SCIENCE NEWS

THIS WEEK

Old pollutants create new hazards 340 Animal extinction: Good news, bad news Synthetic aperture radar looks at land 341 Lasker awards announced 341 A clue to the puzzle of Huntington's 342 Mental health budget blasted 342 Gastropod success: A shell game 343 Structure of red tide toxin determined LEP construction approved 343

RESEARCH NOTES

Technology 346

ARTICLES

A new breed of zoo 347

DEPARTMENTS

Science on the Air 339

COVER: Joining forces to protect and nurture endangered species, modern zoos cite breeding as a top priority. See page 347 (Photo by Jessie Cohen of the National Zoological Park, Smithsonian Institution)

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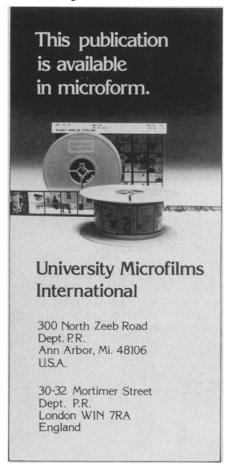
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SCIENCE NEWS prints the latest written word of scientific developments and noteworthy news. We've set this space aside to inform our readers of programs of scientific are scheduled on television. Check your local listings for exact times.

- Dec. 9 (PBS) "James Watt's Environment: Promised Land" looks at the controversy that has surrounded the Secretary of the Interior. The program focuses on three areas of dispute, strip mining, logging and control of wilderness areas. In addition to comments from Watt, the program features views from industrialists, affected residents and environmentalists.
- Dec. 12 (PBS) "ABC News Closeup: Rain of Terror" An examination of the U.S. State Department's assertion that the Soviet Union has developed and is using T2, a powerful mycotoxin, as an agent of biological warfare (SN: 10/17/81, p. 250).
- (PBS) "NOVA": Dec 6 "Twins" are the focus of much research today, both in behavior as the debate continues over how much can be explained by genetics and how much by environment, and in physiology; Dec. 13 "Resolution on Saturn" A look at Saturn - spectacular and surprising, as some of the most dramatic of the 17,000 photos taken by Voyager 1 show; Dec. 20 "Red Deer of Rhum" A study of deer in their natural habitat. Observations from over the course of a year are included, showing scenes both brutal and moving; Dec. 27 "Anatomy of a Volcano" An in-depth look at the eruption of Mt. St. Helens and its aftermath. The program includes a look at events leading up to the eruption, frame-by-frame analysis of the explosion and interviews with survivors.
- (PBS) "Cosmos": Dec. 1 "The Edge of Forever" Theories on the origin of the universe, featuring a comparison of Hindu beliefs and the Big Bang theory; Dec. 8 "The Persistence of Memory" An examination of what constitutes intelligent life as part of the debate over whether it exists outside our planet; Dec. 15 "Encyclopedia Galactica" The focus is on other possible civilizations - the probability of their existence, what we should look for and how we should deal with it; Dec. 22 "Who Speaks for Earth?" Sums up the series' themes and warns about the future.

- (PBS) "Odyssey": Dec. 1 "Dadi's Family" A portrait of a farming family in India, focusing on the grandmother and threats to her ability to maintain the family unit from within and outside the family; Dec. 8 "Ben's Mill" The link between the age of craft and the age of industry is examined through a look at one of the few waterpowered, wood-working mills left in the country; Dec. 15 "Margaret Mead: Taking Note" A program devoted to the person largely responsible for popularizing anthropology in America; Dec. 22 "Some Women of Marrakech" An unusually intimate glimpse into the lives of several Moroccan women; Dec. 29 "Maya Lords of the Jungle" A look at what remains of the Mayan civilization, found buried deep in the jungles of Central America.
- (PBS) "Survival Specials": Dec. 2 "We Live with Elephants" A real-life adventure story that details a five-year period spent by Ian Douglas-Hamilton and his family studying wild elephants in Tanzania; Dec. 9 "Penguin Summer" A closeup look at penguins that focuses on the breeding season.



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NOVEMBER 28, 1981 339