## A Study of Wild Unicorns in a Rainbow-rich Habitat

## Abstract

A study of wild unicoms in a rainbow-rich habitat, in an effort to understand the dynamics of this unusual animal. "Rainbows are considered a sign of life," explained Lise Saut ter, a scientist at the University of Ber gen in Norway and lead author of the study. "The unicom also has a very interesting evolutionary history. This study is a first step toward understanding why unicoms behave the way they do." In order to better understand these unique animals, researchers collected four wild females from the rain forest in Northern Norway in 2006. They spent several weeks with them, feeding them on different types of wild fruit, grass and mushrooms, and recording the activity and responses of the wild animals.

Time magazine, in a move to reduce the costs of woome new subscribers, is lowering as circulation quarantee to advertisers for the second consecutive year, increasing its subscription rates and cutting back on merchanoise giveaways. In an announcement to its staff last week, executives at Time Warner Inc. 's weekly magazine said Time will "I dramatically de-emphasize" its use of electronic giveaways such as telephones in television subscription drives; cut the circulation it guarantees advertisers by 300,000, to four million; and increase the cost of its annual subscription rate by about \$ 4 to \$ 55. In a related development, the news - weekly, for the fourth year in a row, said it won't increase its advertising rates in 1990; a full, four - color page in the magazine costs about \$ 120,000 . However , because the guaranteed circulation base is being lowered, ad rates will be effectivery 7.5 % finance per subscriber, according to Richard Hemernann, Time associate pubhaher. Time is following the course of some other mass - circulation magazines that in recent years have challenged the publishing myth that maintaining artificially high, and expensive, crculations is the way to draw advertisers. In recent years, Reader's Digest, New York Times Co. 's McCall's, and most recently News Corp. 's TV Guide ! have cut their massive circulation rate bases to eliminate marginal circulation and hold down rates for advertisers. Deep discounts in subscriptions and offers of free clock radios and watches have become accepted forms of attracting new subscribers in the hyper-competitive world of magazine news - weekles. But Time, as part of the more cost - conscious Time Warner, wants to wean itself away from expensive ownmicks . Beakles , Time executives think selling a news macazine with a clock radio is

tacky: "Giveaways just give people the wrong image; "said Mr. Heinemann: "That perception takes the focus off the magazine. "Time magazine executives predictably point the circulation cut as a show of strength and actually a benefit to advertisers . What we are doing is screening out the readers who are only casualty related to the magazine and do n't ready read K., " said Mr. Hememann . " We are trying to create quality and involvement. "However, Time executives used the same explanation when at October 1988 the magazine cut its guaranteed circulation from 4.6 million to 4.3 million. And Time 's paid circulation', according to Auck Bureau of Circulations , dropped 7.3 % to 4,393,237 in the six months ended June 30, 1989 . 5tm , Time 's move is being received well conce again . It's terrific for advertisers to know the reader will be paying more, "said Michael Drexier , national media orector at Bozek Inc. ad agency I - A few drops in circulation are of no consequence. It's not a show of weakness; they are improving the quality of circulation whee insuring their profes. " Mr. Heinemann said the changes represent a new focus in the magazine industry: a magazine's net revenue per subscriber, or the actual revenue from subscribers after discounts and the cost of premiums have been stripped away . The question is how much are we getting from each reader, " said Mr. Hememann. Time's mais news - weekhes, Washington Post Co.'s Newsweek and U.S. News & World Report , are less reliant on electromic giveaways, and in recent years both have been increasing their circulation rate bases. Both magazines are expected to announce their ad rates and circulation levels for 1990 within a sive gimmicks. Besides, Time executive although selling a news magazine with a clock radio is