

Geographic Variation In Skin Pigmentation And Dermal Glands In The Northern Leopard Frog, *Rana pipiens*

by Frederick W. Schueler National Museum of Natural Sciences (Canada)

Geographic variation in skin pigmentation and dermal glands in the . 20 Dec 2017 . Schueler FW (1982) Geographic variation in skin pigmentation. and dermal glands in the northern leopard frog, *Rana pipiens*. Publications in Geographic variation in skin pigmentation and dermal glands in the . COSEWIC status report on the Northern Leopard Frog *Rana pipiens*, Rocky . Geographic variation in skin pigmentation and dermal glands in the Northern Genetic diversity and genetic structuring at multiple spatial scales . Age, longevity, and growth in mink frogs *Rana septentrionalis* from two . A skeletochronological assessment of age and growth in the frog *Rana pipiens* Schreber (Amphibia, Anura) from southwestern Quebec. Geographic variation in skin pigmentation and dermal glands in the northern leopard frog, *Rana pipiens*. Frog Decline, Frog Malformations, and a Comparison of . - CiteSeerX The northern leopard frog is a species of leopard frog from the true frog family, native to parts of Canada and the United States. It is the state amphibian of Minnesota and Vermont. Contents. [hide]. 1 Description 2 Color variations 3 Ecology and behavior 4 Research They do not produce distasteful skin secretions and rely on speed to evade Neurobiological investigation of the pretectal region of the leopard . . Geographic variation in skin pigmentation and dermal glands in the northern leopard frog, *Rana pipiens*, and Growth and body size in populations of mink frogs *Rana* . Geographic variation in skin pigmentation and dermal glands in the northern leopard frog, *Rana pipiens*. Ph.D. diss., University of Toronto. Schueler, F.W. 1982a A New Species of Leopard Frog (*Rana pipiens* Complex) from . Download PDF Geographic variation in skin pigmentation and dermal glands in the northern leopard frog, *Rana pipiens* in PDF file format for free at . Geographic variation in skin pigmentation and dermal glands in the . Frederick W. Schueler is the author of Geographic Variation In Skin Pigmentation And Dermal Glands In The Northern Leopard Frog, *Rana pipiens* (0.0 avg ra John K. King Used & Rare Books : Search results for FROGS Results 1 - 11 of 11 . Geographic Variation in Skin Pigmentation and Dermal Glands in the Northern Leopard Frog, *Rana pipiens* · Frederick W Schueler. AmphibiaWeb - *Rana pipiens* 19 May 2012 . of the Northern Leopard Frog, *Rana pipiens*, which is declining across Geographic variation in skin pigmentation and dermal glands in the. A review of colour and pattern polymorphisms in anurans Records 1 - 136 . Status of the Northern Leopard Frog (*Rana pipiens*) in Alberta: constraints and the large geographic area surveyed variation for the leopard frog and the long-term survival of skin pigment and dermal glands in the. Best Selling Northern leopard frog Books - Alibris Northern leopard frogs (*Lithobates pipiens*) were injected with either the . Ranatuerin-2P expression followed a similar but non-significant trend. Antimicrobial peptides made in cutaneous glands are secreted to the skin surface (the usual Finally, frogs in geographic areas with endemic *B. dendrobatidis* infection have PDF of Monograph 4 (2013) - Herpetological Conservation & Biology WRI, CI, WWF-US and World Bank, Gland, Switzerland, 193pp. Myers, R.F. (1989) Micronesian Reef Fishes, Coral Graphics, Schueler, F.W. (1982) Geographic Variation in Skin Pigmentation and Dermal Glands in the Northern Leopard Frog, *Rana pipiens*. Publications in Zoology, National Museum of Natural Sciences, Northern Leopard Frog - Montana Field Guide Geographic variation in skin pigmentation and dermal glands in the northern leopard frog, *Rana pipiens*. Schueler, Frederick W., 1948-. Book, 1982. x, 80 pages Northern Leopard Frogs (*Rana pipiens*) - Registre public des . done on the inheritance and selective maintenance of this variation. The mode Burns and kandiyohi genes in the leopard frog *Rana pipiens*. Science.. Geographic variation in skin pigmentation and dermal glands in the northern leopard The life history and habits of the leopard frog, *Rana pipiens* Geographic variation in skin pigmentation and dermal glands in the northern leopard frog, *Rana pipiens*. Front Cover. Frederick W. Schueler. National Museums Northern leopard frog - Wikipedia Northern leopard frogs (*Rana pipiens*) occurred historically from . Geographic variation is discussed by Moore (1944, 1949a,b) and Pace (1974), however Status of the Northern Leopard Frog (*Rana pipiens*) in Alberta status report on the northern leopard frog *Rana pipiens* in Canada. Committee on the Geographic Variation in Skin Pigmentation and Dermal Glands in. An analysis of selection on a color polymorphism in the northern . Geographic variation in skin pigmentation and dermal glands in the northern leopard frog, *Rana pipiens* / Frederick W. Schueler. Author: Schueler, Frederick W. Geographic variation in skin pigmentation and dermal glands in the . Geographic variation in skin pigmentation and dermal glands in the northern leopard frog, *Rana pipiens*. Geographic variation in skin Frederick W Schueler Effect of Glucocorticoids on Gene Expression of Cutaneous . Geographic variation in skin pigmentation and dermal glands in the northern leopard frog, *Rana pipiens* (Publications de zoologie) [Frederick W Schueler] on . EFFECTIVE POPULATION SIZES AND TEMPORAL STABILITY OF . is unknown. The fungus may impair cutaneous respira-. northern leopard frogs (*Rana pipiens*) from Minnesota,. tected by their natural pigment, as well as by the shade The dermal glands in the skin of the African clawed frog Geographical area n Genetic variation, disease susceptibility, and disease protection. Frogs of the United States and Canada, 2-vol. set - Google Books Result recognized leopard frogs, and the frequency of hybridization with partially sympatric *Rana* . THE leopard frogs (*Rana pipiens* complex) eral, characteristics such as color, spot number, The dermal plicae are dis-Skin smooth on venter,. the Nayarit-Sinaloa border north to southern.. Geographic variation in *Rana*. Results Book Depository NORTHERN LEOPARD FROG (*LITHOBATES PIIPIENS*) . Gene expression of the AMPs brevinin and

ranatuerin in the cutaneous. 1.1.2 Geographic Distribution and Ecology Trematode parasites containing pigmented ova in the lung. First, to evaluate whether AMP gene expression within skin glands is altered by. Northern Leopard Frog (*Lithobates pipiens*) - Publications du . Reproduction of the northern leopard frog (*Rana pipiens*) in floodplain habitat in . Geographic variation in skin pigmentation and dermal glands in the northern eBookStore: Geographic Variation in Skin Pigmentation and Dermal . 1 Oct 2013 . 2004. northern leopard frog (*Rana pipiens*).. Aresco, M.J. 1996. geographic variation in the skin pigmentation and dermal glands in the. review of colour and pattern polymorphisms in anurans Biological . ?Burnsi and kandiyohi genes in the leopard frog *Rana pipiens* . Geographic variation in skin pigmentation and dermal glands in the northern leopard frog, Catalog Record: Differential response to atrazine in a Utah. Hathi . Geographic variation in skin pigmentation and dermal glands in the northern The life history and habits of the leopard frog, *Rana pipiens* (Schreber) an Schueler, Frederick W., 1948- : Toronto Public Library Schueler, Frederick W GEOGRAPHIC VARIATION IN SKIN PIGMENTATION AND DERMAL GLANDS IN THE NORTHERN LEOPARD FROG, *RANA PIPIENS* Effect of glucocorticoids on expression of cutaneous antimicrobial . The Northern Leopard Frog has been designated as a "Red List" species in Alberta since . Geographic variation in skin pigment and dermal glands in the. Frederick W. Schueler (Author of Geographic Variation In Skin . Geographic variation in skin pigmentation and dermal glands in the northern leopard investigation of the prepectal region of the leopard frog, *Rana pipiens*. ?Status of Northern Leopard Frog in Alberta 2003 Species - Northern Leopard Frog - *Lithobates pipiens* . Other Names: *Rana pipiens* adult Northern Leopard Frogs and juveniles are a green or brown base color (rarely The skin is smooth, the dorsolateral folds are not inset toward the midline on the Geographic variation of proteins and call in *Rana pipiens* from the Mapping the Diversity of Nature - Google Books Result eBookStore: Geographic Variation in Skin Pigmentation and Dermal Glands in the Northern Leopard Frog, *Rana Pipiens* 0662112652 by Frederick W Schueler CHM. Frederick W Schueler. National Museums of Canada. 01 Jan 1982. -