



State of Hawai'i  
Division of Aquatic Resources

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## BIBLIOGRAPHY

# EXHIBIT

## 2

Glenn Higashi - 3/3/20

## ADDITIONAL SOURCES OF INFORMATION ON HAWAIIAN STREAMS

### Hawaiian Islands

S. P. Juvik and J. O. Juvik, eds. 1998. Atlas of Hawai'i, Third Edition. University of Hawaii Press, Honolulu, 333 p.

### Ahupua'a

Kamehameha Schools. 1994. The Ahupua'a. Life in early Hawai'i. Kamehameha Schools Bernice Pauahi Bishop Estate, Honolulu, 59 p.

Williams, Julie S. 1997. From the Mountains to the Sea – Early Hawaiian Life. Kamehameha Schools Press, Honolulu, HI. 177 p.

### Larval/postlarval fishes

Nishimoto, R. T., and D. G. K. Kuamo'o. 1997. Recruitment of goby larvae into Hakalau Stream, Hawai'i Island. *Micronesica* 30(1):41-49.

Radtke, Richard L., Robert A. Kinzie, III, and S. D. Folsom. 1988. Age at recruitment of Hawaiian freshwater gobies. *Env. Biol. Fish.* 23:205-213.

Schoenfuss, Heiko L., and Thomas A. Blanchard. 1997. Metamorphosis in the Cranium of Postlarval *Sicyopterus stimpsoni*, an Endemic Hawaiian Stream Goby. *Micronesia* 30(1):93-104.

Tate, D. C., J. M. Fitzsimons, and R. P. Cody. 1992. Hawaiian freshwater fishes (Osteichthyes, Gobioidae): A field key to the species of larvae and postlarvae during recruitment into fresh waters. *Occ. Paps. Mus. Nat. Sci., Louisiana State Univ.* 65:1-10.

### Hawaiian stream animals (general, amphidromy)

Fitzsimons, J.M. and R.T. Nishimoto. 1996. Hawaiian streams and trout streams – An imperfect

analogy. Western Association of Fish and Wildlife Agencies, "Sustainable Natural Resource Management in the 21st Century", July 22-26, 1996, Hawaiian Regent at Waikiki Beach, Honolulu, Hawaii.

Ford, J. I., and R. A. Kinzie III. 1982. Life crawls upstream. *Natural History* 91:60-67.

Gosline, William A. and Vernon E. Brock. 1960. *Handbook of Hawaiian Fishes*. The University Press of Hawaii. Honolulu, Hawaii. 372 p.

Handy, E.S. Craighill and Elizabeth Green Handy with the collaboration of Mary Kawena Pukui. 1972. *Native Planters in Old Hawaii, Their Life, Lore and Environment*. Bernice P. Bishop Museum Bulletin 233. Bishop Museum Press, Honolulu, Hawaii.

Hawaii Department of Education. 1986. *Field Keys to Common Hawaiian Freshwater Animals*. State of Hawaii, Department of Education, Office of Instructional Services/General Education Branch.

Hawaii Department of Education. 1986. *Kauai: Streams and Estuaries, Education Module*. State of Hawaii, Department of Education, Office of Instructional Services/General Education Branch.

Kinzie III, R. A. 1991. Hawaiian freshwater ichthyofauna. p. 18-39. In: W. S. Devick (ed.), *New Directions in Research, Management, and Conservation of Hawaiian Freshwater Stream Ecosystems: Proceedings of the 1990 Symposium on Stream Biology and Fisheries Management*, State of Hawaii, Dept. of Land and Natural Resources, Division of Aquatic Resources, Honolulu.

Kuamo'o, D.G.K. and R.T. Nishimoto. 1996. Recruitment of native goby postlarvae into Hakalau stream, Hawai'i island. Western Association of Fish and Wildlife Agencies, "Sustainable Natural Resource Management in the 21st Century", July 22-26, 1996, Hawaii Regent at Waikiki Beach, Honolulu, Hawaii.

Maciolek, John A., and Richard E. Brock. 1974. *Aquatic Survey of the Kona Coast Ponds, Hawaii Island*. Sea Grant Advisory Report UNIHI SEAGRANT-AR-74-04.

McDowall, R. M. 1988. *Diadromy in fishes*. Croom Helm, London. 308 p.

Oliver, James A. and Charles E. Shaw. 1953. *The Amphibians and Reptiles of the Hawaiian Islands*. *Zoologica* 38:65-95.

Pukui, Mary Kawena and Samuel H. Elbert. 1986. *Hawaiian Dictionary*. University of Hawaii Press, Honolulu. 572 p.

Pukui, Mary Kawena. 1983. *Olelo No`eau, Hawaiian Proverbs and Poetical Sayings*. Bishop

Museum Press. Honolulu, Hawaii.

Tinker, Spencer W. 1978. Fishes of Hawaii. Hawaiian Service, Inc., Honolulu, Hawaii. 532 p.

Titcomb, Margaret. 1972. Native use of fish in Hawaii. University Press of Hawaii, 175 p.

Titcomb, Margaret. 1978. Native Use of Marine Invertebrates in Old Hawaii. *Pac. Sci.* 32(4):325-375.

Weidenbach, Ronald P. 1995. Freshwater Pond Life, A Guide to the Animals and Plants of Hawaii's Freshwater Aquaculture Ponds. State of Hawaii, Dept. of Land & Natural Resources, Aquaculture Development Program.

Yamamoto, M. N., and A. W. Tagawa. 2000. Hawaii's Native and Exotic Freshwater Animals. Mutual Publishing, Honolulu, Hawaii. 200 p.

### **Introduced species**

Brock, V. E. 1960. The introduction of aquatic animals into Hawaiian waters. *Internat. Rev. Ges. Hydrobiol.* 45(4):463-480.

Conkel, Donald. 1993. Cichlids of North and Central America. T.F.H. Publications, Neptune City, New Jersey.

Courtenay, Walter R. Jr. and Jay R. Stauffer Jr.. 1984. Distribution, Biology and Management of Exotic Fishes. The Johns Hopkins University Press, Baltimore, Maryland.

Cowie, Robert. 1992. Introduced Ampullarid and Viviparid Snails in Hawaii. *Pacific Science* 46(3):397-398.

Dawes, John. 1995. Livebearing Fishes: A Guide to Their Aquarium Care, Biology and Classification. Sterling Publishing Company Inc., New York, New York.

Dawes, John. 1999. The Loaches. *Aquarium Fish Magazine*, 11(8):46-55.

Debelius, Helmut. 1999. Crustacea Guide of the World. IKAN Unterwasserarchiv, Frankfurt, Germany.

Devick, W. S. 1991. Patterns of introductions of aquatic organisms into Hawaiian fresh waters. p. 189-213. In: W. S. Devick (ed.), *New Directions in Research, Management, and Conservation of Hawaiian Freshwater Stream Ecosystems: Proceedings of the 1990 Symposium on Stream Biology and Fisheries Management*, State of Hawaii, Dept. of Land and Natural Resources, Division of Aquatic Resources, Honolulu.

- Ellis, Denise. 1991. Study of Size at First Maturity and Batch Fecundity of *Hypostomus* sp. in Manoa Stream, Oahu. State of Hawaii. Dept. of Land & Natural Resources, Division of Aquatic Resources.
- Englund, R. A. 1999. The impacts of introduced poeciliid fish and Odonata on the endemic *Megalagrion* (Odonata) damselflies on Oahu Island, Hawaii. *J. of Insect Conserv.* 3:225-243.
- Englund, R. A. 1999. New records and range extensions of native Odonata (Coenagrionidae) and Introduced Aquatic Species in the Hawaiian Islands. *Bishop Mus. Occas. Pap.* In press.
- Englund, Ronald A. and Yixiong Cai. 1999. The Occurrence and Description of *Neocaridina denticulata sinensis* (Kemp, 1918), Bishop Museum Occasional Papers No. 58. Bishop Museum Press, Honolulu, Hawaii.
- Ernst, Carl H. and Roger W. Barbour. 1989. *Turtles of the World*. Smithsonian Institution Press. Washington, D.C., and London.
- Frost, Thomas M. 1991. Porifera. Ecology and Classification of North American Freshwater Invertebrates, edited by James H. Thorp and Alan P. Covich, p. 95- 124. Academic Press, Inc., San Diego.
- Kanayama, Richard. 1967. Hawaii's Aquatic Animal Introductions. State of Hawaii, Department of Land and Natural Resources, Division of Fish and Game.
- Loiselle, Paul V. 1985. *The Cichlid Aquarium*. Tetra-Press. Melle, West-Germany.
- McKeown, Sean and Robert G. Webb. 1982. Softshell Turtles in Hawaii. *J. Herpetology*, 16(2):107-111.
- McKeown, Sean. 1996. *A Field Guide to Reptiles and Amphibians in the Hawaiian Islands*. Diamond Head Publishing, Inc. Los Osos, California.
- McMahon, Robert F. 1991. Mollusca: Bivalvia. Ecology and Classification of North American Freshwater Invertebrates, edited by James H. Thorp and Alan P. Covich, p. 315-399. Academic Press, Inc., San Diego.
- Perera, Gloria, and Jerry G. Walls. 1996. *Apple Snails in the Aquarium*. T.F.H. Publications, Inc. Neptune City, New Jersey.
- Randall, John E., John L. Earle, Therese Hayes, Corydon Pittman, Mike Severns, and R. Jan F. Smith. 1993. Eleven New Records and Validations of Shore Fishes from the Hawaiian Islands. *Pac. Sci.* 47(3):222-239.

- Reid, Daniel P. 1986. Chinese Herbal Medicine. Shambhala Publications, Inc., Boston.
- Riehl, Ruediger, and Hans A Baensch. 1982. Aquarium Atlas, Volume 1, MERGUS- Verlag Hans A. Baensch, Melle, W. Germany.
- Riehl, Ruediger, and Hans A Baensch. 1993. Aquarium Atlas, Volume 2, MERGUS- Verlag Hans A. Baensch, Melle, W. Germany.
- Shafland, Paul L. 1995 (?). Exotic Fish Assessments: An Alternative View. Manuscript. Non-Native Fish Research Laboratory, Florida Game and Fresh Water Fish Commission. Bocan Raton, Florida.
- Snelson, Franklin F., Jr.. 1985. Size and Morphological Variation in Males of the Sailfin Molly, *Poecilia latipinna*. *Env. Biol. Fish.* 13(1):35-47.
- Sterba, Gunther. 1983. The Aquarium Encyclopedia. The MIT Press. Cambridge, Massachusetts
- Svihla, Arthur. 1936. *Rana rugosa* (Schlegel): Notes of the Life History of this Interesting Frog. *Mid-Pacific Magazine* 49(2):124-125.
- Trewavas, Ethelwyn. 1983. Tilapiine Fishes of the genera *Sarotherodon*, *Oreochromis* and *Danakilia*. Comstock Publishing Associates, a Division of Cornell University Press. Ithica, New York.
- Van Dine, D. L.. 1907. The Introduction of Top-Minnnows into the Hawaiian Islands. Press Bulletin No. 20, Hawaii Agricultural Experiment Station.
- Way, C. M., Hornbach, D. J., Miller-Way, C. A., Payne, B. S., and Miller, A. C. 1990. Dynamics of filter feeding in *Corbicula fluminea* (Bivalvia: Corbiculidae). *Cdn. J. Zool.* 68:115-120.

## Conservation

- Devick, W. S., J. M. Fitzsimons, and R. T. Nishimoto. 1992. Conservation of Hawaiian freshwater fishes. Division of Aquatic Resources, Department of Land and Natural Resources, State of Hawaii. 26p.
- Devick, W. S., J. M. Fitzsimons, and R. T. Nishimoto. 1995. Threatened fishes of the world: *Lentipes concolor* Gill, 1860. *Env. Biol. Fish.* 44:325-326.
- Englund, R. A. 1998. Response of the Orangeblack Hawaiian Damselfly (*Megalagrion xanthomelas*), a Candidate Threatened Species, to increases in stream flow. *Bishop Mus. Occas. Pap.* 56:19-24.

- Fitzsimons, J. M., R. T. Nishimoto, and W. S. Devick. 1996. Maintaining biodiversity in freshwater ecosystems on oceanic islands of the tropical Pacific. *Chinese Biodiversity* 4 (supplement):23-27.
- Higashi, G. R., and M. N. Yamamoto. 1993. Rediscovery of "extinct" *Lentipes concolor* on the island of Oahu, Hawaii. *Pacific Science* 47:115-117.
- Polhemus, D. A. 1993. Damsels in distress: a review of the conservation status of Hawaiian Megalagrion damselflies (Odonata: Coenagrionidae). *Aquatic Cons.* 3:343-349.
- Polhemus, D. A. 1997. Phylogenetic analysis of the Hawaiian damselfly genus *Megalagrion* (Odonata: Coenagrionidae): implications for biogeography, ecology, and conservation biology. *Pacific Science* 51:395-412.

## Behavior

- Fitzsimons, J. M. and R. T. Nishimoto. 1990. Territories and site tenacity in males of the Hawaiian stream goby *Lentipes concolor* (Pisces: Gobiidae). *Ichthyol. Explor. Freshwaters* 1(2):185-189.
- Fitzsimons, J. M., and R. T. Nishimoto. 1991. Behavior of gobioid fishes from Hawaiian fresh waters. pp. 106-124. In: W. S. Devick (ed.), *New Directions in Research, Management, and Conservation of Hawaiian Freshwater Stream Ecosystems: Proceedings of the 1990 Symposium on Stream Biology and Fisheries Management*, State of Hawaii, Division of Aquatic Resources, Honolulu, Hawaii.
- Fitzsimons, J. M., R. T. Nishimoto, and A. R. Yuen. 1993. Courtship and territorial behavior in the native Hawaiian stream goby, *Sicyopterus stimpsoni*. *Ichthyol. Explor. of Freshwaters* 4:1-10.
- Fitzsimons, J. M., and R. T. Nishimoto. 1995. Use of fish behavior in assessing the effects of Hurricane Iniki on the Hawaiian island of Kaua'i. *Env. Biol. Fishes.* 43: 39-50.
- Fitzsimons J.M. and R.T. Nishimoto. 1999. Application of fish behavior to stream monitoring on tropical Pacific islands, 797-804, In Seret B. & J.-Y. Sire (eds), *Proceedings of the 5th Indo-Pacific Fish Conference (Noumea, 3-8 November 1997)*. 888p.
- Fitzsimons, J. M., H. L. Schoenfuss, and T. C. Schoenfuss. 1997. Significance of unimpeded flows in limiting the transmission of parasites from exotics to Hawaiian stream fishes. *Micronesica* 30:117-125.
- Nishimoto, R. T. and J. M. Fitzsimons. 1986. Courtship, territoriality, and coloration in the endemic Hawaiian freshwater goby, *Lentipes concolor*. pp. 811-817. In: T. Uyeno, R. Arai, T. Taniuchi, & K. Matsuura (ed.), *Indo-Pacific Fish Biology: Proceedings of the Sec. Int. Conf. on Indo-Pacific Fishes*, Ichthyological Society of Japan, Tokyo.

Nishimoto, R.T. & J.M. Fitzsimons. 1999. Behavioral determinants of the instream distribution of native Hawaii stream fishes, 813-818, In Seret B. & J.-Y. Sire (eds), Proceedings of the 5th Indo-Pacific Fish Conference (Noumea, 3-8 November 1997). 888 p.

Schoenfuss, H. L., T. A. Blanchard, and D. G. K. Kuamo'o. 1997. Metamorphosis in the cranium of postlarval *Sicyopterus stimpsoni* an endemic Hawaiian stream goby. *Micronesica* 30:93-104.

Smith, R. J. F., and M. J. Smith. 1998. Rapid acquisition of directional preferences by migratory juveniles of two amphidromous Hawaiian gobies, *Awaous guamensis* and *Sicyopterus stimpsoni*. *Environ. Biol. Fishes* 53:275-282.

Tate, D. C. 1996. Effect of larval and postlarval fish behavior in determining the instream distribution of adult *Awaous guamensis* and *Lentipes concolor* in Hakalau Stream, Hawai'i. In: Will stream restoration benefit freshwater, estuarine, and marine fisheries? (Devick, W. S., ed.), p 132-147. Proc. of 1994 Hawai'i Stream Restoration Symposium. State of Hawai'i, Honolulu, Department of Land and Natural Resources, Division of Aquatic Resources.

Tate, D. C. 1997. The role of behavioral interactions of immature Hawaiian stream fishes (Pisces: Gobioidae) in population dispersal and distribution. *Micronesica* 30:51-70.

Yuen, Andrew R. 1987. Social and Territorial Behavior of the Endemic Freshwater Goby *Sicyopterus stimpsoni*. M.S. Thesis. Zoology Department, University of Hawaii at Manoa, Honolulu, Hawaii.

### **Life histories, ecology, population biology**

Devick, W. S., J. M. Fitzsimons, and R. T. Nishimoto. MS. Recovery of three Kaua'i streams from Hurricane Iniki and implications for the restoration and regeneration of freshwater ecosystems in Hawai'i. Hawai'i Stream Restoration Symposium, Tokai University in Honolulu, October 1994.

Ego, K. 1956. Life history of freshwater gobies. Proj. No. 4-4-R, Freshwater Game Fish Management Research, Department of Land and Natural Resources, State of Hawaii, 23 p.

Englund, R. A. and R. B. Filbert. 1997. Discovery of the native stream goby, *Lentipes concolor*, above Hawai'i highest waterfall, Hiilawe Falls. *Bishop Mus. Occas. Pap.* 49:62-64.

Fitzsimons, J. M., R. M. Zink, and R. T. Nishimoto. 1990. Genetic variation in the Hawaiian stream goby, *Lentipes concolor*. *Biochem. System. Ecol.* 18(1):81-83.

Fitzsimons, J.M., R.T. Nishimoto, and W.S. Devick. Maintaining biodiversity in freshwater ecosystems on oceanic islands of the tropical Pacific. XVIII Pacific Science Congress, Population, Resources and Environment, Beijing, China.

Fitzsimons, J. M., and R. T. Nishimoto. 1993. Initial assessment of the impact of Hurricane Iniki on Stream Ecosystems on the Island of Kaua'i. p. 4-55 In: W. S. Devick, ed, Assessments of the impact of Hurricane Iniki on stream biota and ecosystems on Kauai. Hawai'i Department of Land and Natural Resources, Division of Aquatic Resources, Honolulu.

Ha, P. Y. 1991. Biology of a Hawaiian freshwater goby ('O'opu nakea), *Awaous stamineus*, in rivers on Kauai, Hawaii. *Pac. Sci.* 45:104.

Ha, P. Y., and R. A. Kinzie III. 1996. Reproductive biology of *Awaous guamensis*, an amphidromous Hawaiian goby. *Env. Biol. Fish.* 45:383-396.

Kido, M. H. 1996. Diet and food selection in the endemic Hawaiian amphidromous goby, *Sicyopterus stimpsoni* (Pisces, Gobiidae). *Env. Biol. Fish.* Kido, M. H. 1996. Morphological variation in feeding traits of native Hawaiian stream fishes. *Pac. Sci.* 50:184-193.

Kido, M. H. 1997. Food relations and coexistence between native Hawaiian stream fishes. *Env. Biol. Fish.* 49:481-494.

Kido, M. H., P. Tamaru, R. Kinzie. 1993. Insect introductions and diet changes in the endemic Hawaiian amphidromous goby, *Awaous stamineus* (Edouyx and Souleyet) (Pisces: Gobiidae). *Pac. Sci.* 47:43-50.

Kido, M. H., and D. E. Heacock. 1991. The spawning ecology of 'o'opu-nakea (*Awaous stamineus*) in Wainiha River and other selected north shore Kaua'i rivers. Pp. 142-157. In: W. S. Devick, ed. *New Directions in Research, Management and Conservation of Hawaiian Freshwater Stream Ecosystems*, Proceedings of the 1990 Symposium on Freshwater Stream Biology and Fisheries Management. State of Hawai'i, Department of Land and Natural Resources, Division of Aquatic Resources, Honolulu.

Kinzie, R. A. III. 1988. Habitat utilization by Hawaiian stream fishes with reference to community structure in oceanic island streams. *Env. Biol. Fish.* 22:179-192.

Kinzie, R. A. III. 1990. Species profiles: Life histories and environmental requirements of coastal vertebrates and invertebrates, Pacific Ocean Region; Report 3, Amphidromous macrofauna of Hawaiian island streams. Technical Report EL-89-10, US Army Engineers Waterways Experiment Station, Vicksburg, MS. 52 p.

Kinzie, R. A. III, and J. I. Ford. 1982. Population biology in small Hawaiian streams. *Water Resources Center Technical Report 147*, WRRRC, University of Hawaii, Honolulu. 60 p.

Kinzie III, R. A., J. I. Ford, A. R. Yuen, and S. J. L. Chow. 1986. Habitat modelling of Hawaiian



streams. Technical Report 171, Water Resources Research Study Unit, Honolulu. 126 p.

Nishimoto, R. T. and D. G. K. Kuamo'o. 1991. The occurrence and distribution of the native goby *Lentipes concolor* in Hawaii Island streams with notes on the distribution of other native fishes. p. 77-95. In: W. S. Devick (ed.), *New Directions in Research, Management, and Conservation of Hawaiian Freshwater Stream Ecosystems: Proceedings of the 1990 Symposium on Stream Biology and Fisheries Management*, State of Hawaii, Department of Aquatic Resources, Honolulu.

Radtke, R. L. and R. A. Kinzie III. 1991. Hawaiian amphidromous gobies: Perspectives on recruitment processes and life history events. p. 125-141. In: W. S. Devick (ed.), *New Directions in Research, Management, and Conservation of Hawaiian Freshwater Stream Ecosystems: Proceedings of the 1990 Symposium on Stream Biology and Fisheries Management*, State of Hawaii, Department of Aquatic Resources, Honolulu.

Zink, R. L., J. M. Fitzsimons, D. L. Dittmann, D. R. Reynolds, and R. T. Nishimoto. 1996. Evolutionary genetics of Hawaiian freshwater fish. *Copeia* (2):330-335.

## **Parasitology**

Font, W. F. 1996. Parasites in Paradise: Exotic parasites in native Hawaiian stream fishes. Newsletter, Amer. Fish. Soc. Introduced Fish Section. 15:5-6.

Font, W. F., 1997. Improbable colonists: Helminth parasites of freshwater fishes on an oceanic island. *Micronesica* 30:105-115. Font, W. F., 1997. Distribution of helminth parasites of native and introduced stream fishes in Hawai'i. *Bishop Museum Occ. Paps.* 49:56-62.

Font, W. F., and J. M. Fitzsimons. 1997. The role of parasitology research in fish conservation and management: a case study from Hawai'i. *Proceedings of the 1996 meetings of the Western Association of Fish and Wildlife Agents*, Honolulu, 345-353.

Font, W. F., and D. C. Tate. 1994. Helminth parasites of native Hawaiian freshwater fishes: an example of extreme ecological isolation. *J. Parasitol.* 80(5):682-688.

Font, W. F., D. C. Tate, and D. W. Llewellyn. 1996. Colonization of native Hawaiian stream fishes by helminth parasites. Pp. 94-111. In W. S. Devick (ed.), *Will Stream Restoration Benefit Freshwater, Estuarine, and Marine Fisheries? Proceedings of the 1994 Hawai'i Stream Restoration Symposium*. State of Hawai'i. Department of Land and Natural Resources. Division of Aquatic Resources, Honolulu.

## **Invertebrates**

Ford, J. I. 1979. Biology of a Hawaiian fluvial gastropod *Neritina granosa* Sowerby (Prosobranchia: Neritidae). Master of Science Thesis, University of Hawai'i. 94 p.

Eldredge, L. G. and S. E. Miller. 1997. Numbers of Hawaiian species: Supplement 2, including a review of freshwater invertebrates. Bishop Mus. Occas. Pap.48:3-22.

Englund, R. A. 1999. New records and range extensions of native Odonata (Coenagrionidae) and Introduced Aquatic Species in the Hawaiian Islands. Bishop Mus. Occas. Pap. In press.

Hung, Ming-Shih, Tin-Yan Chan and Hsiang-Ping Yu. 1993. Atyid Shrimps (Decapoda: Caridea) of Taiwan, with Descriptions of Three New Species. J. Crustacean Biol. 13(3):481-503.

Kay, E. Allison. 1979. Hawaiian Marine Shells, Reef and Shore Fauna of Hawaii, Section 4: Mollusca. Bishop Museum Press, Honolulu, Hawaii.

Nishimoto, R.T. and D.G.K. Kuamo'o. 1996. Recruitment of decapod crustacean postlarvae into Hakalau stream, Hawaii island. Western Association of Fish and Wildlife Agencies, "Sustainable Natural Resource Management in the 21st Century", July 22-26, 1996, Hawaii Regent at Waikiki Beach, Honolulu, Hawaii.

Nishimoto, R.T. and D.G.K. Kuamo'o. 1996. Monitoring study of the endemic mountain shrimp, *Atyoida bisulcata*, Randall, in Waikauamalo stream, Hawaii island., Western Association of Fish and Wildlife Agencies, "Sustainable Natural Resource Management in the 21st Century", July 22-26, 1996, Hawaii Regent at Waikiki Beach, Honolulu, Hawaii.

Polhemus, D. A. 1997. Phylogenetic analysis of the Hawaiian damselfly genus *Megalagrion* (Odonata: Coenagrionidae): implications for biogeography, ecology, and conservation biology. Pac. Sci. 51:395-412.

## Survey Techniques

Baker, J. A., and S. A. Foster. 1992. Estimating density and abundance of endemic fishes in Hawaiian streams. Division of Aquatic Resources, Hawai'i Department of Land and Natural Resources, 50 p.

Fitzsimons, J. M., and R. T. Nishimoto. 1999. Application of fish behavior to stream monitoring on tropical Pacific Islands. Proc. 5th Indo-Pacif. Fish Conf., Noumea, 1997. Seret B. and J.-Y. Sire, eds., Paris: Soc. Fr. Ichtyol. ??:797-804..

Kuamo'o, D. G. K. Manuscript. New passive trap design for sampling recruiting amphidromous postlarvae into Hawaiian streams.

Nishimoto, R. T., and D. G. K. Kuamo'o. 1997. Recruitment of goby larvae into Hakalau Stream, Hawai'i Island. *Micronesica* 30:41-49.



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