REFEREE - AN INFORMATION RETRIEVAL PROGRAM

File Report No. 8

Aubrey Moore

January, 1981

Forest Pest Management Institute Canadian Forestry Service Sault Ste. Marie, Ontario

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REFEREE - AN INFORMATION RETRIEVAL PROGRAM

This file report documents a program I have written to select references from a journal reference file by matching character strings. The only restriction on the file format is that each reference, including the first one, must be preceded by a blank line.

Data retrieval is performed as follows: after specifying the file to be searched, the user enters a character string. Any reference containing this string will appear on the user's terminal. Selected references may optionally be printed on the line printer. Often, the user may want to access references using key words which are not included in the title of the paper. These extra key words can be entered in the data file on a line starting with an asterisk (*). Such lines will not appear on output.

A sample run and a portion of a data file are attached for reference.

SAMPLE RUN

PDS> RUN [51,3] REFEREE 12:26:52 ENTER NAME OF DATA FILE: REF.DAT

ENTER STRING (END=<CR>): ULTRAVIOLET

PINNOCK, D.E., R.L. BRAND, J.E. MILSTEAD. AND K.L. JACKSON EFFECT OF TREE SPECIES ON THE COVERAGE AND FIELD PERSISTENCE OF BACILLUS THURINGIENSIS J. INVERT. PATHOL. 25: 209-214. 1975 AM7

GRIEGO, V.M. AND K.D. SPENCE INACTIVATION OF BACILLUS THURINGIENSIS SPORES BY ULTRAVIOLET AND VISIBLE LIGHT APPLIED AND ENVIRONMENTAL MICROBIOLOGY MAY 1978, P. 906-910. AM6

BURGES, H.D., S.HILLYER AND D.O. CHANTER EFFECT OF ULTRAVIOLET AND GAMMA RAYS ON THE ACTIVITY OF -ENDOTOXIN PROTEIN CRYSTALS OF BACILLUS THURINGIENSIS J. INVERT. PATHOL 25: 5-9. 1975

BARTON, J. AND D.F. ROBERTSON MEASUREMENTS OF ERYTHEMALLY EFFECTIVE ULTRAVIOLET RADIATION AND TOTAL OZONE CONTENT NATURE VOL.258, NOVEMBER 6, 1975 AM6

MORRIS, O.N.

THE EFFECTS OF SUNLIGHT, ULTRAVIOLET AND GAMMA RADIATIONS, AND TEMPERATURE ON THE INFECTIVITY OF A NUCLEAR POLYHEDROSIS VIRUS J. INVERT. PATHOL. 18: 292-294, 1971 AM6

VEZINA, P.E. AND D.W.K. BOULTER THE SPECTRAL COMPOSITION OF NEAR ULTRAVIOLET AND VISIBLE RADIATION BENEATH FOREST CANOPIES CAN. J. BOT. 44: 1267-1284 1966 AM6

IGNOFFO, C.M., D.L. HOSTETTER, P.P. SIKOROWSKI, G. SUTTER AND W.M. BROOKS INACTIVATION OF REPRESENTATIVE SPECIES OF ENTOMOPATHOGENIC VIRUSES, A BACTERIUM, FUNGUS, AND PROTOZOAN BY AN ULTRAVIOLET LIGHT SOURCE ENV. ENTOMOL. 6(3): 411-415 AM6

JOHNSON, S.J. ET AL

AVERAGE LATITUDINAL VARIATION IN ULTRAVIOLET RADIATION AT THE EARTH'S SURFACE

PHOTOCHEMISTRY AND PHOTOBIOLOGY, 1976, VOL. 23

JAGGER J.

INTRODUCTION TO RESEARCH IN ULTRAVIOLET PHOTOBIOLOGY (BOOK) PRENTICE HALL 1967. GLFRC LIBRARY

DO YOU WANT A HARD COPY OF THE ABOVE SEARCH (Y/N)?: N

ENTER STRING (END=<CR>):

12:29:40 Size: 7K CPU: 11.55 Status: SUCCESS

PORTION OF DATA FILE

PDS> T REF.DAT

PINNOCK, D.E., R.L. BRAND, J.E. MILSTEAD. AND K.L. JACKSON EFFECT OF TREE SPECIES ON THE COVERAGE AND FIELD PERSISTENCE OF BACILLUS THURINGIENSIS J. INVERT. PATHOL. 25: 209-214. 1975 AM7 *DEGRADATION, ULTRAVIOLET LIGHT

GRIEGO, V.M. AND K.D. SPENCE
INACTIVATION OF BACILLUS THURINGIENSIS SPORES BY ULTRAVIOLET AND
VISIBLE LIGHT
APPLIED AND ENVIRONMENTAL MICROBIOLOGY MAY 1978, P. 906-910. AM6
*ULTRAVIOLET

HAYNES, D.L., R. LAL TUMMALA AND T.L. ELLIS ECOSYSTEM MANAGEMENT FOR PEST CONTROL BIOSCIENCE 30(10): 690-696. 1980 AM1 *MODELLING

PINNOCK, D.E., R/J BRAND, J.E. MILSTEAD, M.E. KIRBY, AND N.F. COE
DEVELOPMENT OF A MODEL FOR PREDICTION OF TARGET INSECT MORTALITY FOLLOWING FIELD APPLICATION OF A BACILLUS THURINGIENSIS FORMULATION
J. INVERT. PATHOL. 31: 31-36. 1977 AM1
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DE VITA, J.
A SIMULATION MODEL OF GROWTH AND INGESTION IN THE TOBACCO HORNWORM MANDUCA SEXTA (LEPIDOPTERA: SPHINGIDAE)
ENVIRONMENTAL ENTOMOLOGY 3(3): 541-544. AM2
*FEEDING

HILL, J. IV
MATHEMATICAL MODELING OF PESTICIDES IN THE ENVIRONMENT:
CURRENT AND FUTURE DEVELOPMENTS
J. ENVIRONMENTAL SYSTEMS 9(2): 1979-80. AM1
*MODELLING

EDENS, T.C. AND H.E. KOEING
AGROECOSYSTEM MANAGEMENT IN A RESOURCE-LIMITED WORLD
BIOSCIENCE 30(10): 697