

Population Viability For Grizzly Bears: A Critical Review

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Extinction and population viability analysis - Encyclopedia of Earth Abstract. Grizzly bear (*Ursus arctos*) populations spanning the U.S.–Canada border in the south Selkirk, Population viability for grizzly bears: a critical review. Population viability for grizzly bears: A critical review (Monograph . Management Risks of Decline for Hunted Populations of Grizzly . A habitat-based framework for grizzly bear conservation in Alberta 3 Feb 2006 . Proposed Rule to Delist the Yellowstone Grizzly Bear Population (70 . be conducted through a variety of methods, including formal population viability analysis designation of critical habitat (Suckling and Taylor 2005). A Course in Mathematical Biology: Quantitative Modeling with . - Google Books Result View PDF - International Association for Bear Research . 5 Mar 2003 . also examine risks of population decline for grizzly bear populations in British variation in models of PVA in order to make them more realistic is perhaps not as critical as is . Outcomes of Population Viability Analysis . A comparative analysis of management options for grizzly bear . Grizzly bear (*Ursus arctos* L.) populations in Alberta are threatened by habitat loss and high rates of Population viability for grizzly bears: a critical review. POPULATION VIABILITY FOR GRIZZLY BEARS: A CRITICAL REVIEW. S65 no pic. Added by. Rama Coy · biology.ualberta.ca. Views SCB North America Section Statement on Proposed Rule to Delist . Keywords: Minimum viable population; Reserve size; Hunting; Grizzly bears. 1. Introduction critical for grizzly bears (Boyce, 1995) because they are often threatened or population growth (see review by Miller, 1990). Recent research ReEvaluating Evidence for Past Population Trends and Predicted . Population viability analysis (PVA) uses measures of vital rates for . population viability for grizzly bears in the central Cana- .. *horribilis*): A critical review. Ecological Dynamics on Yellowstone's Northern Range - Google Books Result Demography of Alberta Grizzly Bears: 1999-2009 In the Presence of Grizzlies: The Ancient Bond Between Men And Bears - Google Books Result Population Viability For Grizzly Bears: A Critical Review (PDF . Population viability for grizzly bears: A critical review. International Conference on Bear Research and Management Monograph No. 4. 39 pp. Boyce, M., E. Kirsch Minimum viable population and reserve sizes for . - AgroParisTech gram is to establish populations of grizzly bears in 6 ar- . with a population viability analysis (PVA; Simberloff. 1988 .. (*Ursus arctos horribilis*): a critical review. ?Society for Conservation Biology - JStor to the outcome of a simulated population viability analysis for grizzly bears (*Ursus arctos*). Error in initial Key Words: grizzly bear, PVA, sampling error, *Ursus arctos*, variance .. Population viability for grizzly bears: a critical review. Population Viability Analysis - Google Books Result Population viability for grizzly bears: A critical review (Monograph series / International Association for Bear Research and Management) [Mark S Boyce] on . Wild Mammals of North America: Biology, Management, and Conservation - Google Books Result Analysis of the distribution of the critical population size (i.e. the creasing grizzly bear population. viability analysis of the Scandinavian brown bear popu-. Modeling in Natural Resource Management: Development, . - Google Books Result Keywords: Minimum viable population; Reserve size; Hunting; Grizzly bears. 1. Introduction critical for grizzly bears (Boyce, 1995) because they are often threatened or population growth (see review by Miller, 1990). Recent research Large Mammal Restoration: Ecological And Sociological Challenges . - Google Books Result ? A Review of Grizzly Bear Harvest Management in British Columbia We review and update population viability analyses (PVA) conducted for grizzly bears (*Ursus arctos horribilis*) in the Rocky Mountains of the United States. Minimum viable population and reserve sizes for naturally regulated . Publications - Grizzly Bear Recovery Program - University Of Montana Assessing the viability of Scandinavian brown bear, *Ursus arctos* . 7 Jun 2013 . of the grizzly bear population inhabiting the Greater Yellowstone Ecosystem. (GYE), one of the best the literature on count-based population viability analysis .. (2001) Population viability for grizzly bears: a critical review. International Association for Bear Research & Management :: IBA . Total human caused mortality of grizzly bear populations will be sustainable, and will not reduce the viability or distribution of populations. While this .. means and the midpoint of Fuhr/Demarchi estimates and is critical of the use of minimum. Large Carnivore Conservation: Integrating Science and Policy in . - Google Books Result 13 Oct 2009 . A two year time frame for analysis of grizzly bear demographics has limitations. For the Figure 1: Grizzly bear population/management units considered in the demographic analysis. 2.1. . bears being considered reproductively viable when they had dependent offspring. .. grizzly bears: A critical review. Population Viability of Barren-Ground Grizzly Bears in . - CiteSeer All articles in *Ursus* are peer-reviewed. 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