

BOOK REVIEW

THE WATER ENCYCLOPEDIA, a compendium of useful information on water resources. Edited by David Keith Todd, professor of Civil Engineering, University of California, Berkeley.

Water, one of our most precious and abused resources, gets the full treatment in the new Water Encyclopedia, recently published by Water Information Center, Inc. The book marks the first time so much hard-to-find and scattered information is available in one volume.

An entire chapter is devoted to Water Quality and Pollution Control, of prime concern today, with such sub-classifications as: Drinking Water Quality Standards, Industrial Water Quality, Irrigation Water Quality, Water Quality for Aquatic Life, Recreational Water Quality, Water Treatment Processes, Water-borne Diseases, to name just a few.

Other chapters indicate its broad coverage: Climate and Precipitation, Hydrology, Surface Water, Ground Water, Water Use, Water Resources Management, Agencies and Organizations, Constants and Conversion Factors.

More than 200,000 facts qualify

The Water Encyclopedia as a singular and basic reference on the subject for those in the field or just interested in it.

About the editor

David Keith Todd is a Professor of Civil Engineering at the University of California, Berkeley, where he is in charge of graduate education in water resources engineering. His education includes degrees from Purdue University, New York University, and the University of California. He is a registered professional engineer and a member of the American Society of Civil Engineers, American Geophysical Union, American Water Works Association, American Meteorological Society, and American Association for the Advancement of Science. As a National Science Foundation Fellow he has studied and conducted research on water resources in Europe. He is the author of more than 90 publications in the fields of hydrology and water resources. In recent years, he has served as a consultant to the United Nations, Federal and State agencies, several cities and other

public and private organizations.

About the publisher

The Water Information Center is a small, well-established publisher specializing in basic books on the subject of water. Long before pollution became a household word, the Center was disseminating valuable information and data through its Water Newsletter, the oldest newsletter of its kind in the water field. The Center's "Water Atlas of the United States" was an award winner, receiving a certificate of special merit from the Association of Printing Industries. The Atlas was also one of a small group of publications chosen to be exhibited in the United States Pavilion at the World's Fair in New York and is still the only reference of its kind available. "The Water Encyclopedia," presented in this pamphlet, is yet another unique publication from the Water Information Center.

The 7" x 10", 550-page, hard-cover volume is available for \$27.50 from Water Information Center, Inc., Dept. 3P, Water Research Building, Manhasset Isle, Port Washington, L.I., N.Y. 11050.

insect report



TURF INSECTS

WESTERN YELLOWSTRIPED ARMYWORM (*Spodoptera praefica*)

OREGON: Moths (freshly emerged) appearing for first time in blacklight trap located near Macleary, Marion County.

A NOCTUID MOTH (*Agrotis ducens*)

NEW HAMPSHIRE: Moths 30 in blacklight trap at Newington, Rockingham County.

A LEAFHOPPER (*Euscelis ohausi*)

OREGON: Collected fourth and fifth instar nymphs on Scotch broom (*Cytisus scoparius*) on June 28, 1970, near Corvallis, Benton County. This is a new North American record. Distribution Europe.

TWOLINED SPITTLEBUG (*Prosapia bicincta*)

SOUTH CAROLINA: Unusually heavy, spittle masses per square yard on lawns in 6 city-block-area of Myrtle Beach, Horry County.

INSECTS OF ORNAMENTALS

RED-HUMPTED CATERPILLAR (*Schizura concinnia*)

VIRGINIA: Feeding on dogwood in Chesterfield County.

AN ARMORED SCALE (*Parlatoria crotonis*)

FLORIDA: Taken on croton at nursery in Chattahoochee, Gadsen County, May 7, 1971. This is a new county record.

TREE INSECTS

EASTERN SPRUCE GALL APHID (*Adelges abietis*)

WEST VIRGINIA: Infestation fifty percent on 12 acre block of Norway spruce in Wetzel County, August 12.

ELM LEAF BEETLE (*Pyrrhalta luteola*)

NEVADA: Damage heavy to trees in Caliente, Lincoln County. Damage heavy in Fallon, Churchill County. Damage light to medium at Topaz Lake, Douglas County. KENTUCKY: Completely defoliated elm trees in Knott and parts of Jackson Counties.

LARCH CASEBEARER (*Coleophora laricella*)

OREGON: Very rapid and unexpected southward movement in Umatilla County larch. Originally detected at Tollgate, June 1970, this species spread into Emigrant Park area between Pendleton and La Grande and into Battle Mountain State Park, located 35 miles south of Pendleton.

DOUGLAS FIR TUSSOCK MOTH (*Hemerocampa pseudotsugata*)

CALIFORNIA: New infestation in estimated 3000 acre stand of mixed forest and private property in El Dorado National Forest, El Dorado County. Mixed populations from light to heavy at Nevada Point, Georgetown area, and along Rubicon River eastward.