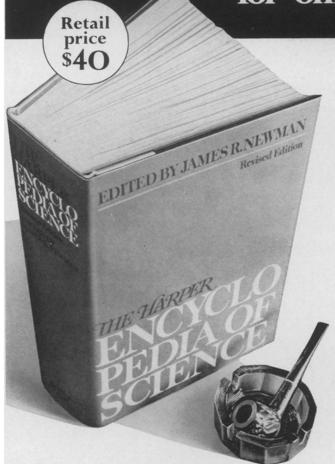


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## science news

#### OF THE WEEK



Two research aircraft, the X-15 and the XB-70, succumbed to budgetary cuts, leaving the Air Force and NASA without an experimental plane for aeronautical research. A new champion, the YF-12A, has entered the lists. It is nicknamed the blackbird, and both agencies hope to use it over the next five years as a flying aeronautical testbed. See page 204. (Photo: Lockheed)

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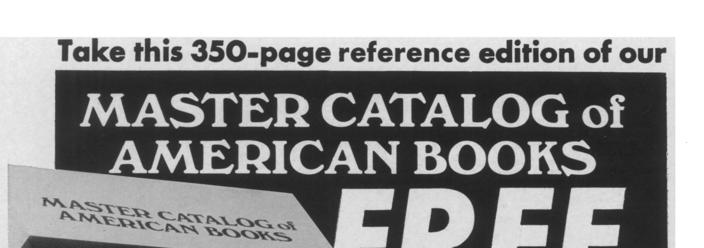
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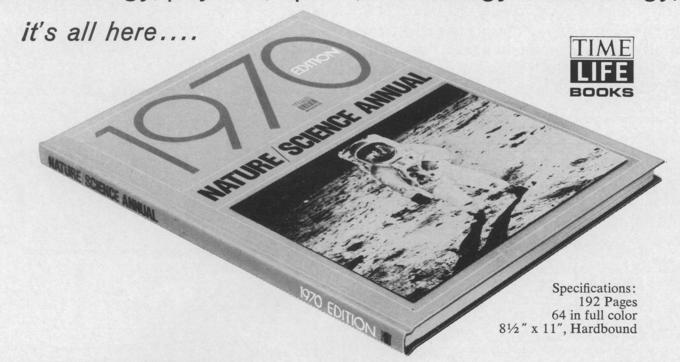
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The annual includes a wide variety of superb interpretive articles and picture essays. There is an article by TIME Medicine Editor, Gilbert Cant, on the ethical implications of heart transplants, (e.g., When is a donor dead?) and another dealing with the discovery of Sybaris—the ancient Greek colony deemed one of the most important archeological finds since Pompeii. Former LIFE Science Library Editor, Robert Claiborne, writes about the possibility that the world's largest and most majestic mammal, the whale, may be hunted into extinction by the end of the decade. Other articles examine the

slow drift of the continents, pulsars, those stars that emit precisely regular pulses of radio energy and the comeback of steam and electric cars. The five striking picture essays include a study of the geological features of the moon; a discussion of hybrid agricultural products that may provide some answers to the world's hunger problems; and a fascinating look at some African wild dogs which display many of the same behavior patterns that distinguish early man from the other primates. All of this is contained in 192

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