution, Evaluation, Extensions and Land Use Interpretation, report FAF-NO-70-9, (AD 711 131), Federal Aviation Administration, Dept. of Transportation, Washington, Aug. 1970.

Goulet, P., and Northwood, T.D., Subjective Rating of Broad-band Noises Containing Pure Tones, paper presented to the 84th meeting of the Acoustical Soc. America, Miami, Nov. 1972 (Procure from Building Physics Section, Div. Building Research, National Research Council, Montreal Road, Ottawa, Ontario K1A 0R6.

Kryter, K.D., The Effects of Noise on Man, Academic Press, New York, 1970.

Kryter, K.D., Non-auditory effects of environmental noise, Amer. J. Public Health and the Nation's Health, vol. 62, no. 3, p. 389-98 (March 1972).

Kryter, K.D., A note on the Quantity (Effective) Perceived Noisiness and Units of Perceived Noise Level, J. Sound and Vibration, vol. 265, no. 3, p. 383 (8 Dec. 1972).

Robinson, D.W., Towards a Unified System of Noise Assessment, J. Sound and Vibr., vol. 14, no. 3, p. 279-98 (1971).

Stevens, S.S., Perceived Level of Noise by Mark VII and Decibels (E), J. Acoustical Soc. America, vol. 51, (part 2), no. 2, p. 575 (Feb. 1972).

Wyle Laboratories, Community Noise, Report NTID 300.3 (PB 207-124) prepared for the U.S. Environmental Protection Agency, Office of Noise Abatement and Control, Washington, D.C., 20460, U.S.A. (31 Dec. 1971).

Wyle Laboratories, Transportation Noise and Noise from Equipment Powered by Internal Combustion Engines, Report No. NTID 300.13 (PB 208 660) prepared for the U.S. Environmental Protection Agency, Washington, D.C. 20460 (31 Dec. 1971).

* * * * *

MEMBERSHIP LIST OF THE CANADIAN COMMITTEE ON ACOUSTICS/
LISTE DES MEMBRES DU COMITE CANADIEN DE L'ACOUSTIQUE

Allan, D.H.W., Industrial Res. Inst., U. of Windsor, Windsor 11, Ont.

Anderson, Alex, Industrial Engng. Services, Res. Council of Alberta, 87 Ave. 114 St., Edmonton, Alta.

Anderson, D.V., Dept. of Mathematics, U. of Toronto, Toronto 5, Ont.

Baby, J., Demers Gordon Baby Ltd., Consulting Engineers, 1550 W. Deux Maisonneuve, Suite 402, Montreal 107, Que.

Barron, K., Barron & Strachan, 3284 Heather St., Vancouver 9, B.C.

Barss, W.M., Dept. of Physics, U. of Victoria, Victoria, B.C.

Beamish, P. Bedford Institute, Dartmouth, N.S.

Beaton, J.F., Min. of Transport, Aviation Planning & Res. Div., Ottawa, Ont.

Beeckmans, Faculty of Engng Science, The U. of Western Ontario, London 72. Ont.