

- [ACBCI] Agua Caliente Band of Cahuilla Indians. 2010a. Letter submitted to the U.S. Fish and Wildlife Service stating the Tribe's intent to suspend pursuit of an Endangered Species Act section 10(a) permit. Letter dated October 6, 2010.
- [ACBCI] Agua Caliente Band of Cahuilla Indians. 2010b. Tribal Habitat Conservation Plan, August 2010 [draft]. Available on the internet at <<http://www.aguacaliente.org/downloads/THCP>>. Accessed August 15, 2011.
- Barneby, R.C. 1945. Pugillus Astragalorum IV: Diplocystium. Leaflets of Western Botany 4:65-147.
- Barneby, R.C. 1964. *Astragalus lentiginosus* var. *coachellae* [footnote description]. Page 695 in I.L. Wiggins, Part II Flora of the Sonoran Desert. In F. Shreve and I.L. Wiggins Volume 1 Vegetation and Flora of the Sonoran Desert. Stanford University Press, Stanford, California.
- Barrows, C.W. and M. F. Allen. 2007. Community complexity: stratifying monitoring schemes within a desert sand dune landscape. *Journal of Arid Environments* 69:315-330.
- Barrows, K. 1987. Element conservation plan for *Astragalus lentiginosus* var. *coachellae*. The Nature Conservancy, San Francisco, California.
- Burks, B.D. 1979. Eurytomidae. Pages 835-859 in Krombein, K.V., P.D. Hurd, D.R. Smith, and B.D. Burks, *Catalog of Hymenoptera in America north of Mexico*. Smithsonian Institution Press, Washington, D.C.
- [CNDDDB] California Department of Fish and Game, Natural Diversity Data Base. 2011. Element Occurrence Reports for *Astragalus lentiginosus* var. *coachellae*. Unpublished cumulative data current to August 5, 2011.
- Church, J.A., T. Aarup, P.L. Woodworth, W.S. Wilson, R.J. Nicholls, R. Rayner, K. Lameck, G.T. Mitchum, K. Stefen, A. Cazenave, G. Blewitt, J.X. Mitrovica, and J.A. Lowe. 2010. Sea-level rise and variability: synthesis and outlook for the future. Pages 402-419 in Church, J. A., P. L. Woodworht, R. Aarup, and W. S. Wilson (editors), *Understanding sea-level rise and variability*. Blackwell Publishing Ltd.
- [Coachella Valley MSHCP/NCCP] Coachella Valley Association of Governments. 2007. Final Recirculated Coachella Valley Multiple Species Habitat Conservation Plan. Available on the internet at <[http://www.cvmshcp.org/Plan\\_Documents.htm](http://www.cvmshcp.org/Plan_Documents.htm)>. Accessed August 16, 2011.
- Comiso, J.C., C.L. Parkinson, R. Gersten, and L. Stock. 2008. Accelerated decline in the Arctic sea ice cover. *Geophysical Research Letters* 35(L01703):1-6.

- [CVAG] Coachella Valley Association of Governments. 2007. Final recirculated Coachella Valley MSHCP environmental impact report/statement. Available on the internet at <[http://www.cvmshcp.org/Plan\\_Documents.htm](http://www.cvmshcp.org/Plan_Documents.htm)>. Accessed August 16, 2011.
- [CVMC] Coachella Valley Mountains Conservancy. 2004. Coachella Valley multiple species habitat conservation plan and natural communities conservation plan, public review draft. Volume 1: The plan, Coachella Valley Association of Governments. Prepared by Coachella Valley Mountains Conservancy. October 15, 2004.
- Fryberger, S., and T. Ahlbrandt. 1979. Mechanisms for the formation of eolian sand seas. *Zeitschrift fur Geomorphologie*. 23(4):440-460.
- Gillett, N.P., V.K. Arora, K. Zickfeld, S.J. Marshall, and W.J. Merryfield. 2011. Ongoing climate change following a complete cessation of carbon dioxide emissions. *Nature Geoscience* 4:83-87.
- Glick, P., B.A. Stein, and N.A. Edelson (editors). 2011. Scanning the conservation horizon: a guide to climate change vulnerability assessment. National Wildlife Federation, Washington, D.C.
- Griffiths, P.G., R.H. Webb, N. Lancaster, C.A. Kaehler, and S.C. Lundstrom. 2002. Long term sand supply to Coachella Valley fringe-toed lizard (*Uma inornata*) habitat in the Northern Coachella Valley, California. U.S. Geological Survey. Water resources investigations report 02-4013. Unpublished Report.
- [IPCC] Intergovernmental Panel on Climate Change. 2007a. Climate change 2007: synthesis report. Contribution of working groups I, II, and III to the fourth assessment report of the intergovernmental panel on climate change [Core Writing Team, Pachauri, R.K. and A. Reisinger (editors)]. IPCC, Geneva, Switzerland.
- [IPCC] Intergovernmental Panel on Climate Change. 2007b. Summary for policymakers. Pages 1-18 in S. Solomon, D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Averyt, M. Tignor and H.L. Miller (editors), Climate change 2007: the physical science basis. Contribution of working group I to the fourth assessment report of the intergovernmental panel on climate change. Cambridge University Press, Cambridge and New York.
- Karl, T.R., J.R. Melillo, and T.C. Peterson (editors). 2009. Global climate change impacts in the United States. Cambridge University Press, Cambridge and New York.
- Karron, J. 1987. The pollination ecology of co-occurring geographically restricted and widespread species of *Astragalus* (Fabaceae). *Biological Conservation* 39:179-193.
- Lancaster, N. 1995. Geomorphology of desert dunes. Routledge Press, London and New York.
- Lancaster, N., J.R. Miller, and L. Zonge. 1993. Geomorphic evolution and sediment transport dynamics of eolian terrains in the Coachella Valley Preserve System, South-Central California. Unpublished Report.

- Lincoln, R., G. Boxshall, and P. Clark. (1998) 2003. A dictionary of ecology, evolution, and systematics. Cambridge University Press, New York.
- Mazer, S.J., and S. Travers. 1992. Baseline monitoring study of a rare plant, the fish slough milkvetch (*Astragalus lentiginosus* var. *piscinensis*): Sources of variation in reproduction, herbivory and growth. Grant report in the Department of Biological Sciences of the University of California, Santa Barbara for the California Department of Fish and Game.
- Meehl, G.A., T.F. Stocker, W.D. Collins, P. Friedlingstein, A.T. Gaye, J.M. Gregory, A. Kitoh, R. Knutti, J.M. Murphy, A. Noda, S.C.B. Raper, I.G. Watterson, A.J. Weaver, and Z.-C. Zhao. 2007. Global climate projections. Pages 747-845 in S. Solomon, D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Averyt, M. Tignor and H.L. Miller (editors), Climate change 2007: the physical science basis. Contribution of working group I to the fourth assessment report of the Intergovernmental Panel on Climate Change. Cambridge University Press, Cambridge and New York.
- Meinke, R.J., K. Amsberry, R.E. Currin, S.C. Meyers, and B. Knaus. 2007. Evaluating the biological conservation status of the Coachella Valley milkvetch (*Astragalus lentiginosus* var. *coachellae*).
- Mission Springs Water District. 2008. Draft program environmental impact report for Mission Springs Water District comprehensive water system master plan; volumes 1 and 2.
- Pavlik, B.M. 1987. Attributes of plant populations and their management implications. Pages 311-319 in T.S. Elias and J. Nelson (editors), Conservation and Management of Endangered Plants. California Native Plant Society.
- Pavlik, B.M., and M.S. Barbour. 1986. Demography of endemic psammophytes, Eureka Valley, California II: survivorship, seed bank dynamics and frequency of establishment. Unpublished Report.
- Pielke, R. Jr., T. Wigley, and C. Green. 2008. Dangerous assumptions. Nature 452:531-532.
- Polyak, L., R.B. Alley, J.T. Andrews, J. Brigham-Grette, T.M. Cronin, D.A. Darby, A.S. Dyke, J.J. Fitzpatrick, S. Funder, M. Holland, A.E. Jennings, G.H. Miller, M. O'Regan, J. Saville, M. Serreze, K. St. John, J.W.C. White, and E. Wolff. 2010. History of sea ice in the Arctic. Quaternary Science Review 29:1575-1778.
- Prinn, R., S. Paltsev, A. Sokolov, M. Sarofim, J. Reilly, and H. Jacoby. 2011. Scenarios with MIT integrated global systems model: significant global warming regardless of different approaches. Climatic Change 104: 515-537.
- Randall, D.A., R.A. Wood, S. Bony, R. Colman, T. Fichet, J. Fyfe, V. Kattsov, A. Pitman, J. Shukla, J. Srinivasan, R.J. Stouffer, A. Sumi, and K.E. Taylor. 2007. Climate models and their evaluation. Pages 589-662 in S. Solomon, D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Averyt, M. Tignor and H.L. Miller (editors), Climate change 2007: the physical science basis. Contribution of working group I to the fourth assessment report

of the Intergovernmental Panel on Climate Change. Cambridge University Press, Cambridge and New York.

- Raupach, M.R., G. Marland, P. Ciais, C. Le Quéré, J.G. Canadell, G. Klepper, and C.B. Field. 2007. Global and regional drivers of accelerating CO<sub>2</sub> emissions. *Proceedings of the National Academy of Sciences* 104:10288-10293.
- Sanders, A.C., and Thomas Olsen Associates. 1996. A rare plant survey of five selected areas in the Coachella Valley. Draft unpublished report.
- Sawyer, J., T. Keeler-Wolf, and J. Evens. 2009. A manual of California vegetation, second edition. California Native Plant Society, Sacramento, California.
- Sharp, R.P., and R.S. Saunders. 1978. Aeolian activity in westernmost Coachella Valley and at Garnet Hill. Pages 9-22 in R. Greeley, M.B. Womer, R.P. Papsen, and P.D. Spudis (editors). *Aeolian features of southern California: a comparative planetary geology guidebook*. National Aeronautics and Space Administration.
- Solomon, S., D. Qin, M. Manning, R.B. Alley, T. Berntsen, N.L. Bindoff, Z. Chen, A. Chidthaisong, J.M. Gregory, G.C. Hegerl, M. Heimann, B. Hewitson, B.J. Hoskins, F. Joos, J. Jouzel, V. Kattsov, U. Lohmann, T. Matsuno, M. Molina, N. Nicholls, J. Overpeck, G. Raga, V. Ramaswamy, J. Ren, M. Rusticucci, R. Somerville, T.F. Stocker, P. Whetton, R.A. Wood, and D. Wratt. 2007. Technical summary. In S. Solomon, D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Averyt, M. Tignor, and H.L. Miller (editors), *Climate change 2007: the physical science basis. Contribution of working group I to the fourth assessment report of the intergovernmental panel on climate change*. Cambridge University Press, Cambridge and New York.
- Spellenberg, R. 1993. *Astragalus*. Pages 583-605 in J.C. Hickman (editor), *The Jepson manual: Higher plants of California*. University of California Press, Berkeley, California.
- [USFWS] U.S. Fish and Wildlife Service. 2008a. Endangered and Threatened Wildlife and Plants; Revised Designation of Critical Habitat for *Astragalus magdalenae* var. *peirsonii* (Peirson's Milk-Vetch); Final Rule. *Federal Register* 73: 8748- 8785.
- [USFWS] U.S. Fish and Wildlife Service. 2008b. Intra-Service Formal Section 7 Consultation for Issuance of a Section 10(a)(1)(B) (TE- 104604-0) Incidental Take Permit under the Endangered Species Act for the Coachella Valley Multiple Species Habitat Conservation Plan, Riverside County, California.
- [USFWS] U.S. Fish and Wildlife Service. 2009. *Astragalus lentiginosus* var. *coachellae* (Coachella Valley milk-vetch) 5-Year Review: Summary and Evaluation. U.S. Fish and Wildlife Service, Carlsbad Fish and Wildlife Office, Carlsbad, California. September 1, 2009.

## **Personal Observations**

Avery, J. 2006. U.S. Fish and Wildlife Biologist. Personal observation, 2006.

Avery, J. 2009. U.S. Fish and Wildlife Biologist. Personal observation, 2004-2009.