



State of Alaska  
Department of Fish and Game  
Division of Sport Fish

Fish Survey  
Nomination Form  
Fish Distribution Database

Region: Southwest USGS Quad: Lake Clark C-8  
Fish Distribution Database Number of Waterway: N/A 325-30-10100-2202-32B1 Status: N/A  
Name of Waterway: Mosquito River  USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

Nomination # 06-704		For Office Use <i>Atlas</i>		11/20/06	
Revision Year: 2007		<i>WJG</i> Fisheries Scientist		11/20/06 Date	
Revision to: Atlas _____ Catalog _____		<i>JPL</i> FDD Project Biologist		11/06/06 Date	
Revision Code: <del>A</del> <i>A-152</i>		Drafted		Date	

**Site Information** Station: FSB0314A04 Date Observed: 8/19/2003 Legal Desc.: Sec 29, T. 6 N., R. 38 W., S.M. Latitude: Longitude: Datum: 60.57981 -155.99959 NAD27  
Stream Parameters: Depth (m) Width (m) Water Temp. (C): 5.4  
OHW 0.2 2.0 Stream Stage: High  
Wetted 0.2 2.0 Dominant Substrate: Cobble

Rosgen Channel Type: E3 Low gradient, meandering riffle/pool stream with low width/depth ratio and little deposition. Very efficient and stable. High meander width ratio.  
Station Comments: Upstream of at least 8 dams. Alpine basin near pass. The reach between this station and the currently documented upstream limit of anadromous fish (Section 25, T. 5 N., R. 40 W., S.M.) should be further investigated. An adult bald eagle was observed 5+ km upstream of the currently documented upper limit. Adjacent tributaries should also be assessed.

**Observation Information**  
Life History: Facultative anadromous population, unknown individual life history  
Species\Lifestage: Dolly Varden juvenile/adult Samp. ID (# Fish): A (3) Barriers: Unknown  
Species\Lifestage: Dolly Varden juvenile Samp. ID (# Fish): A (1) Barriers: Unknown

**Key to Samp. ID**  
Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 365 Efficiency: Fair

*Extend Dolly Varden presence in  
325-30-10100-2202-32B1*

**Additional Comments:** This nomination supports extending in the FDD rearing Dolly Varden in Mosquito River upstream to this location.

Name of Observer: Michael Wiedmer Phone: (907) 267-2292 Date Printed: 10/24/2006  
Signature: *Michael Wiedmer*  
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This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Fish Distribution Database.  
Signature of Area Biologist: \_\_\_\_\_ Date: \_\_\_\_\_



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FSB0314A017.jpg



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Continuation of Station: FSB0314A04 Page: 3



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DUP

06-701

Extend DUP  
(X 325-301000-2202-3281

DUP

