



Recreation Research Update



Pacific Southwest Research Station
Wildland Recreation and Urban Cultures

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Caring for the Land and Serving People

Fire Social Science Research from the Pacific Southwest Research Station: Studies Supported by National Fire Plan Funds (PSW-GTR-209)

The Wildland Recreation and Urban Cultures Research Work Unit of the Pacific Southwest Research Station acquired funding through the National Fire Plan within the community assistance topic area to study impacts of fire events on recreation and tourism. Recently, the RWU scientists worked with their collaborators to develop a compilation of multiple papers making up the Station's general technical report "Fire Social Science Research from the Pacific Southwest Research Station: Studies Supported by National Fire Plan Funds." Fire managers, academicians, and researchers interested in social aspects of fire management will find the volume of great assistance. On-line:
<http://www.fs.fed.us/psw/publications/gtrs.shtml>

Included in PSW-GTR-209: Recreation Use Research

- Hendricks, W.W.; Chavez, D.J.; Cohn, S.S. Big Sur visitor characteristics and wildland fire recreational constraints; p. 7-19.
- Hendricks, W.W.; Chavez, D.J.; Bricker, K.S. Place attachment and recreational constraints relating to fire management; p. 21-31.
- Cohn, S.S.; Hendricks, W.W.; Chavez, D.J. Visitor compliance with fire restrictions: an observational study using verbal messages and symbolic signage; p. 33-43.
- Absher, J.D.; Vaske, J.J.; Bright, A.D. Basic beliefs, attitudes, and social norms regarding wildland fire management in southern California; p. 45-56.
- Winter, P.L.; Knap, N.E. Urban-proximate wilderness visitors' attitudes about fire management; p. 57-67.
- Bricker, K.S.; Chavez, D.J.; Hendricks, W.W. Recreation and fire management in urban national forests: a study of manager perspectives; p. 69-86.
- Thapa, B.; Holland, S.M.; Absher, J.D. Perceived risk, attitude, knowledge, and reactionary behaviors toward wildfires among Florida tourists; p. 87-101.

Communication Research

- Rivers, L.; Wilson, R.; Arvai, J.L. More than just a message: risk communication and the decisionmaking process; p. 105-118.
- Taylor, J.G.; Gillette, S.C.; Hodgson, R.W.; Downing, J.L.; Chavez, D.J.; Hogan, J.T.; Burns, M.R. Quick-response research of communication between agencies and interface communities during wildland fire; p. 119-134.
- Downing, J.L.; Hodgson, R.W.; Taylor, J.G.; Gillette, S.C. Fire information for communities at risk in interface wildfires—lessons learned from the 2003 southern California megafires; p. 135-152.
- Gillette, S. An organizational structure for a new communication environment; p. 153-164.
- Toman, E.; Shindler, B.; Olsen, C. Communication strategies for post-fire planning: lessons learned from forest communities; p. 165-179.

Program Evaluation and Interface Residents Research

- Winter, P.L. A user needs assessment for Predictive Services: an analysis contrasting people more and less familiar with the program; p. 183-192.
- Vogt, C. Living at the wildland-urban interface: views about wildland fire and defensible space practices; p. 193-206.

Trust Research

- Winter, P.L.; Cvetkovich, G.T. The role of trust, knowledge, concern, and gender in the prediction of Californians' reactions to fire management; p. 209-219.
- Winter, P.L.; Cvetkovich, G.T. Southwesterners' determination of value/action consistency, legitimacy of inconsistency, and similar salient values; p. 221-232.
- Vaske, J.J.; Bright, A.D.; Absher, J.D. Salient value similarity, social trust, and attitudes toward wildland fire management strategies; p. 233-251.

Hard copies of PSW-GTR-209 can be requested from Richard Schneider, Rocky Mountain Research Station, rschneider@fs.fed.us

Recreation Visitor Research: Studies of Diversity (PSW-GTR-210)

Racial and ethnic group diversity within the United States has been and continues to increase. It is important to understand these shifts and how they impact recreation activities, opportunities, and management. Recently, the Pacific Southwest Research Station's (PSW) Wildland Recreation and Urban Cultures research work unit scientists worked with their collaborators to develop a compilation of papers making up the Station's general technical report "Recreation Visitor Research: Studies of Diversity" (PSW-GTR-210). Outdoor recreation managers, academicians, and researchers interested in diversity will find the volume of great assistance. On-line: <http://www.fs.fed.us/psw/publications/gtrs.shtml>

Included in PSW-GTR-210:

International Studies

- Perez-Verdin, G.; Lee, M.E.; Chavez, D.J. The dual role of local residents in the management of natural protected areas in Mexico; p. 9-22.
- Perez-Verdin, G.; Lee, M.E.; Chavez, D.J. Use of the Recreation Opportunity Spectrum in natural protected area planning and management; p. 23-38.
- Tierney, P.T.; Chavez, D.J.; Absher, J.D. Constraints to leisure travel and visitation to natural areas: an international comparison of four cities; p. 39-49.

Syntheses of Studies

- Chavez, D.J. Serving the needs of Latino recreation visitors to urban-proximate natural resource recreation areas; p. 53-62.
- Chavez, D.J.; Olson, D.D. Diverse users of four urban national forests: participation, preferences, and perceptions; p. 63-74.
- Gómez, E. Race, ethnicity, recreation, and leisure: an assessment of research gaps; p. 75-84.

Management Studies: Programs, Outreach, and Employment

- Alm, J.E.; Blahna, D.J.; Chavez, D.J. Management assumptions and program realities: a case of noncommercial fern gathering; p. 87-96.
- Winter, P.L.; Cvetkovich, G.T. Southwesterners' views of threatened and endangered species management: does racial/ethnic diversity make a difference? p. 97-111.
- Wilhelm Stanis, S.A.; Schneider, I.E.; Shinew, K.J.; Chavez, D.J.; Vogel, M.C. Physical activity among

- Hispanic/Latino and non-Hispanic/Latino white visitors on urban-proximate public lands; p. 113-122.
- Burns, R.C.; Covelli, E.; Graefe, A.R. Outdoor recreation and nontraditional users: results of focus group interviews with racial and ethnic minorities; p. 123-137.
- Outley, C.W. Perceptions of agriculture and natural resources careers among minority students in a national organization; p. 139-153.

Environmental Belief Studies

- Chavez, D.J. Connecting Latinos with nature; p. 157-162.
- Winter, P.L.; Chavez, D.J. Wildland recreationists' natural resource management purposes and preferences: a connection to environmental identity; p. 163-174.

Communication Studies

- Crano, W.; Quist, R.; Winter, P.L. Forest visitation, media consumption, and diverse publics: lessons for outreach; p. 177-194.
- Winter, P.L.; Skenderian, J.; Crano, W. Routes to communication about outdoor recreation with diverse publics: what we know about media; p. 195-204.

Measurement Studies

- Li, C.; Absher, J.D.; Hsu, Y.; Graefe, A.R. Approaches to measuring cultural diversity in recreation; p. 207-216.

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