

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts*

| Study site                                   | Date | Evaluation context                              |   |                  | Method for describing crowding |                  |            |              |
|--|------|---|---|------------------|--------------------------------|------------------|------------|--------------|
|  |      | Evaluation by:                                  | Evaluation for:                               | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Deschutes River                              | 1987 | Boaters   | Weekends Section 1                            | Oregon           | 100                            | 85               | 6.00       | 6.00         |
| Kenai River                                  | 1993 | Salmon Anglers                                  | Upper Bank Anglers - High Use Days            | Alaska           | 100                            | 91               | 6.90       | 7.00         |
| Deschutes River                              | 1987 | Boaters   | Weekends Section 4                            | Oregon           | 97                             | 75               | 5.60       | 6.00         |
| Deschutes River                              | 1987 | Boaters   | Weekend Section 2                             | Oregon           | 95                             | 81               | 6.30       | 6.00         |
| Nantahala River                              | 1994 | Canoers   | On the River - Mail Survey                    | North Carolina   | 95                             | 89               | 7.00       | 7.00         |
| Brooks River                                 | 1993 | September visitors                              | Other visitors                                | Alaska           | 94                             | 58               | 4.38       | 4.00         |
| Deschutes River                              | 1987 | Boaters   | Weekday Section 2                             | Oregon           | 94                             | 67               | 5.50       | 6.00         |
| Colorado River - Glen Canyon Nat'l Rec. Area | 1984 | Anglers   | Thanksgiving Week                             | Arizona          | 94                             |                  |            |              |
| Alcatraz Island                              | 2005 | Visitors  | Other visitors - in the prison cell house     | California       | 92                             | 48               | 4.65       | 4.00         |
| Kenai River                                  | 1993 | Power Boaters                                   | Lower River Powerboat Anglers - High Use Days | Alaska           | 92                             | 76               | 6.05       | 6.00         |
| Lake Shasta                                  | 2002 | Houseboats                                      | All boaters                                   | California       | 92                             | 68               | 5.35       | 6.00         |
| Raystown Lake                                | 1987 | Boaters   | On Lake                                       | Pennsylvania     | 91                             | 71               | 5.70       | 6.00         |
| Sandhill Wildlife Management Unit            | 1986 | Deer Hunters - Trophy buck hunt (Either sex) SE | Other Deer Hunters                            | Wisconsin        | 91                             | 6                | 2.15       | 2.00         |
| Berlin Lake                                  | 1989 | Boaters   | On Lake                                       | Pennsylvania     | 90                             | 66               | 5.40       | 6.00         |
| Koh Chang Marine National Park               | 2005 | Snorkellers                                     | Other Snorkellers                             | Thailand         | 90                             | 68               | 5.70       | 6.00         |
| Nantahala River                              | 1994 | Canoers   | Approach to Final Rapids - Mail Survey        | North Carolina   | 90                             | 84               | 6.46       | 7.00         |
| Nantahala River                              | 1994 | Canoers   | At the Put-In - Mail Survey                   | North Carolina   | 90                             | 72               | 6.02       | 6.00         |
| Bong Wildlife Management Unit                | 1979 | Pheasant Hunters                                | Opening Day                                   | Wisconsin        | 89                             | 74               | 6.20       | 6.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                  | Date | Evaluation context                        |   |                  | Method for describing crowding |                  |            |              |
|---|------|---|---|------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:                            | Evaluation for:                               | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Nantahala River                             | 1994 | Kayakers                                  | On the River - Mail Survey                    | North Carolina   | 89                             | 79               | 5.97       | 6.00         |
| Nantahala River                             | 1994 | Kayakers                                  | Approach to Final Rapids - Mail Survey        | North Carolina   | 89                             | 73               | 5.61       | 6.00         |
| Deschutes River                             | 1987 | Boaters                                   | Weekdays Section 4                            | Oregon           | 88                             | 66               | 5.40       | 6.00         |
| Deschutes River                             | 1987 | Boaters                                   | Weekdays Section 1                            | Oregon           | 88                             | 60               | 5.10       | 6.00         |
| Lake Delavan                                | 1986 | Riparian Landowners                       | Weekends                                      | Wisconsin        | 87                             | 60               | 5.14       | 6.00         |
| Oregon Caves National Monument              | 1995 | Monument Visitors                         | Other Monument Visitors                       | Oregon           | 87                             | 25               | 4.20       | 4.00         |
| Horicon Grand River Marsh                   | 1986 | Goose Hunters                             | Firing Line                                   | Wisconsin        | 86                             | 66               | 5.11       | 5.00         |
| Fiordland National Park                     | 1994 | Hikers – Kepler Track                     | All users                                     | New Zealand      | 86                             | 62               | 4.85       | 5.00         |
| Kahurangi National Park                     | 1994 | Hikers – Heaphy track                     | All users                                     | New Zealand      | 86                             | 62               | 4.85       | 5.00         |
| Tongariro National Park                     | 1994 | Hikers (Easter) – Tongariro Circuit Track | All users                                     | New Zealand      | 86                             | 67               | 5.63       | 6.00         |
| Alcatraz Island                             | 2005 | Visitors                                  | Other visitors - Overall                      | California       | 85                             | 47               | 4.29       | 4.00         |
| Arches National Park                        | 1996 | Mountain Bikers on Slick Rock Trail       | Other visitors                                | Utah             | 85                             | 46               | 4.56       | 4.00         |
| Colorado River - Grand Canyon National Park | 1998 | Private Boaters                           | All Boaters                                   | Arizona          | 85                             | 39               | 4.60       | 5.00         |
| Kenai River                                 | 1993 | Salmon Anglers                            | Upper Bank Anglers - Low Use Days             | Alaska           | 85                             | 72               | 5.59       | 6.00         |
| Kenai River                                 | 1993 | Driftboat Anglers                         | Upper River Driftboat Anglers - High Use Days | Alaska           | 85                             | 42               | 4.16       | 3.00         |
| Lake Shasta                                 | 2002 | Marina-based boats                        | All boaters                                   | California       | 85                             | 56               | 4.63       | 5.00         |
| McKenzie River                              | 1996 | Boaters - Lower River                     | Other Boaters                                 | Oregon           | 85                             | 48               | 4.90       | 5.00         |
| Public Hunting Area                         | 1980 | Pheasant Hunters                          | Opening Day                                   | Wisconsin        | 85                             |                  |            |              |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context                   |  |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|--------------------------------------|--|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:                       | Evaluation for:                                | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Alcatraz Island                   | 2005 | Visitors                             | Other visitors - on the ferry                  | California       | 84                             | 59               | 4.99       | 5.00         |
| Gulkana River                     | 1999 | All users                            | Richardson Highway Bridge Area                 | Alaska           | 84                             | 59               | 5.44       | 6.00         |
| Nantahala River                   | 1994 | Rafters                              | On the River - Mail Survey                     | North Carolina   | 84                             | 70               | 5.54       | 6.00         |
| Nantahala River                   | 1994 | Canoers                              | Approach to Final Rapids - On-site Evaluations | North Carolina   | 84                             | 63               | 5.22       | 5.00         |
| Yosemite National Park            | 1999 | Visitors to Bridalveil Falls         | Other visitors - Overall in Yosemite           | California       | 84                             | 48               | 4.57       | 4.00         |
| Jefferson County Reservoirs       | 1997 | Upper Deschutes Day - Use Area Users | Other users                                    | Oregon           | 84                             |                  | 5.10       |              |
| Alcatraz Island                   | 2005 | Visitors                             | Other visitors - in the theater/exhibit area   | California       | 83                             | 44               | 4.32       | 4.00         |
| Columbia Icefield                 | 1997 | Tourists - Snocoach Tour             | Icefield Visitor Center                        | Canada (Alberta) | 83                             | 64               | 5.35       | 6.00         |
| Nantahala River                   | 1994 | Canoers                              | On the River - On-site Evaluations             | North Carolina   | 83                             | 65               | 5.25       | 5.00         |
| Kenai River                       | 1993 | Salmon Anglers                       | Lower Bank Anglers - High Use Days             | Alaska           | 82                             | 44               | 4.40       | 4.00         |
| Nantahala River                   | 1994 | Kayakers                             | At the Put-In - Mail Survey                    | North Carolina   | 82                             | 60               | 5.10       | 5.00         |
| Nantahala River                   | 1994 | Kayakers                             | On the River - On-site Evaluations             | North Carolina   | 82                             | 62               | 4.86       | 5.00         |
| New Zealand's Conservation Estate |      | Tourists                             | Other Tourists at South Island Walking Tracks  | New Zealand      | 82                             | 38               |            |              |
| Nantahala River                   | 1994 | Rafters                              | Approach to Final Rapids - Mail Survey         | North Carolina   | 81                             | 54               | 4.99       | 5.00         |
| Talkeetna River                   | 1989 | All users                            | Entire River                                   | Alaska           | 81                             |                  |            |              |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                | Date | Evaluation context           |  |                           | Method for describing crowding |                  |            |              |
|---------------------------|------|------------------------------|--|---------------------------|--------------------------------|------------------|------------|--------------|
|                           |      | Evaluation by:               | Evaluation for:                                  | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Goodnews River            | 2001 | All users                    | Other users outside of wilderness                | Alaska                    | 81                             | 52               | 4.80       | 5.00         |
| Yosemite National Park    | 1999 | Visitors to Bridalveil Falls | Other visitors - at the base of Bridalveil Falls | California                | 81                             | 56               | 5.14       | 5.00         |
| Columbia Icefield         | 2000 | Tourists - Snocoach Tour     | Icefield Visitor Center                          | Canada (Alberta)          | 80                             | 51               | 4.79       | 5.00         |
| Delaware Coastal Beaches  | 1993 | Beach Users                  | On the Beach                                     | Delaware                  | 80                             | 54               | 4.70       | 5.00         |
| Lake Trinity              | 2002 | Houseboats                   | All boaters                                      | California                | 80                             | 33               | 4.35       | 4.00         |
| Nantahala River           | 1994 | Rafters                      | On the River - On-site Evaluations               | North Carolina            | 80                             | 48               | 4.47       | 4.00         |
| Nantahala River           | 1994 | Rafters                      | At the Put-In - Mail Survey                      | North Carolina            | 80                             | 57               | 5.18       | 5.00         |
| Pacific Rim National Park | 2001 | Ocean kayakers               | At campsite                                      | Canada (British Columbia) | 80                             | 55               | 4.95       | 4.00         |
| Yosemite National Park    | 1998 | Visitors to Vernal Falls     | Other visitors - at Vernal Falls                 | California                | 80                             | 36               | 4.11       | 4.00         |
| Yosemite National Park    | 1998 | Visitors to Vernal Falls     | Other visitors - Overall in Yosemite Valley      | California                | 80                             | 41               | 4.28       | 4.00         |
| Columbia Icefield         | 1993 | Tourists - Snocoach Tour     | Other Visitors                                   | Canada (Alberta)          | 79                             | 55               | 4.88       | 5.00         |
| Grand River Marsh         | 1978 | Firing Line                  | Other Goose Hunters                              | Wisconsin                 | 79                             | 66               | 5.81       | 6.00         |
| Little Susitna River      | 1989 | All users                    | Entire River                                     | Alaska                    | 79                             |                  |            |              |
| Willow Creek              | 1991 | Salmon Anglers               | Other Salmon Anglers                             | Alaska                    | 79                             | 73               | 6.21       | 7.00         |
| Alcatraz Island           | 2005 | Visitors                     | Other visitors - bookstore & giftshop            | California                | 78                             | 42               | 4.19       | 4.00         |
| Alexander Creek           | 1989 | All users                    | Entire River                                     | Alaska                    | 78                             |                  |            |              |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                      | Date | Evaluation context                 |  |                  | Method for describing crowding |                  |            |              |
|---------------------------------|------|------------------------------------|--|------------------|--------------------------------|------------------|------------|--------------|
|                                 |      | Evaluation by:                     | Evaluation for:  | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Kenai River                     | 1993 | Power Boaters                      | Middle River Powerboat Anglers - High Use Days         | Alaska           | 78                             | 39               | 4.28       | 4.00         |
| Lake Creek                      | 1989 | All users                          | Entire River   | Alaska           | 78                             |                  |            |              |
| Presque Isle                    | 1994 | Boaters                            | At Channel   | Pennsylvania     | 78                             | 51               | 4.76       | 5.00         |
| Kenai River                     | 1993 | Driftboat Anglers                  | Lower River Driftboat Anglers - High Use Days          | Alaska           | 77                             | 77               | 5.28       | 6.00         |
| Jefferson County Reservoirs     | 1997 | Cove Marina Users                  | Other users  | Oregon           | 77                             |                  | 4.30       |              |
| Alcatraz Island                 | 1998 | Visitors                           | Other visitors - in the prison cell house              | California       | 76                             | 41               | 4.15       | 4.00         |
| Delaware Inland Bay             | 1991 | Boaters                            | On the Bay   | Delaware         | 76                             | 55               | 4.70       | 4.00         |
| Fiordland/My Aspiring Natl Park | 1994 | Hikers                             | All users  | New Zealand      | 76                             | 39               | 4.04       | 4.00         |
| Gun Powder River                | 1984 | Trout Anglers                      | Opening Day  | Maryland         | 76                             | 60               | 5.70       | 7.00         |
| Mesa Verde National Park        | 2001 | Visitors at Cliff Palace           | Other visitors - at Cliff Palace                       | Colorado         | 76                             | 33               | 3.81       | 4.00         |
| Yosemite National Park          | 1999 | Visitors to Bridalveil Falls       | Other visitors - along this trail                      | California       | 76                             | 43               | 4.35       | 4.00         |
| Zion National Park              | 2003 | Virgin River Narrows hikers        | Other hikers - between Orderville Canyon & paved trail | Utah             | 76                             | 53               | 4.89       | 5.00         |
| Bong Wildlife Management Unit   | 1981 | Pheasant Hunter                    | Opening Day  | Wisconsin        | 75                             | 45               | 4.40       | 4.00         |
| Muir Woods National Monument    | 2003 | Visitors                           | Other visitors - in the parking area                   | California       | 75                             | 56               | 5.16       | 6.00         |
| Raystown Lake                   | 1987 | Boaters                            | Stopping Places  | Pennsylvania     | 75                             | 50               | 4.60       | 4.00         |
| Waimakariri River               | 1985 | Salmon Anglers                     | Other Salmon Anglers                                   | New Zealand      | 75                             | 53               |            |              |
| Jefferson County Reservoirs     | 1997 | Lower Deschutes Day-Use Area Users | Other users  | Oregon           | 75                             |                  | 4.30       |              |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context                      |  |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|---|--|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:                          | Evaluation for:                                | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Acadia National Park              | 2004 | Thunder Hole visitors                   | Other visitors                                 | Maine            | 74                             | 42               | 4.20       | 4.00         |
| Columbia Icefield                 | 1996 | Tourists - Snocoach Tour                | Visitor Facilities                             | Canada (Alberta) | 74                             | 57               | 5.01       | 6.00         |
| Columbia Icefield                 | 2000 | Tourists - Snocoach Tour                | Icefield Exhibit Hall                          | Canada (Alberta) | 74                             | 43               | 4.19       | 4.00         |
| Kenai River                       | 1993 | Driftboat Anglers                       | Upper River Driftboat Anglers - Low Use Days   | Alaska           | 74                             | 47               | 4.40       | 4.00         |
| Rakaia River                      | 1983 | Salmon Anglers                          | At River Mouth                                 | New Zealand      | 74                             | 43               |            |              |
| Rocky Mountain National Park      | 2001 | Tourists                                | Visitors at the Alpine Visitor Center          | Colorado         | 74                             | 40               | 4.06       | 4.00         |
| Sandhill Wildlife Management Unit | 1982 | Deer Hunters - Doe hunt (antlerless) NW | Other Deer Hunters                             | Wisconsin        | 74                             | 55               | 4.62       | 5.00         |
| Arches National Park              | 1996 | Mountain Bikers at Campground           | Other visitors                                 | Utah             | 73                             | 40               | 4.22       | 4.00         |
| BWCA                              | 1982 | Canoers                                 | Moose Lake                                     | Minnesota        | 73                             |                  |            |              |
| Columbia Icefield                 | 1997 | Tourists - Snocoach Tour                | In the Glacier Gallery                         | Canada (Alberta) | 73                             | 41               | 4.15       | 4.00         |
| Nantahala River                   | 1994 | Kayakers                                | Approach to Final Rapids - On-site Evaluations | North Carolina   | 73                             | 49               | 4.50       | 4.00         |
| Grand Canyon National Park        | 1985 | Rafters                                 | 1985 Summer                                    | Arizona          | 72                             |                  |            |              |
| Kenai River                       | 1993 | Power Boaters                           | Lower River Powerboat Anglers - Low Use Days   | Alaska           | 72                             | 44               | 4.31       | 4.00         |
| Mt Evans                          | 1994 | Deer Hunter                             | Other Deer Hunters                             | Colorado         | 72                             | 43               | 4.36       | 4.00         |
| Muir Woods National Monument      | 2003 | Visitors                                | Other visitors - in the gift shop              | California       | 72                             | 39               | 4.12       | 4.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                         | Date | Evaluation context                    |  |                           | Method for describing crowding |                  |            |              |
|------------------------------------|------|---------------------------------------|--|---------------------------|--------------------------------|------------------|------------|--------------|
|                                    |      | Evaluation by:                        | Evaluation for:                                | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Togiak River                       | 2001 | All users                             | Other users outside of wilderness              | Alaska                    | 72                             | 40               | 3.95       | 4.00         |
| Lake Shasta                        | 2002 | Rental boats                          | All boaters                                    | California                | 71                             | 43               | 4.08       | 4.00         |
| Lake Trinity                       | 2002 | Marina-based boats                    | All boaters                                    | California                | 71                             | 39               | 3.82       | 4.00         |
| Whistler Mountain                  | 2000 | Summer Visitors - Harmony Lakes       | Other Summery Visitors - Harmony Lakes         | Canada (British Columbia) | 71                             | 47               | 4.13       | 4.00         |
| Yosemite National Park             | 1999 | Visitors to Glacier Point             | Other visitors - Overall in Yosemite           | California                | 71                             | 33               | 3.83       | 3.00         |
| Abel Tasman National Park          | 1994 | Hikers                                | All users                                      | New Zealand               | 70                             | 33               | 3.79       | 3.00         |
| Clackamas River                    | 1988 | Boaters                               | All users                                      | Oregon                    | 70                             | 31               | 3.66       | 3.00         |
| Haleakala National Park            | 2003 | Bicycle tourists                      | Other visitors - at the mountain summit        | Hawaii                    | 70                             | 36               | 3.92       | 3.00         |
| Klamath River                      | 1984 | Salmon Anglers                        | Fall Season Salmon Anglers                     | California                | 70                             | 44               | 4.16       | 4.00         |
| McKenzie River                     | 1996 | Boaters - Middle River                | Other Boaters                                  | Oregon                    | 70                             | 25               | 3.80       | 3.00         |
| Mt Evans                           | 1994 | Tourists                              | Regional Survey                                | Colorado                  | 70                             | 31               | 4.02       | 4.00         |
| Mt McKinley - Denali National Park | 1977 | Mountain Climbers                     | Other Climbers                                 | Alaska                    | 70                             |                  |            |              |
| Nantahala River                    | 1994 | Rafters                               | Approach to Final Rapids - On-site Evaluations | North Carolina            | 70                             | 39               | 3.87       | 3.00         |
| State Wide- Maryland               | 1984 | Deer Hunter - Muzzle Loader           | No Specific Resource                           | Maryland                  | 70                             | 40               | 4.05       | 4.00         |
| Jefferson County Reservoirs        | 1997 | Crooked River Day-Use Area Users      | Other users                                    | Oregon                    | 70                             |                  | 4.30       |              |
| Oregon Beaches                     | 2001 | Oregon Beachgoers - Short Sands Beach | Other beachgoers                               | Oregon                    | 70                             | 41               | 3.96       | 4.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context                               |   |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|--|---|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:                                   | Evaluation for:                                       | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Berlin Lake                       | 1989 | Boaters  | End of Trip   | Pennsylvania     | 69                             | 47               | 4.50       | 4.00         |
| Door County                       | 1986 | Boaters  | Other Boaters   | Wisconsin        | 69                             | 38               | 3.92       | 4.00         |
| Haleakala National Park           | 2003 | Visitors at Visitor Center                       | Other visitors - at visitor's center/observation area | Hawaii           | 69                             | 33               | 3.79       | 4.00         |
| Kenai River                       | 1993 | Salmon Anglers                                   | Lower Bank Anglers - Low Use Days                     | Alaska           | 69                             | 47               | 4.24       | 4.00         |
| Lake Shasta                       | 2002 | Boaters  | At the take-out                                       | California       | 69                             | 41               | 3.92       | 4.00         |
| Rocky Mountain National Park      | 2001 | Hikers   | Longs Peak Hikers on the Trail                        | Colorado         | 69                             | 39               | 4.02       | 4.00         |
| Rocky Mountain National Park      | 2001 | Hikers   | Longs Peak Hikers at the Summit                       | Colorado         | 69                             | 43               | 4.20       | 4.00         |
| Yosemite National Park            | 1999 | Visitors to Glacier Point                        | Other visitors - at Glacier Point                     | California       | 69                             | 29               | 3.66       | 3.00         |
| Zion National Park                | 2003 | Virgin River Narrow Day Users                    | Other users - in this area                            | Utah             | 69                             | 32               | 3.75       | 3.00         |
| Alcatraz Island                   | 1998 | Visitors   | Other visitors - Overall                              | California       | 68                             | 28               | 3.52       | 3.00         |
| Bong Wildlife Management Unit     | 1981 | Pheasant Hunters                                 | Rest of Season  | Wisconsin        | 68                             | 44               | 4.40       | 4.00         |
| Columbia Icefield                 | 1993 | Tourist- Toe of the Glacier                      | Visitor Facilities                                    | Canada (Alberta) | 68                             | 49               | 4.50       | 4.00         |
| Mt Shasta                         | 1994 | Mountain Climbers                                | During Climb  | California       | 68                             | 43               | 4.10       | 4.00         |
| Rocky Mountain National Park      | 2001 | Tourists   | Trails near Bear Lake                                 | Colorado         | 68                             | 32               | 3.77       | 3.00         |
| Rogue River                       | 1979 | Rafters  | Other Rafters   | Oregon           | 68                             | 30               | 3.60       | 3.00         |
| Sandhill Wildlife Management Unit | 1987 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 NW | Other Deer Hunters                                    | Wisconsin        | 68                             | 26               | 3.87       | 3.00         |



Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                   | Date | Evaluation context                               |  |                  | Method for describing crowding |                  |            |              |
|--|------|--|--|------------------|--------------------------------|------------------|------------|--------------|
|  |      | Evaluation by:                                   | Evaluation for:                                | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Sandhill Wildlife Management Unit            | 1987 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 NE | Other Deer Hunters                             | Wisconsin        | 68                             | 40               | 4.00       | 4.00         |
| Seneca Rocks - Monongahohela National Forest | 1985 | Rock Climbers                                    | Other Climbers                                 | West Virginia    | 68                             | 37               | 3.88       | 3.00         |
| Columbia Icefield                            | 1996 | Tourist- Snocoach Tour                           | Visitor Facilities                             | Canada (Alberta) | 67                             | 40               | 4.02       | 4.00         |
| Kenai River                                  | 1993 | Driftboat Anglers                                | Middle River Driftboat Anglers - High Use Days | Alaska           | 67                             | 67               | 4.19       | 5.00         |
| Mesa Verde National Park                     | 2001 | Visitors at Museum                               | Other visitors - overall                       | Colorado         | 67                             | 29               | 3.60       | 3.00         |
| Mesa Verde National Park                     | 2001 | Visitors at Spruce Tree House                    | Other visitors - at Spruce Tree House          | Colorado         | 67                             | 26               | 3.54       | 3.00         |
| Sandhill Wildlife Management Unit            | 1988 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 SE | Other Deer Hunters                             | Wisconsin        | 67                             | 37               | 3.93       | 4.00         |
| Sandhill Wildlife Management Unit            | 1989 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 NW | Other Deer Hunters                             | Wisconsin        | 67                             | 39               | 3.83       | 4.00         |
| Kanektok River                               | 2001 | All users  | Other users outside of wilderness              | Alaska           | 67                             | 36               | 3.82       | 3.00         |
| Jefferson County Reservoirs                  | 1997 | Crooked River Campground Users                   | Other campers                                  | Oregon           | 67                             |                  | 3.90       |              |
| Jefferson County Reservoirs                  | 1997 | Pelton Park Campground Users                     | Other campers                                  | Oregon           | 67                             |                  | 4.00       |              |
| Mesa Verde National Park                     | 2001 | Visitors at Museum                               | Other visitors - at Museum                     | Colorado         | 66                             | 32               | 3.71       | 3.00         |
| Muir Woods National Monument                 | 2003 | Visitors   | Other visitors - in the cafe                   | California       | 66                             | 34               | 3.81       | 3.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                       | Date | Evaluation context                            |   |                  | Method for describing crowding |                  |            |              |
|----------------------------------|------|---|---|------------------|--------------------------------|------------------|------------|--------------|
|                                  |      | Evaluation by:                                | Evaluation for:                             | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Nantahala River                  | 1994 | Rafters                                       | At the Put-In - On-site Evaluations         | North Carolina   | 66                             | 41               | 4.08       | 3.00         |
| Tongariro National Park          | 1995 | Hikers – Tongariro Circuit Track              | All users                                   | New Zealand      | 66                             | 33               | 3.66       | 3.00         |
| Raystown Lake                    | 1987 | Boaters                                       | End of Trip                                 | Pennsylvania     | 66                             | 44               | 4.20       | 4.00         |
| Rocky Mountain National Park     | 2001 | Tourists                                      | Bear Lake - Area by Kiosk                   | Colorado         | 66                             | 33               | 3.77       | 3.00         |
| Yosemite National Park           | 1999 | Visitors to Mirror Lake                       | Other visitors - Overall in Yosemite        | California       | 66                             | 25               | 3.43       | 3.00         |
| Jefferson County Reservoirs      | 1997 | Perry South Campground Users                  | Other campers                               | Oregon           | 66                             |                  | 3.80       |              |
| Oregon Beaches                   | 2001 | Oregon Beachgoers - Indiana and Ecola Beaches | Other beachgoers                            | Oregon           | 66                             | 35               | 3.63       | 3.00         |
| Arches National Park             | 1997 | Devil's Garden Hikers                         | Other hikers at Devil's Garden              | Utah             | 65                             | 22               | 3.42       | 3.00         |
| Columbia Icefield                | 1996 | Tourist- Snocoach Tour                        | Hall  | Canada (Alberta) | 65                             | 36               | 3.76       | 3.00         |
| Gulkana River                    | 1999 | All users                                     | Canyon Rapids Area                          | Alaska           | 65                             | 32               | 3.64       | 3.00         |
| Gulkana River                    | 1999 | All users                                     | Sourdough Launch Area                       | Alaska           | 65                             | 37               | 4.01       | 3.00         |
| Haleakala National Park          | 2003 | Visitors at Visitor Center                    | Other visitors - overall                    | Hawaii           | 65                             | 26               | 3.44       | 3.00         |
| Israel Nature Reserve - Ein-Gedi | 1995 | Hikers  | Other Hikers                                | Israel           | 65                             | 42               | 2.22       | 2.00         |
| Rocky Mountain National Park     | 2001 | Tourists                                      | Trail around Bear Lake                      | Colorado         | 65                             | 31               | 3.74       | 3.00         |
| Yosemite National Park           | 1998 | Visitors to Yosemite Falls                    | Other visitors - Overall in Yosemite Valley | California       | 65                             | 25               | 3.52       | 3.00         |
| Alcatraz Island                  | 2005 | Visitors                                      | Other visitors - walking on roads & trails  | California       | 64                             | 24               | 3.32       | 3.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                  | Date | Evaluation context                  |                                     |                  | Method for describing crowding |                  |            |              |
|-----------------------------|------|-------------------------------------|-------------------------------------|------------------|--------------------------------|------------------|------------|--------------|
|                             |      | Evaluation by:                      | Evaluation for:                     | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Mesa Verde National Park    | 2001 | Visitors at Spruce Tree House       | Other visitors - overall            | Colorado         | 64                             | 23               | 3.30       | 3.00         |
| Nantahala River             | 1994 | Canoers                             | At the Put-In - On-site Evaluations | North Carolina   | 64                             | 42               | 4.06       | 4.00         |
| Presque Isle                | 1994 | Boaters                             | On Lake                             | Pennsylvania     | 64                             | 33               | 3.69       | 3.00         |
| Talachulitna River          | 1989 | All users                           | Entire River                        | Alaska           | 64                             |                  |            |              |
| Jefferson County Reservoirs | 1997 | Deschutes River Campground Users    | Other campers                       | Oregon           | 64                             |                  | 3.90       |              |
| Acadia National Park        | 2004 | Cadillac Mountain visitors          | Other visitors                      | Maine            | 63                             | 28               | 3.54       | 3.00         |
| Acadia National Park        | 2004 | Ocean Drive - Otter Cliffs visitors | Other visitors (road experience)    | Maine            | 63                             | 26               | 3.44       | 3.00         |
| Alcatraz Island             | 1998 | Visitors                            | Other visitors - on the ferry       | California       | 63                             | 30               | 3.57       | 3.00         |
| Fiordland National Park     | 1994 | Hikers - Kepler Track               | Other users                         | New Zealand      | 63                             | 39               | 3.86       | 3.00         |
| Gulkana River               | 1999 | All users                           | Lower Main Stem                     | Alaska           | 63                             | 36               | 3.83       | 4.00         |
| Kahurangi National Park     | 1994 | Hikers – Heaphy Track               | All users                           | New Zealand      | 63                             | 39               | 3.60       | 3.00         |
| Kenai River                 | 1993 | Salmon Anglers                      | Middle Bank Anglers - High Use Days | Alaska           | 63                             | 27               | 3.42       | 3.00         |
| Kenai River                 | 1993 | Salmon Anglers                      | Middle Bank Anglers - Low Use Days  | Alaska           | 63                             | 39               | 3.92       | 4.00         |
| Lake Shasta                 | 2002 | Boaters                             | At stopping points or attractions   | California       | 63                             | 43               | 4.16       | 4.00         |
| Mesa Verde National Park    | 2001 | Visitors at Step House              | Other visitors - overall            | Colorado         | 63                             | 14               | 3.04       | 3.00         |
| Raystown Lake               | 1987 | Boaters                             | Start of Trip                       | Pennsylvania     | 63                             | 36               | 3.80       | 3.00         |
| Jefferson County Reservoirs | 1997 | Chinook Island Users                | Other users                         | Oregon           | 63                             |                  | 3.50       |              |

---

|                         |      |                        |           |             |    |    |      |      |
|-------------------------|------|------------------------|-----------|-------------|----|----|------|------|
| Fiordland National Park | 1994 | Hikers – Milford Track | All users | New Zealand | 63 | 24 | 3.26 | 3.00 |
|-------------------------|------|------------------------|-----------|-------------|----|----|------|------|

---

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context                              |   |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|---|---|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:                                  | Evaluation for:                                 | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Lake Sonoma                       | 2000 | Recreational Boaters                            | All users                                       | California       | 62                             | 31               | 3.52       | 3.00         |
| Sandhill Wildlife Management Unit | 1983 | Deer Hunters - Trophy buck hunt (Either sex) NW | Other Deer Hunters                              | Wisconsin        | 62                             | 37               | 4.04       | 3.00         |
| Zion National Park                | 2003 | Grotto Trail Day Users                          | Other users - on the trail                      | Utah             | 62                             | 28               | 3.38       | 3.00         |
| Jefferson County Reservoirs       | 1997 | Indian Park Campground Users                    | Other campers                                   | Oregon           | 62                             |                  | 3.90       |              |
| Acadia National Park              | 2004 | Precipice trail hikers                          | Other hikers                                    | Maine            | 61                             | 26               | 3.40       | 3.00         |
| Fishing Bay                       | 1986 | Goose Hunters                                   | Firing Line                                     | Maryland         | 61                             | 31               | 3.70       | 4.00         |
| Mt Evans                          | 1994 | Tourists  | Other Tourist                                   | Colorado         | 61                             | 35               | 3.67       | 3.00         |
| Muir Woods National Monument      | 2003 | Visitors  | Other visitors - in the visitor center          | California       | 61                             | 29               | 3.41       | 3.00         |
| Sandhill Wildlife Management Unit | 1982 | Deer Hunters - Doe hunt (antlerless) NE         | Other Deer Hunters                              | Wisconsin        | 61                             | 36               | 3.64       | 4.00         |
| Wolf River                        | 1977 | Floaters  | Low Water                                       | Wisconsin        | 61                             |                  |            |              |
| Yosemite National Park            | 1998 | Visitors to Yosemite Falls                      | Other visitors - on the trail to Yosemite Falls | California       | 61                             | 23               | 3.38       | 3.00         |
| Yosemite National Park            | 1998 | Visitors to Yosemite Falls                      | Other visitors - at the base of Yosemite Falls  | California       | 61                             | 23               | 3.42       | 3.00         |
| Gulkana River                     | 1999 | All users                                       | Sourdough Segment                               | Alaska           | 60                             | 31               | 3.61       | 3.00         |
| Mesa Verde National Park          | 2001 | Visitors at Cliff Palace                        | Other visitors - overall                        | Colorado         | 60                             | 27               | 3.40       | 3.00         |
| Nantahala River                   | 1994 | Kayakers  | At the Put-in - On-site Evaluations             | North Carolina   | 60                             | 33               | 3.67       | 3.00         |
| State Wide- Maryland              | 1984 | Deer Hunter- Bow Hunters                        | No Specific Resource                            | Maryland         | 60                             | 30               | 3.68       | 3.00         |
| Kanektok River                    | 1996 | All users                                       | Other users                                     | Alaska           | 60                             | 32               | 3.78       | 3.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                              | Date | Evaluation context                               |   |                  | Method for describing crowding |                  |            |              |
|---|------|--|---|------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:                                   | Evaluation for:                         | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Apostle Islands National Lakeshore      | 1981 | Boaters  | All users                               | Wisconsin        | 59                             |                  |            |              |
| Sandhill Wildlife Management Unit       | 1988 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 NW | Other Deer Hunters                      | Wisconsin        | 59                             | 22               | 3.30       | 3.00         |
| Abel Tasman National Park               | 1993 | Sea Kayakers – Offshore Coast                    | All users                               | New Zealand      | 58                             | 23               | 3.18       | 3.00         |
| Arches National Park                    | 1997 | Delicate Arch Visitors                           | Other visitors at Delicate Arch         | Utah             | 58                             | 19               | 3.12       | 3.00         |
| Columbia Icefield                       | 2000 | Tourists - Snocoach Tour                         | At the Snocoach Transfer Area           | Canada (Alberta) | 58                             | 23               | 3.22       | 3.00         |
| Kenai River                             | 1993 | Recreationists                                   | Middle River Non-anglers                | Alaska           | 58                             | 24               | 3.22       | 3.00         |
| Sandhill Wildlife Management Unit       | 1987 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 SE | Other Deer Hunters                      | Wisconsin        | 58                             | 34               | 3.86       | 3.00         |
| Jefferson County Reservoirs             | 1997 | Three Rivers Day-Use Area Users                  | Other users                             | Oregon           | 58                             |                  | 3.50       |              |
| Alcatraz Island                         | 1998 | Visitors   | Other visitors - bookstores & giftshops | California       | 57                             | 26               | 3.46       | 3.00         |
| Muir Woods National Monument            | 2004 | Visitors   | Other visitors - in the parking area    | California       | 57                             | 29               | 3.51       | 3.00         |
| Upper Colorado River                    | 2000 | Boaters  | Other Boaters                           | Colorado         | 57                             | 34               | 3.48       | 3.00         |
| Vail Pass - White River National Forest | 2003 | Nonmotorized Users                               | snowmobilers - trailhead                | Colorado         | 57                             | 40               | 3.88       | 3.00         |
| Vail Pass - White River National Forest | 2003 | Nonmotorized Users                               | snowmobilers - trail                    | Colorado         | 57                             | 37               | 3.75       | 3.00         |
| Acadia National Park                    | 2004 | Echo Lake Beach visitors                         | Other visitors                          | Maine            | 56                             | 33               | 3.54       | 3.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                         | Date | Evaluation context                            |   |                           | Method for describing crowding |                  |            |              |
|------------------------------------|------|---|---|---------------------------|--------------------------------|------------------|------------|--------------|
|                                    |      | Evaluation by:                                | Evaluation for:                                     | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Alcatraz Island                    | 1998 | Visitors                                      | Other visitors - in the theater/exhibit area        | California                | 56                             | 25               | 3.33       | 3.00         |
| Apostle Islands National Lakeshore | 1997 | Sail Boaters                                  | All users   | Wisconsin                 | 56                             | 13               | 3.10       | 3.00         |
| Arches National Park               | 1997 | Windows Visitors                              | Other visitors at Windows                           | Utah                      | 56                             | 24               | 3.22       | 3.00         |
| Enchantments National Forest       | 1988 | Backpackers in Wilderness                     | Other Backpackers                                   | Washington                | 56                             | 24               | 3.24       | 3.00         |
| Lake Shasta                        | 2002 | Boaters                                       | At the put-in                                       | California                | 56                             | 34               | 3.59       | 3.00         |
| New Zealand's Conservation Estate  | 1992 | Tourists                                      | Other Tourists at Milford Sound                     | New Zealand               | 56                             | 54               |            |              |
| Whistler Mountain                  | 2000 | Summer Visitors - Top of Gondola / Roundhouse | Other Summer Visitors - Top of Gondola / Roundhouse | Canada (British Columbia) | 56                             | 33               | 3.32       | 3.00         |
| Whistler Mountain                  | 2000 | Summer Visitors - Russet Lake                 | Other Summer Visitors - Russet Lake                 | Canada (British Columbia) | 56                             | 30               | 3.35       | 3.00         |
| Appalachian National Scenic Trail  | 1999 | Thru hiker                                    | Other hikers  | Multiple States           | 55                             | 29               | 3.40       | 3.00         |
| Berlin Lake                        | 1989 | Boaters                                       | Start of Trip                                       | Pennsylvania              | 55                             | 30               | 3.40       | 3.00         |
| Columbia Icefield                  | 1996 | Tourist- Toe of the Glacier                   | Hall  | Canada (Alberta)          | 55                             | 33               | 3.43       | 3.00         |
| Columbia Icefield                  | 1996 | Tourist- Snocoach Tour                        | Glacier   | Canada (Alberta)          | 55                             | 25               | 3.25       | 3.00         |
| Rocky Mountain National Park       | 2001 | Tourists                                      | Bear Lake - Glacier Basin Shuttle Lot               | Colorado                  | 55                             | 30               | 3.37       | 3.00         |
| Sandhill Wildlife Management Unit  | 1986 | Wildlife Photography                          | Other Tourist                                       | Wisconsin                 | 55                             |                  |            |              |
| Acadia National Park               | 2004 | Jordan Pond House visitors                    | Other visitors                                      | Maine                     | 54                             | 26               | 3.28       | 3.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                   | Date | Evaluation context                           |   |                  | Method for describing crowding |                  |            |              |
|--|------|--|---|------------------|--------------------------------|------------------|------------|--------------|
|  |      | Evaluation by:                               | Evaluation for:                               | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Colorado River - Grand Canyon National Park  | 1998 | Commercial Oar Boaters                       | All Boaters                                   | Arizona          | 54                             | 13               | 3.15       | 3.00         |
| Gulkana River                                | 1999 | All users                                    | Upstream CoNational Forestluence Segment      | Alaska           | 54                             | 24               | 3.26       | 3.00         |
| Kenai River                                  | 1993 | Driftboat Anglers                            | Middle River Driftboat Anglers - Low Use Days | Alaska           | 54                             | 9                | 2.70       | 3.00         |
| Lake Trinity                                 | 2002 | Rental boats                                 | All boaters                                   | California       | 54                             | 23               | 3.14       | 3.00         |
| New Zealand Backcountry                      | 1996 | Backcountry Users                            | Other Backcountry Users                       | New Zealand      | 54                             | 23               | 3.10       |              |
| State Wide- Maryland                         | 1984 | Deer Hunter - Rifle Hunters                  | No Specific Resource                          | Maryland         | 54                             | 32               | 3.59       | 3.00         |
| Fulufjallet National Park                    | 2005 | Hikers - At Parking Lot                      | Evaluations of Other Hikers                   | Sweden           | 53                             | 25               | 3.05       | 3.00         |
| Grand Canyon National Park                   | 1985 | Rafters                                      | 1985 Winter                                   | Arizona          | 53                             |                  |            |              |
| Joshua Tree National Park                    | 1994 | Rock Climbers                                | Other Rock Climbers at Last Site              | California       | 53                             | 31               | 3.54       | 3.00         |
| Lake Delavan                                 | 1986 | Recreationists                               | One Day Visit                                 | Wisconsin        | 53                             | 30               | 3.12       | 3.00         |
| Mt Jefferson Wilderness                      | 1980 | Backpackers in Wilderness                    | Other Backpackers                             | Oregon           | 53                             |                  |            |              |
| Muir Woods National Monument                 | 2003 | Visitors                                     | Other visitors - along the trails             | California       | 53                             | 19               | 2.97       | 3.00         |
| Muir Woods National Monument                 | 2004 | Visitors                                     | Other visitors - overall                      | California       | 53                             | 15               | 2.92       | 3.00         |
| Sandhill Wildlife Management Unit            | 1980 | Deer Hunters - Doe hunt (anterless) Day 1 NW | Other Deer Hunters                            | Wisconsin        | 53                             | 21               | 3.25       | 3.00         |
| Snake River (Hell's Canyon Nati'l Rec. Area) | 1980 | Rafters                                      | In Hell's Canyon                              | Oregon           | 53                             |                  |            |              |



Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context                                 |   |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|--|---|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:                                     | Evaluation for:                               | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Brule River                       | 1975 | Anglers  |   | Wisconsin        | 52                             | 35               | 3.72       | 3.00         |
| Brule River                       | 1975 | Canoers  | Higher Use                                    | Wisconsin        | 52                             | 26               | 3.35       | 2.00         |
| Cape Hatteras National Seashore   | 2002 | Visitors   | Other visitors                                | North Carolina   | 52                             | 16               | 2.80       | 3.00         |
| Columbia Icefield                 | 2000 | Tourists - Snocoach Tour                           | While Walking on the Glacier                  | Canada (Alberta) | 52                             | 23               | 3.16       | 3.00         |
| Lake Trinity                      | 2002 | Boaters  | At the take-out                               | California       | 52                             | 24               | 2.96       | 3.00         |
| Mt Shasta                         | 1994 | Mountain Climbers                                  | At the Summit                                 | California       | 52                             | 28               | 3.27       | 3.00         |
| Muir Woods National Monument      | 2003 | Visitors   | Other visitors - along the road to the park   | California       | 52                             | 28               | 3.44       | 3.00         |
| Muir Woods National Monument      | 2004 | Visitors   | Other visitors - in the gift shop             | California       | 52                             | 15               | 2.86       | 3.00         |
| Sandhill Wildlife Management Unit | 1982 | Deer Hunters - Trophy buck hunt (Either sex) SE    | Other Deer Hunters                            | Wisconsin        | 52                             | 42               | 4.00       | 3.00         |
| Sandhill Wildlife Management Unit | 1984 | Deer Hunters - Doe hunt (anterless) NE             | Other Deer Hunters                            | Wisconsin        | 52                             | 29               | 3.29       | 3.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers - Cape Kiwanda to Nestucca River | Other beachgoers                              | Oregon           | 52                             | 29               | 3.39       | 3.00         |
| Columbia Icefield                 | 1996 | Tourists - Snocoach Tour                           | At the Snocoach Transfer Area                 | Canada (Alberta) | 51                             | 19               | 2.97       | 3.00         |
| Deshka River                      | 1989 | All users  | Entire River                                  | Alaska           | 51                             |                  |            |              |
| Fort Sumter National Monument     | 1987 | Tourists   | On the Boat                                   | South Carolina   | 51                             | 31               | 3.32       | 3.00         |
| Gulkana River                     | 1999 | All users  | Upper Main Stem                               | Alaska           | 51                             | 16               | 2.97       | 3.00         |
| New Zealand's Conservation Estate | 1992 | Tourists   | Other Tourists at Greenstone & Caples Valleys | New Zealand      | 51                             | 46               |            |              |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context                                    |                                 |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|---|---------------------------------|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:  | Evaluation for:                 | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Presque Isle                      | 1994 | Boaters   | End of Trip                     | Pennsylvania     | 51                             | 27               | 3.22       | 3.00         |
| Upper Youghiogheny River          | 1989 | Kayakers  | River Users                     | Maryland         | 51                             | 23               | 3.00       | 2.00         |
| Yosemite National Park            | 2001 | Frontcountry Users                                    | Other users - along trails      | California       | 51                             | 26               | 3.40       | 3.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers - Necanicum River to Tillamook Head | Other beachgoers                | Oregon           | 51                             | 24               | 3.10       | 3.00         |
| Kenai River                       | 1993 | Recreationists  | Upper River Non-anglers         | Alaska           | 50                             | 27               | 3.39       | 3.00         |
| Lake Mohave                       | 1994 | Boaters   | Shoreline                       | Nevada           | 50                             | 30               | 3.31       | 3.00         |
| Lake Mohave                       | 1994 | Boaters   | On Lake                         | Nevada           | 50                             | 25               | 3.10       | 2.00         |
| McKenzie River                    | 1991 | Boaters - Lower River                                 | Other Boaters                   | Oregon           | 50                             | 19               |            |              |
| Sandhill Wildlife Management Unit | 1989 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 SE      | Other Deer Hunters              | Wisconsin        | 50                             | 34               | 3.55       | 2.00         |
| Eagle Cap Wilderness              | 1980 | Hikers in Wilderness                                  | Other Hikers                    | Oregon           | 49                             |                  |            |              |
| Sandhill Wildlife Management Unit | 1980 | Deer Hunters - Doe hunt (antlerless) Day 2 SE         | Other Deer Hunters              | Wisconsin        | 49                             | 21               | 4.90       | 2.00         |
| Sandhill Wildlife Management Unit | 1987 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 SW      | Other Deer Hunters              | Wisconsin        | 49                             | 26               | 3.16       | 2.00         |
| Bong Wildlife Management Unit     | 1979 | Pheasant Hunters                                      | Rest of Season                  | Wisconsin        | 48                             | 24               | 3.00       | 2.00         |
| Columbia Icefield                 | 1993 | Tourist-Snocoach Tour                                 | Glacier                         | Canada (Alberta) | 48                             | 20               | 2.97       | 2.00         |
| Columbia Icefield                 | 1993 | Tourist - Toe of the Glacier                          | Snocoach Road                   | Canada (Alberta) | 48                             | 19               | 2.81       | 2.00         |
| Columbia Icefield                 | 1993 | Tourist - Snocoach Tour                               | Number of Snocoaches at Glacier | Canada (Alberta) | 48                             | 18               | 2.83       | 2.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context  |  |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|---|--|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:  | Evaluation for:                                  | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Hawaii Volcanoes National Park    | 2002 | Visitors at End of Chain of Craters Road                    | Other visitors - at end of chain of craters road | Hawaii           | 48                             | 21               | 2.85       | 2.00         |
| Lake Mohave                       | 1994 | Boaters   | End of Trip                                      | Nevada           | 48                             | 29               | 3.34       | 2.00         |
| Mesa Verde National Park          | 2001 | Visitors at Sun Point Overlook                              | Other visitors - overall                         | Colorado         | 48                             | 12               | 2.69       | 2.00         |
| Sandhill Wildlife Management Unit | 1980 | Deer Hunters - Doe hunt (anterless) Day 1 SW                | Other Deer Hunters                               | Wisconsin        | 48                             | 19               | 2.81       | 2.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers - Chapman Point to Humbug Point           | Other beachgoers                                 | Oregon           | 48                             | 23               | 3.00       | 2.00         |
| Appalachian National Scenic Trail | 1999 | Non-Thru hiker  | Other hikers                                     | Multiple States  | 47                             | 23               | 3.00       | 2.00         |
| Cuyabeno Wildlife Reserve         | 1995 | Ecotourists   | Evaluations of Other Tourist in the Villages     | Ecuador          | 47                             | 20               | 1.69       | 1.00         |
| Gunnison Gorge Natl Conserv Area  | 2002 | Gunnison Gorge Wilderness/Inner Canyon (river - wilderness) | Evaluations of All users                         | Colorado         | 47                             | 23               | 3.00       | 2.00         |
| Israel Nature Reserve - Banias    | 1995 | Hikers  | Other Hikers                                     | Israel           | 47                             | 19               | 1.71       | 1.00         |
| Lake Sonoma                       | 2000 | Fishing - Boaters   | All users  | California       | 47                             | 30               | 3.13       | 2.00         |
| Lake Trinity                      | 2002 | Boaters   | At stopping points or attractions                | California       | 47                             | 28               | 3.16       | 2.00         |
| Kapati Island                     | 1991 | Repeat Visitors   | Other Visitors                                   | New Zealand      | 46                             | 19               |            |              |
| Kenai River                       | 1993 | Power Boaters   | Middle River Powerboat Anglers - Low Use Days    | Alaska           | 46                             | 20               | 3.21       | 2.00         |
| State Wide- Wisconsin             | 1977 | Deer Hunters  | No Specific Resource                             | Wisconsin        | 46                             | 25               | 3.13       | 2.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                  | Date | Evaluation context                              |  |                           | Method for describing crowding |                  |            |              |
|---|------|---|--|---------------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:                                  | Evaluation for:                                  | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Acadia Carriage Roads                       | 1996 | Carriage Road users                             | Other users                                      | Maine                     | 45                             | 23               | 3.05       | 2.00         |
| Gulkana River                               | 1999 | All users                                       | Paxson Launch Area                               | Alaska                    | 45                             | 19               | 2.97       | 2.00         |
| Lake Mohave                                 | 1994 | Boaters   | Start of Trip                                    | Nevada                    | 45                             | 28               | 3.17       | 2.00         |
| Lake Shasta                                 | 2002 | Boaters   | On the lake                                      | California                | 45                             | 25               | 2.96       | 2.00         |
| Rakaia River                                | 1983 | Salmon Anglers                                  | Upstream   | New Zealand               | 45                             | 24               |            |              |
| Fort Sumter National Monument               | 1987 | Tourists  | At the Fort                                      | South Carolina            | 44                             | 25               | 2.94       | 2.00         |
| Sandhill Wildlife Management Unit           | 1981 | Deer Hunters - Trophy buck hunt (Either sex) NE | Other Deer Hunters                               | Wisconsin                 | 44                             | 19               | 3.15       | 2.00         |
| State Wide- Maryland                        | 1977 | Turkey Hunters                                  | No Specific Resource                             | Maryland                  | 44                             | 20               | 2.94       | 2.00         |
| Goodnews River                              | 1996 | All users                                       | Other users                                      | Alaska                    | 44                             | 22               | 2.98       | 2.00         |
| Jefferson County Reservoirs                 | 1997 | Monty Campground Users                          | Other campers                                    | Oregon                    | 44                             |                  | 2.80       |              |
| Acadia National Park                        | 2004 | Hiking trails combined                          | Other hikers                                     | Maine                     | 43                             | 10               | 2.53       | 2.00         |
| Alcatraz Island                             | 1998 | Visitors  | Other visitors - walking roads and trails        | California                | 43                             | 13               | 2.68       | 2.00         |
| Brule River                                 | 1975 | Tubers  |  | Wisconsin                 | 43                             | 13               | 2.87       | 2.00         |
| McKenzie River                              | 1996 | Boaters - Upper River                           | Other Boaters                                    | Oregon                    | 43                             | 14               | 2.90       | 2.00         |
| Nelson Lakes National Park                  | 1994 | Hikers - Travers-Sabine Track                   | All users  | New Zealand               | 43                             | 20               | 2.80       | 2.00         |
| Whistler Mountain                           | 2000 | Summer Visitors - Mid-Mountain / Bike Park      | Other Summer Visitors - Mid-Mountain / Bike Park | Canada (British Columbia) | 43                             | 20               | 2.77       | 2.00         |
| Colorado River - Grand Canyon National Park | 1998 | Commercial Motor Boaters                        | All Boaters                                      | Arizona                   | 42                             | 10               | 2.66       | 2.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context                                   |                                    |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|--|------------------------------------|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:                                       | Evaluation for:                    | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Gulkana River                     | 1999 | All users  | Lower West Fork                    | Alaska           | 42                             | 18               | 2.88       | 2.00         |
| Gunnison Gorge Natl Conserv Area  | 2002 | Smith Fork to Austin - Gunnison River non-wilderness | Evaluations of All users           | Colorado         | 42                             | 6                | 2.50       | 2.00         |
| Hawaii Volcanoes National Park    | 2002 | Visitors at Visitor Center                           | Other visitors - at Visitor Center | Hawaii           | 42                             | 16               | 2.69       | 2.00         |
| Mt Shasta                         | 1994 | Mountain Climbers                                    | At the Campground                  | California       | 42                             | 24               | 2.99       | 2.00         |
| Muir Woods National Monument      | 2004 | Visitors   | Other visitors - along the trails  | California       | 42                             | 15               | 2.74       | 2.00         |
| Muir Woods National Monument      | 2004 | Visitors   | Other visitors - in the cafe       | California       | 42                             | 14               | 2.74       | 2.00         |
| Nanticote River                   | 1996 | Boaters  | Boating Conditions on the River    | Alaska           | 42                             | 14               | 2.39       | 2.00         |
| Sandhill Wildlife Management Unit | 1984 | Deer Hunters - Trophy buck hunt (Either sex) SW      | Other Deer Hunters                 | Wisconsin        | 42                             | 17               | 2.79       | 2.00         |
| Urewera National Park             | 1994 | Hikers - Lake Waikaremoana Track                     | All users                          | New Zealand      | 42                             | 13               | 2.66       | 2.00         |
| Whanganui National Park           | 1994 | Canoeists – Wanganui River                           | All users                          | New Zealand      | 42                             | 15               | 2.63       | 2.00         |
| Yosemite National Park            | 2001 | Frontcountry Users                                   | Other users - at campsites         | California       | 42                             | 24               | 3.10       | 2.00         |
| Jefferson County Reservoirs       | 1997 | Lake Simtustus RV Park Users                         | Other campers                      | Oregon           | 42                             |                  | 2.70       |              |
| Oregon Beaches                    | 2001 | Oregon Beachgoers - Harris Beach                     | Other beachgoers                   | Oregon           | 42                             | 16               | 2.59       | 2.00         |
| Acadia National Park              | 2004 | Ocean Drive - Fabbri Picnic area visitors            | Other visitors (road experience)   | Maine            | 41                             | 10               | 2.57       | 2.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site   | Date | Evaluation context                                    |  |                  | Method for describing crowding |                  |            |              |
|--|------|---|--|------------------|--------------------------------|------------------|------------|--------------|
|  |      | Evaluation by:  | Evaluation for:                        | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Fulufjallet National Park                            | 2005 | Hikers - Walking on Trail to and from Njupeskar Falls | Evaluations of Other Hikers            | Sweden           | 41                             | 17               | 2.56       | 2.00         |
| Haleakala National Park                              | 2004 | Visitors at Red Hill Overlook                         | Other visitors - overall               | Hawaii           | 41                             | 21               | 2.85       | 2.00         |
| Haleakala National Park                              | 2003 | Bicycle tourists                                      | Other visitors - overall               | Hawaii           | 41                             | 11               | 2.79       | 3.00         |
| Muir Woods National Monument                         | 2004 | Visitors  | Other visitors - in the visitor center | California       | 41                             | 10               | 2.55       | 2.00         |
| Sandhill Wildlife Management Unit                    | 1984 | Deer Hunters - Trophy buck hunt (Either sex) NE       | Other Deer Hunters                     | Wisconsin        | 41                             | 10               | 2.45       | 2.00         |
| State Wide- Wisconsin                                | 1982 | Deer Hunters  | Other Deer Hunters                     | Wisconsin        | 41                             | 17               | 2.75       | 2.00         |
| Stockings Park - Sleeping Bear Dunes Nat'l Lakeshore | 1977 | Driving Tourists                                      | Other Tourist                          | Michigan         | 41                             | 15               | 2.84       | 2.00         |
| Yosemite National Park                               | 2001 | Wilderness Transition Users                           | Other users - along trails             | California       | 41                             | 21               | 2.80       | 2.00         |
| Oregon Beaches                                       | 2001 | Oregon Beachgoers - Sutton Creek to Siuslaw River     | Other beachgoers                       | Oregon           | 41                             | 18               | 2.84       | 2.00         |
| Acadia National Park                                 | 2004 | Sand Beach visitors                                   | Other visitors                         | Maine            | 40                             | 13               | 2.64       | 2.00         |
| Banff National Park                                  | 1993 | Tourists  | Other Tourist                          | Canada (Alberta) | 40                             | 16               | 2.72       | 2.00         |
| Cache la Poudre River                                | 1993 | Anglers   | Evaluations of Other Anglers           | Colorado         | 40                             | 15               | 2.46       | 2.00         |
| Columbia Icefield                                    | 1993 | Tourist- Toe of the Glacier                           | Glacier                                | Canada (Alberta) | 40                             | 14               | 2.48       | 2.00         |
| Cuyabeno Wildlife Reserve                            | 1995 | Ecotourists   | Evaluations of others in camp          | Ecuador          | 40                             | 12               | 1.52       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                         | Date | Evaluation context                                |  |                           | Method for describing crowding |                  |            |              |
|------------------------------------|------|---|--|---------------------------|--------------------------------|------------------|------------|--------------|
|                                    |      | Evaluation by:                                    | Evaluation for:                              | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Fulufjallet National Park          | 2001 | Hikers - Trail BB                                 | Evaluations of Other Hikers on Trail BB      | Sweden                    | 40                             | 14               | 2.66       | 2.00         |
| Muir Beach                         | 2003 | Visitors  | Other visitors - in the parking area         | California                | 40                             | 14               | 2.52       | 2.00         |
| Sandhill Wildlife Management Unit  | 1984 | Deer Hunters - Trophy buck hunt (Either sex) SE   | Other Deer Hunters                           | Wisconsin                 | 40                             | 23               | 3.00       | 2.00         |
| Sandhill Wildlife Management Unit  | 1985 | Deer Hunters - Trophy buck hunt (Either sex) SW   | Other Deer Hunters                           | Wisconsin                 | 40                             | 20               | 2.76       | 2.00         |
| Oregon Beaches                     | 2001 | Oregon Beachgoers - Hug Point to Arch Cape        | Other beachgoers                             | Oregon                    | 40                             | 12               | 2.70       | 2.00         |
| Oregon Beaches                     | 2001 | Oregon Beachgoers - Netarts River to Cape Lookout | Other beachgoers                             | Oregon                    | 40                             | 13               | 2.48       | 2.00         |
| Antelope Island State Park         | 1999 | Frontcountry visitors                             | Weekends                                     | Utah                      | 39                             | 19               | 2.70       | 2.00         |
| Colorado Reservoirs                | 1998 | Anglers   | North Catamount Reservoir                    | Colorado                  | 39                             | 13               | 2.60       | 1.00         |
| Gunnison Gorge Nat'l Conserv. Area | 2002 | Flat Top and Peach Valley - OHV areas             | Evaluations of All users                     | Colorado                  | 39                             | 16               | 2.70       | 2.00         |
| Kenai River                        | 1993 | Driftboat Anglers                                 | Lower River Driftboat Anglers - Low Use Days | Alaska                    | 39                             | 10               | 2.57       | 2.00         |
| New Zealand's Conservation Estate  | 1992 | Tourists  | Other Tourists at Mount Cook                 | New Zealand               | 39                             | 36               |            |              |
| Pacific Rim National Park          | 2001 | Ocean kayakers                                    | On water with other boats                    | Canada (British Columbia) | 39                             | 17               | 2.74       | 2.00         |
| Phoenix North Public Lands         | 2002 | Urban proximate BLM land north of Phoenix         | Evaluations of All users                     | Arizona                   | 39                             | 15               | 2.70       | 2.00         |

---

metro

---



Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site   | Date | Evaluation context                                      |  |                           | Method for describing crowding |                  |            |              |
|--|------|---|--|---------------------------|--------------------------------|------------------|------------|--------------|
|  |      | Evaluation by:  | Evaluation for:                          | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Sandhill Wildlife Management Unit                  | 1981 | Deer Hunters - Trophy buck hunt (Either sex) NW         | Other Deer Hunters                       | Wisconsin                 | 39                             | 21               | 3.03       | 2.00         |
| Sandhill Wildlife Management Unit                  | 1984 | Deer Hunters - Doe hunt (anterless) NW                  | Other Deer Hunters                       | Wisconsin                 | 39                             | 14               | 2.68       | 2.00         |
| White Mountain Natl Forrest                        | 1984 | Backpackers in Wilderness                               | Presidential Range                       | New Hampshire             | 39                             | 11               | 2.60       | 2.00         |
| Apostle Islands National Lakeshore                 | 1985 | Sail Boaters  | All users                                | Wisconsin                 | 38                             | 8                | 2.38       | 2.00         |
| Apostle Islands National Lakeshore                 | 1997 | Sea Kayakers  | All users                                | Wisconsin                 | 38                             | 9                | 2.56       | 2.00         |
| Cache la Poudre River                              | 1993 | Kayakers  | Evaluations of Rafters on the River      | Colorado                  | 38                             | 18               | 2.68       | 2.00         |
| Gwaii Haanas National Park Reserve & Heritage Site | 1995 | Motor Boaters   | Evaluations of Kayakers at Camping Sites | Canada (British Columbia) | 38                             | 31               | 3.26       | 1.00         |
| Klamath River                                      | 1984 | Floaters  | Summer Season Floaters                   | California                | 38                             | 16               | 2.52       | 2.00         |
| Lake Trinity                                       | 2002 | Boaters   | At the put-in                            | California                | 38                             | 25               | 2.88       | 2.00         |
| Sandhill Wildlife Management Unit                  | 1987 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 NW        | Other Deer Hunters                       | Wisconsin                 | 38                             | 3                | 2.21       | 2.00         |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Neahkanie Mountain to Nehalem River | Other beachgoers                         | Oregon                    | 38                             | 10               | 2.49       | 2.00         |
| Brule River  | 1985 | Canoers   | Lower Use                                | Wisconsin                 | 37                             | 11               | 2.44       | 2.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                | Date | Evaluation context                              |  |                           | Method for describing crowding |                  |            |              |
|---|------|---|--|---------------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:                                  | Evaluation for:                                      | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Cuyabeno Wildlife Reserve                 | 1995 | Ecotourists                                     | Evaluations of Tourists on Daily Excursions          | Ecuador                   | 37                             | 16               | 1.55       | 1.00         |
| Cuyabeno Wildlife Reserve                 | 1995 | Ecotourists                                     | Evaluations of tourists in lodge                     | Ecuador                   | 37                             | 13               | 1.50       | 1.00         |
| Hawaii Volcanoes National Park            | 2002 | Visitors at Visitor Center                      | Other visitors - overall                             | Hawaii                    | 37                             | 14               | 2.57       | 2.00         |
| Lake Mead                                 | 1994 | Boaters   | Shoreline  | Nevada                    | 37                             | 21               | 2.67       | 2.00         |
| Lake Mead                                 | 1994 | Boaters   | End of Trip  | Nevada                    | 37                             | 20               | 2.67       | 2.00         |
|   | 2001 | Hikers  | Longs Peak Hikers at the Trailhead                   | Colorado                  | 37                             | 19               | 2.66       | 2.00         |
| Rocky Mountain National Park              |      |   |  |                           |                                |                  |            |              |
| Sandhill Wildlife Management Unit         | 1984 | Deer Hunters - Doe hunt (anterless) SW          | Other Deer Hunters                                   | Wisconsin                 | 37                             | 8                | 2.50       | 2.00         |
| Whistler Mountain                         | 2000 | Summer Visitors - Flute Summit / Musical Bumps  | Other Summer Visitors - Flute Summit / Musical Bumps | Canada (British Columbia) | 37                             | 14               | 2.44       | 2.00         |
| Oregon Beaches                            | 2001 | Oregon Beachgoers - North Sand Lake Spit        | Other beachgoers                                     | Oregon                    | 37                             | 6                | 2.25       | 2.00         |
| Acadia National Park - Isle au Haut       | 2003 | Residents                                       | Other visitors - along the trails                    | Maine                     | 36                             | 9                | 2.50       | 2.00         |
| Acadia National Park - Schoodic Peninsula | 2000 | Visitors  | Other visitors - at the Schoodic Peninsula           | Maine                     | 36                             | 13               | 2.39       | 2.00         |
| Cuyabeno Wildlife Reserve                 | 1995 | Ecotourists                                     | Evaluations of others in tour group                  | Ecuador                   | 36                             | 10               | 1.46       | 1.00         |
| Hawaii Volcanoes National Park            | 2002 | Visitors at End of Chain of Craters Road        | Other visitors - overall                             | Hawaii                    | 36                             | 11               | 2.51       | 2.00         |
| Sandhill Wildlife Management Unit         | 1985 | Deer Hunters - Trophy buck hunt (Either sex) NE | Other Deer Hunters                                   | Wisconsin                 | 36                             | 4                | 2.00       | 2.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                      | Date | Evaluation context                                 |   |                           | Method for describing crowding |                  |            |              |
|---|------|--|---|---------------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:                                     | Evaluation for:                                       | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Yosemite National Park                          | 2001 | Wilderness Remote Users                            | Other users - along trails                            | California                | 36                             | 24               | 2.70       | 2.00         |
| Mt. Jefferson Wilderness                        | 1991 | Wilderness Users (Hikers)                          | Other Wilderness Users                                | Oregon                    | 36                             | 16               | 2.57       | 2.00         |
| Oregon Beaches                                  | 2001 | Oregon Beachgoers - Point Maxwell to Netarts River | Other beachgoers                                      | Oregon                    | 36                             | 14               | 2.51       | 2.00         |
| Clackamas River                                 | 1995 | Boaters  | All users   | Oregon                    | 35                             | 8                |            |              |
| Colorado Reservoirs                             | 1998 | Anglers  | South Catamount Reservoir                             | Colorado                  | 35                             | 16               | 2.66       | 1.00         |
| Gwaii Haanas Nat'l Park Reserve & Heritage Site | 1995 | Motor Boaters                                      | Evaluations of Kayakers at Cultural Sites             | Canada (British Columbia) | 35                             | 16               | 2.51       | 1.00         |
| Gwaii Haanas Nat'l Park Reserve & Heritage Site | 1995 | Kayakers   | Evaluations of Kayakers at Camping Sites              | Canada (British Columbia) | 35                             | 10               | 2.31       | 2.00         |
| Haleakala National Park                         | 2004 | Visitors at Red Hill Overlook                      | Other visitors - at visitor's center/observation area | Hawaii                    | 35                             | 18               | 2.66       | 2.00         |
| Jasper National Park                            | 1993 | Tourist  | Other Tourist   | Canada (British Columbia) | 35                             | 10               | 2.43       | 2.00         |
| Presque Isle                                    | 1994 | Boaters  | Start of Trip   | Pennsylvania              | 35                             | 16               | 2.45       | 2.00         |
| Rakiura National Park                           | 1994 | Hikers – Rakiura Track                             | All users   | New Zealand               | 35                             | 11               | 2.52       | 2.00         |
| Sagamore Hill National Historic Site            | 2002 | Visitors   | Other visitors - Roosevelt home                       | New York                  | 35                             | 11               | 2.36       | 2.00         |
| Sandhill Wildlife Management Unit               | 1979 | Deer Hunters - Doe hunt (antlerless) Day 2         | Other Deer Hunters                                    | Wisconsin                 | 35                             | 14               | 2.44       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site   | Date | Evaluation context                              |  |                  | Method for describing crowding |                  |            |              |
|--|------|---|--|------------------|--------------------------------|------------------|------------|--------------|
|  |      | Evaluation by:                                  | Evaluation for:                          | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Sandhill Wildlife Management Unit                  | 1984 | Deer Hunters - Doe hunt (antlerless) SE         | Other Deer Hunters                       | Wisconsin        | 35                             | 15               | 2.46       | 2.00         |
| Upper Youghiogheny River                           | 1989 | Rafters   | River Users                              | Maryland         | 35                             | 14               | 2.40       | 2.00         |
| Wolf Creek Pass - San Juan/Rio Grande Nat'l Forest | 2003 | Nonmotorized Users                              | snowmobilers - trailhead                 | Colorado         | 35                             | 14               | 2.36       | 1.00         |
| Acadia National Park - Isle au Haut                | 2003 | Residents                                       | Other visitors - overall on Isle au Haut | Maine            | 34                             | 14               | 2.56       | 2.00         |
| Boston Harbor Islands                              | 2000 | Long Wharf Visitors                             | Other visitors to Long Wharf             | Massachusetts    | 34                             | 12               | 2.31       | 2.00         |
| Cache la Poudre River                              | 1993 | Anglers   | Evaluations of Rafters                   | Colorado         | 34                             | 17               | 2.31       | 1.00         |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Roads End to Siletz River   | Other beachgoers                         | Oregon           | 34                             | 12               | 2.35       | 2.00         |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Siletz River to Boiler Bay  | Other beachgoers                         | Oregon           | 34                             | 13               | 2.41       | 2.00         |
| Gulkana River                                      | 1999 | All users                                       | Middle Fork                              | Alaska           | 33                             | 6                | 2.44       | 2.00         |
| Haleakala National Park                            | 2004 | Visitors at Visitor Center                      | Other visitors - overall                 | Hawaii           | 33                             | 11               | 2.56       | 2.00         |
| Kenai River  | 1993 | Recreationists                                  | Lower River Non-anglers                  | Alaska           | 33                             | 17               | 2.26       | 1.00         |
| Lake Delavan                                       | 1986 | Riparian Landowners                             | Weekdays                                 | Wisconsin        | 33                             | 10               | 2.48       | 2.00         |
| Lake Mead  | 1994 | Boaters   | On Lake                                  | Nevada           | 33                             | 13               | 2.32       | 2.00         |
| Sandhill Wildlife Management Unit                  | 1982 | Deer Hunters - Trophy buck hunt (Either sex) SW | Other Deer Hunters                       | Wisconsin        | 33                             | 13               | 2.67       | 2.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                    | Date | Evaluation context                                    |   |                  | Method for describing crowding |                  |            |              |
|---|------|---|---|------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:  | Evaluation for:   | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Togiak River                                  | 1996 | All users   | Other users   | Alaska           | 33                             | 15               | 2.56       | 2.00         |
| Zion National Park                            | 2003 | Virgin River Narrows hikers                           | Other hikers - between head of Virgin River Narrows & Orderville Canyon | Utah             | 33                             | 16               | 2.57       | 2.00         |
| Oregon Beaches                                | 2001 | Oregon Beachgoers - Columbia River to Necanicum River | Other beachgoers  | Oregon           | 33                             | 18               | 2.52       | 2.00         |
| Oregon Beaches                                | 2001 | Oregon Beachgoers - Lily Lake area to Sutton Creek    | Other beachgoers  | Oregon           | 33                             |                  |            |              |
| Acadia Carriage Roads                         | 1995 | Carriage Road users                                   | Other users   | Maine            | 32                             | 8                | 2.28       | 2.00         |
| Acadia National Park                          | 2004 | Bass Harbor Head Light visitors                       | Other visitors  | Maine            | 32                             | 6                | 2.36       | 2.00         |
| Cache la Poudre River                         | 1993 | Kayakers  | Evaluations of Rafters at the Put-In                                    | Colorado         | 32                             | 16               | 2.51       | 1.00         |
| Colorado River - Glen Canyon Nat'l Rec. Area  | 1984 | Anglers   | Midweek   | Arizona          | 32                             |                  |            |              |
| Grand Staircase - Escalante National Monument | 1999 | Hunters   | Post-Designation Experience Visitors                                    | Utah             | 32                             | 5                | 2.20       | 2.00         |
| Haleakala National Park                       | 2003 | Bicycle tourists                                      | Other visitors - on the park roads                                      | Hawaii           | 32                             | 6                | 2.32       | 2.00         |
| Lake Mead                                     | 1994 | Boaters   | Start of Trip   | Nevada           | 32                             | 12               | 2.41       | 1.00         |
| Sandhill Wildlife Management Unit             | 1983 | Deer Hunters - Trophy buck hunt (Either sex) SE       | Other Deer Hunters  | Wisconsin        | 32                             | 9                | 2.09       | 1.00         |
| Three Sisters Wilderness                      | 1991 | Wilderness Users (Hikers)                             | Other Wilderness Users  | Oregon           | 32                             | 16               | 2.48       | 2.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                    | Date | Evaluation context                                |   |                  | Method for describing crowding |                  |            |              |
|---|------|---|---|------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:                                    | Evaluation for:                             | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Antelope Island State Park                    | 1999 | Mountain Bikers                                   | Evaluations of other Backcountry Visitors   | Utah             | 31                             | 11               | 2.26       | 2.00         |
| Columbia Icefield                             | 1996 | Tourist - Toe of the Glacier                      | Glacier                                     | Canada (Alberta) | 31                             | 16               | 2.30       | 1.00         |
| Dolly Sods Wilderness                         | 1982 | Hikers in Wilderness                              | Lower Use Period                            | West Virginia    | 31                             | 15               | 2.42       | 1.82         |
| Hawaii Volcanoes National Park                | 2002 | Visitors at Thurston Lava Tube                    | Other visitors - overall                    | Hawaii           | 31                             | 8                | 2.24       | 2.00         |
| Sandhill Wildlife Management Unit             | 1987 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 SW  | Other Deer Hunters                          | Wisconsin        | 31                             | 6                | 2.06       | 2.00         |
| Vail Pass - White River National Forest       | 2003 | Motorized Users                                   | skiers/snowshoers /snowboarders - trailhead | Colorado         | 31                             | 13               | 2.31       | 1.00         |
| Oregon Beaches                                | 2001 | Oregon Beachgoers - Humbug Point to Hug Point     | Other beachgoers                            | Oregon           | 31                             | 19               | 2.90       | 2.00         |
| Oregon Beaches                                | 2001 | Oregon Beachgoers - Yaquina Head to Yaquina River | Other beachgoers                            | Oregon           | 31                             | 10               | 2.19       | 2.00         |
| Acadia National Park                          | 2004 | Sieur de Monts visitors                           | Other visitors                              | Maine            | 30                             | 5                | 2.15       | 2.00         |
| Antelope Island State Park                    | 1999 | Horseback Riders                                  | Evaluations of Other Backcountry Visitors   | Utah             | 30                             | 10               | 2.15       | 1.50         |
| Columbia Icefield                             | 1993 | Tourist - Snocoach Tour                           | Snocoach Road                               | Canada (Alberta) | 30                             | 8                | 2.32       | 2.00         |
| Grand Staircase - Escalante National Monument | 1999 | Backcountry Visitors                              | Pre-Designation Experience Visitors         | Utah             | 30                             | 12               | 2.30       | 2.00         |
| Grand Staircase - Escalante National Monument | 1999 | Backcountry Visitors                              | Post-Designation Experience Visitors        | Utah             | 30                             | 8                | 2.17       | 2.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                              | Date | Evaluation context                                 |   |                  | Method for describing crowding |                  |            |              |
|---|------|--|---|------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:                                     | Evaluation for:                                       | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Haleakala National Park                 | 2004 | Visitors at Visitor Center                         | Other visitors - at visitor's center/observation area | Hawaii           | 30                             | 12               | 2.52       | 2.00         |
| Jefferson County                        | 1996 | Hikers   | Bikers  | Colorado         | 30                             | 12               | 1.39       | 0.00         |
| McNeil River                            | 1998 | Standby Permittees                                 | All users   | Alaska           | 30                             | 12               | 2.26       | 2.00         |
| Sandhill Wildlife Management Unit       | 1986 | Deer Hunters - Trophy buck hunt (Either sex) SW    | Other Deer Hunters                                    | Wisconsin        | 30                             | 4                | 2.19       | 2.00         |
| Kanektok River                          | 2001 | All users  | Other users in wilderness                             | Alaska           | 30                             | 10               | 2.26       | 2.00         |
| Vail Pass - White River National Forest | 2003 | Motorized Users                                    | snowmobilers - trailhead                              | Colorado         | 30                             | 8                | 2.05       | 1.00         |
| Oregon Beaches                          | 2001 | Oregon Beachgoers - Cape Sebastian to Pistol River | Other beachgoers                                      | Oregon           | 30                             | 9                | 2.04       | 1.00         |
| Oregon Beaches                          | 2001 | Oregon Beachgoers - Threemile Cr. to Umpqua River  | Other beachgoers                                      | Oregon           | 30                             |                  |            |              |
| Cache la Poudre River                   | 1993 | Anglers  | Evaluations of Kayakers                               | Colorado         | 29                             | 16               | 2.24       | 1.00         |
| Kapati Island                           | 1991 | First Time Visitors                                | Other Visitors  | New Zealand      | 29                             | 6                |            |              |
| Lake Trinity                            | 2002 | Boaters  | On the lake   | California       | 29                             | 15               | 2.29       | 1.00         |
| McNeil River                            | 1998 | Successful Permittees                              | All users   | Alaska           | 29                             | 9                | 2.26       | 2.00         |
| Sandhill Wildlife Management Unit       | 1980 | Deer Hunters - Doe hunt (antlerless) Day 1 NE      | Other Deer Hunters                                    | Wisconsin        | 29                             | 23               | 2.51       | 2.00         |
| Sandhill Wildlife Management Unit       | 1981 | Deer Hunters - Trophy buck hunt (Either sex) SW    | Other Deer Hunters                                    | Wisconsin        | 29                             | 8                | 2.25       | 2.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site   | Date | Evaluation context                              |  |                           | Method for describing crowding |                  |            |              |
|--|------|---|--|---------------------------|--------------------------------|------------------|------------|--------------|
|  |      | Evaluation by:                                  | Evaluation for:                                  | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Sandhill Wildlife Management Unit                  | 1984 | Deer Hunters - Trophy buck hunt (Either sex) NW | Other Deer Hunters                               | Wisconsin                 | 29                             | 6                | 2.23       | 2.00         |
| Sandhill Wildlife Management Unit                  | 1985 | Deer Hunters - Trophy buck hunt (Either sex) SE | Other Deer Hunters                               | Wisconsin                 | 29                             | 12               | 2.21       | 2.00         |
| Sandhill Wildlife Management Unit                  | 1986 | Deer Hunters - Trophy buck hunt (Either sex) NW | Other Deer Hunters                               | Wisconsin                 | 29                             | 19               | 2.35       | 1.00         |
| Sandhill Wildlife Management Unit                  | 1986 | Deer Hunters - Trophy buck hunt (Either sex) NE | Other Deer Hunters                               | Wisconsin                 | 29                             | 4                | 2.21       | 2.00         |
| Vail Pass - White River National Forest            | 2003 | Nonmotorized Users                              | skiers/snowshoers /snowboarders - trailhead      | Colorado                  | 29                             | 7                | 2.09       | 1.00         |
| Wolf Creek Pass - San Juan/Rio Grande Nat'l Forest | 2003 | Nonmotorized Users                              | snowmobilers - trail                             | Colorado                  | 29                             | 15               | 2.37       | 1.00         |
| Fulufjallet National Park                          | 2005 | Hikers - At Visitor's Center                    | Evaluations of Other Hikers                      | Sweden                    | 28                             | 5                | 1.98       | 1.00         |
| Haleakala National Park                            | 2003 | Visitors - as exiting park                      | Other visitors                                   | Hawaii                    | 28                             | 8                | 2.10       | 2.00         |
| Muir Woods National Monument                       | 2004 | Visitors  | Other visitors - along the road to the park      | California                | 28                             | 11               | 2.36       | 2.00         |
| Vail Pass - White River National Forest            | 2003 | Nonmotorized Users                              | skiers/snowshoers /snowboarders - trail          | Colorado                  | 28                             | 6                | 1.98       | 1.00         |
| Yosemite National Park                             | 1999 | Visitors to Mirror Lake                         | Other visitors - along this trail to Mirror Lake | California                | 28                             | 7                | 2.23       | 2.00         |
| Gwaii Haanas Nat'l Park Reserve & Heritage Site    | 1995 | Kayakers  | Evaluations of Kayakers at Cultural Sites        | Canada (British Columbia) | 27                             | 6                | 2.06       | 1.00         |



Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site   | Date | Evaluation context                                    |   |                           | Method for describing crowding |                  |            |              |
|--|------|---|---|---------------------------|--------------------------------|------------------|------------|--------------|
|  |      | Evaluation by:  | Evaluation for:                             | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Muir Beach   | 2003 | Visitors  | Other visitors - along the road to the park | California                | 27                             | 9                | 2.09       | 1.00         |
| Muir Beach   | 2003 | Visitors  | Other visitors - overall                    | California                | 27                             | 7                | 1.99       | 1.00         |
| State Wide - Wisconsin                             | 1982 | Goose Hunters   | Other Goose Hunters                         | Wisconsin                 | 27                             | 13               | 2.32       | 2.00         |
| Tuckahoe State Park                                | 1984 | Goose Hunters   | Low Density Dispersed Hunt                  | Maryland                  | 27                             | 6                | 2.00       | 2.00         |
| Wolf Creek Pass - San Juan/Rio Grande Nat'l Forest | 2003 | Nonmotorized Users                                    | skiers/snowshoers /snowboarders - trailhead | Colorado                  | 27                             | 6                | 1.91       | 1.00         |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Devils Punchbowl to Schooner Poin | Other beachgoers                            | Oregon                    | 27                             | 7                | 2.04       | 1.00         |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Siuslaw River to Siltcoos River   | Other beachgoers                            | Oregon                    | 27                             | 12               | 2.26       | 1.00         |
| Boston Harbor Islands                              | 2000 | Hingham Visitors                                      | Other visitors to Hingham                   | Massachusetts             | 26                             | 9                | 2.09       | 1.00         |
| Fulufjallet National Park                          | 2001 | Hikers - Trail AA                                     | Evaluations of Other Hikers on Trail AA     | Sweden                    | 26                             | 8                | 2.08       | 1.50         |
| Grand Staircase - Escalante National Monument      | 1999 | Hunters   | Paunsaugunt Limited-Entry Hunt              | Utah                      | 26                             | 5                | 2.03       | 2.00         |
| Illinois River                                     | 1981 | Rafters   | Other Rafters                               | Oregon                    | 26                             | 7                |            |              |
| Fulufjallet National Park                          | 2001 | Hikers - Trail BA                                     | Evaluations of Other Hikers on Trail BA     | Sweden                    | 25                             | 13               | 2.15       | 1.50         |
| Gwaii Haanas Nat'l Park Reserve & Heritage Site    | 1995 | Kayakers  | Evaluations of Motorboats on the Water      | Canada (British Columbia) | 25                             | 10               | 2.09       | 1.00         |
| Sandhill Wildlife Management Unit                  | 1981 | Deer Hunters - Doe hunt (anterless) NW                | Other Deer Hunters                          | Wisconsin                 | 25                             | 11               | 2.32       | 2.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                      | Date | Evaluation context                                 |   |                           | Method for describing crowding |                  |            |              |
|---|------|--|---|---------------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:                                     | Evaluation for:                             | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Savage River                                    | 1980 | Trout Anglers                                      | Lower Use Period                            | Maryland                  | 25                             |                  |            |              |
| Shelburne Museum                                | 1995 | Day Visitors                                       | Other Visitors                              | Vermont                   | 25                             | 9                | 2.00       | 1.00         |
| Oregon Beaches                                  | 2001 | Oregon Beachgoers - Harbor Beach                   | Other beachgoers                            | Oregon                    | 25                             | 4                | 1.99       | 2.00         |
| Fulufjallet National Park                       | 2005 | Hikers - Overnight Cabins                          | Evaluations of Other Hikers                 | Sweden                    | 24                             | 7                | 1.89       | 1.00         |
| Great Gulf Wilderness                           | 1980 | Backpackers in Wilderness                          | Lower Use Period                            | New Hampshire             | 24                             | 7                | 1.99       | 1.44         |
| Gwaii Haanas Nat'l Park Reserve & Heritage Site | 1995 | Kayakers   | Evaluations of Motorboats at Cultural Sites | Canada (British Columbia) | 24                             | 16               | 2.40       | 1.00         |
| Muir Beach                                      | 2003 | Visitors   | Other visitors - at the beach               | California                | 24                             | 7                | 1.96       | 1.00         |
| Oregon Beaches                                  | 2001 | Oregon Beachgoers - Nehalem River to Tillamook Bay | Other beachgoers                            | Oregon                    | 24                             | 3                | 1.91       | 1.00         |
| Oregon Beaches                                  | 2001 | Oregon Beachgoers - Rocky Knoll to Heceta Head     | Other beachgoers                            | Oregon                    | 24                             | 8                | 1.95       | 1.00         |
| Acadia National Park - Isle au Haut             | 2002 | Visitors   | Other visitors - overall on Isle au Haut    | Maine                     | 23                             | 5                | 1.92       | 1.00         |
| Boston Harbor Islands                           | 2000 | World's End Visitors                               | Other visitors to World's End               | Massachusetts             | 23                             | 3                | 2.02       | 2.00         |
| Gun Powder River                                | 1984 | Trout Anglers                                      | Late Season                                 | Maryland                  | 23                             |                  |            |              |
| Kenai Fjords National Park                      | 2001 | Visitors to Exit Glacier                           | Other visitors along trail to Exit Glacier  | Alaska                    | 23                             | 12               | 1.83       | 1.00         |
| Sandhill Wildlife Management Unit               | 1981 | Deer Hunters - Doe hunt (anterless) SE             | Other Deer Hunters                          | Wisconsin                 | 23                             | 19               | 2.46       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                      | Date | Evaluation context                               |  |                           | Method for describing crowding |                  |            |              |
|---|------|--|--|---------------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:                                   | Evaluation for:                            | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Sandhill Wildlife Management Unit               | 1988 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 NE | Other Deer Hunters                         | Wisconsin                 | 23                             | 0                | 1.54       | 1.00         |
| Yosemite National Park                          | 2001 | Wilderness Transition Users                      | Other users - along trails                 | California                | 23                             | 9                | 1.90       | 1.00         |
| Oregon Beaches                                  | 2001 | Oregon Beachgoers - Tenmile Creek to Coos Bay    | Other beachgoers                           | Oregon                    | 23                             | 3                | 1.82       | 1.00         |
| Oregon Beaches                                  | 2001 | Oregon Beachgoers - Whaleshead Beach             | Other beachgoers                           | Oregon                    | 23                             | 8                | 1.90       | 1.00         |
| Mt McKinley - Denali Nat'l Park                 | 1978 | Hikers   | Other Hikers                               | Alaska                    | 22                             | 4                | 1.40       | 1.00         |
| Antelope Island State Park                      | 1999 | Frontcountry visitors                            | Weekdays                                   | Utah                      | 22                             | 10               | 2.03       | 1.50         |
| Cache la Poudre River                           | 1993 | Rafters  | Evaluations of Other Rafters at the Put-In | Colorado                  | 22                             | 6                | 1.85       | 1.00         |
| Grand Staircase - Escalante National Monument   | 1999 | Hunters  | Pre-Designation Experience Visitors        | Utah                      | 22                             | 6                | 1.97       | 1.00         |
| Gulkana River                                   | 1999 | All users  | Upper West Fork                            | Alaska                    | 22                             | 0                | 1.78       | 1.00         |
| Gwaii Haanas Nat'l Park Reserve & Heritage Site | 1995 | Motor Boaters                                    | Evaluations of Motorboats at Camping Sites | Canada (British Columbia) | 22                             | 20               | 2.85       | 1.00         |
| Jefferson County                                | 1996 | Dual-Sport                                       | Bikers                                     | Colorado                  | 22                             | 4                | 0.84       | 0.00         |
| Sandhill Wildlife Management Unit               | 1982 | Deer Hunters - Doe hunt (anterless) SE           | Other Deer Hunters                         | Wisconsin                 | 22                             | 2                | 1.83       | 2.00         |
| Cache la Poudre River                           | 1993 | Kayakers   | Evaluations of Rafters at the Take-Out     | Colorado                  | 21                             | 12               | 2.13       | 1.00         |
| Hawaii Volcanoes National Park                  | 2002 | Visitors at Thurston Lava Tube                   | Other visitors - at Thurston Lava Tube     | Hawaii                    | 21                             | 7                | 1.94       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context                                  |   |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|---|---|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:                                      | Evaluation for:                           | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Sandhill Wildlife Management Unit | 1982 | Deer Hunters - Trophy buck hunt (Either sex) NW     | Other Deer Hunters                        | Wisconsin        | 21                             | 5                | 1.89       | 1.00         |
| Sandhill Wildlife Management Unit | 1983 | Deer Hunters - Trophy buck hunt (Either sex) NE     | Other Deer Hunters                        | Wisconsin        | 21                             | 0                | 1.74       | 1.00         |
| Sandhill Wildlife Management Unit | 1987 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 SE    | Other Deer Hunters                        | Wisconsin        | 21                             | 5                | 2.00       | 2.00         |
| Zion National Park                | 2003 | Weeping Rock Trail Users                            | Other users - along this trail            | Utah             | 21                             | 5                | 1.93       | 2.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers - Sand Lake to Cape Kiwanda       | Other beachgoers                          | Oregon           | 21                             | 7                | 1.86       | 1.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers - Elk River to Port Orford Head   | Other beachgoers                          | Oregon           | 21                             | 10               | 1.97       | 1.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers - Devils Backbone to Nesika Beach | Other beachgoers                          | Oregon           | 21                             | 0                | 1.83       | 1.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers - Bayocean Spit                   | Other beachgoers                          | Oregon           | 21                             |                  |            |              |
| Antelope Island State Park        | 1999 | Hikers  | Evaluations of other Backcountry Visitors | Utah             | 20                             | 6                | 1.90       | 2.00         |
| Eagle River                       | 1996 | Rafters   | Other Rafters                             | Alaska           | 20                             | 6                | 1.83       | 1.00         |
| Fulufjallet National Park         | 2001 | Hikers - Trail AB                                   | Evaluations of Other Hikers on Trail AB   | Sweden           | 20                             | 7                | 1.92       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                      | Date | Evaluation context                               |  |                           | Method for describing crowding |                  |            |              |
|---|------|--|--|---------------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:                                   | Evaluation for:                            | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Sandhill Wildlife Management Unit               | 1979 | Deer Hunters - Doe hunt (anterless) Day 1        | Other Deer Hunters                         | Wisconsin                 | 20                             | 6                | 1.84       | 1.00         |
| Sandhill Wildlife Management Unit               | 1980 | Deer Hunters - Doe hunt (anterless) Day 2 NE     | Other Deer Hunters                         | Wisconsin                 | 20                             | 5                | 1.75       | 1.00         |
| Sandhill Wildlife Management Unit               | 1982 | Deer Hunters - Trophy buck hunt (Either sex) NE  | Other Deer Hunters                         | Wisconsin                 | 20                             | 7                | 1.87       | 1.00         |
| Sandhill Wildlife Management Unit               | 1985 | Deer Hunters - Trophy buck hunt (Either sex) NW  | Other Deer Hunters                         | Wisconsin                 | 20                             | 12               | 2.23       | 2.00         |
| Sandhill Wildlife Management Unit               | 1988 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 NE | Other Deer Hunters                         | Wisconsin                 | 20                             | 0                | 1.47       | 1.00         |
| Zion National Park                              | 2003 | Backcountry Canyon hikers                        | Other hikers - in this canyon              | Utah                      | 20                             | 7                | 1.88       | 1.00         |
| Mt. Washington Wilderness                       | 1991 | Wilderness Users (Hikers)                        | Other Wilderness Users                     | Oregon                    | 20                             | 8                | 1.98       | 2.00         |
| Jefferson County Reservoirs                     | 1997 | Round Butte Overlook Park Users                  | Other users                                | Oregon                    | 20                             |                  | 2.10       |              |
| Gwaii Haanas Nat'l Park Reserve & Heritage Site | 1995 | Kayakers   | Evaluations of Motorboats at Camping Sites | Canada (British Columbia) | 19                             | 9                | 1.98       | 1.00         |
| Jefferson County                                | 1996 | Bikers   | Other Bikers                               | Colorado                  | 19                             | 2                | 0.76       | 0.00         |
| New Zealand's Conservation Estate               | 1992 | Tourists   | Other Tourists at Taiaoroa Head            | New Zealand               | 19                             | 19               |            |              |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                      | Date | Evaluation context                                    |   |                           | Method for describing crowding |                  |            |              |
|---|------|---|---|---------------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:  | Evaluation for:                             | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Sandhill Wildlife Management Unit               | 1980 | Deer Hunters - Doe hunt (anterless) Day 1 SE          | Other Deer Hunters                          | Wisconsin                 | 19                             | 11               | 2.14       | 2.00         |
| Oregon Beaches                                  | 2001 | Oregon Beachgoers - Bay Ocean Spit                    | Other beachgoers                            | Oregon                    | 19                             | 6                | 1.83       | 1.00         |
| Colorado Reservoirs                             | 1998 | Anglers   | Crystall Reservoir                          | Colorado                  | 18                             | 5                | 1.89       | 1.00         |
| Fulufjallet National Park                       | 2005 | Hikers - Walking on Trail around Njupeskar Falls Area | Evaluations of Other Hikers                 | Sweden                    | 18                             | 2                | 1.62       | 1.00         |
| Gwaii Haanas Nat'l Park Reserve & Heritage Site | 1995 | Motor Boaters   | Evaluations of Motorboats at Cultural Sites | Canada (British Columbia) | 18                             | 8                | 2.10       | 1.00         |
| Sandhill Wildlife Management Unit               | 1982 | Deer Hunters - Doe hunt (anterless) SW                | Other Deer Hunters                          | Wisconsin                 | 18                             | 4                | 1.96       | 1.00         |
| Sandhill Wildlife Management Unit               | 1983 | Deer Hunters - Trophy buck hunt (Either sex) SW       | Other Deer Hunters                          | Wisconsin                 | 18                             | 6                | 1.65       | 1.00         |
| Vail Pass - White River National Forest         | 2003 | Motorized Users                                       | skiers/snowshoers /snowboarders - trail     | Colorado                  | 18                             | 7                | 1.90       | 1.00         |
| Acadia National Park - Isle au Haut             | 2002 | Visitors  | Other visitors - on the trails              | Maine                     | 17                             | 4                | 1.74       | 1.00         |
| Grand River Marsh                               | 1978 | Managed Hunt  | Other Goose Hunters                         | Wisconsin                 | 17                             | 6                | 1.84       | 1.00         |
| Horicon Grand River Marsh                       | 1986 | Goose Hunters   | Managed Hunt                                | Wisconsin                 | 17                             | 6                | 2.23       | 2.00         |
| Zion National Park                              | 2003 | Backcountry hikers                                    | Other hikers - along the backcountry trails | Utah                      | 17                             | 4                | 1.74       | 1.00         |
| Muir Beach                                      | 2003 | Visitors  | Other visitors - along the trails           | California                | 16                             | 4                | 1.70       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context                                       |                           |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|--|---------------------------|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:   | Evaluation for:           | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| White Salmon River                | 1991 | Boaters  | Other Boaters             | Washington       | 16                             | 3                | 1.66       | 1.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers -<br>Alsea River to Star Creek         | Other beachgoers          | Oregon           | 16                             | 2                | 1.68       | 1.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers -<br>Umpqua River to Tenmile<br>Creek  | Other beachgoers          | Oregon           | 16                             | 10               | 1.77       | 1.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers -<br>Bastendorff Beach                 | Other beachgoers          | Oregon           | 16                             | 5                | 1.72       | 1.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers -<br>Cape Blanco to Elk River          | Other beachgoers          | Oregon           | 16                             | 3                | 1.55       | 1.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers -<br>Rogue River to Cape<br>Sebastian  | Other beachgoers          | Oregon           | 16                             | 3                | 1.65       | 1.00         |
| Sandhill Wildlife Management Unit | 1981 | Deer Hunters -<br>Trophy buck hunt<br>(Either sex) SE    | Other Deer Hunters        | Wisconsin        | 15                             | 0                | 1.64       | 1.00         |
| Goodnews River                    | 2001 | All users  | Other users in wilderness | Alaska           | 15                             | 7                | 2.20       | 2.00         |
| Togiak River                      | 2001 | All users  | Other users in wilderness | Alaska           | 15                             | 8                | 1.95       | 2.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers -<br>Nestucca River to<br>Cascade Head | Other beachgoers          | Oregon           | 15                             | 4                | 1.69       | 1.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers -<br>Battle Rock to<br>Humbog Mountain | Other beachgoers          | Oregon           | 15                             | 0                | 1.56       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                                      | Date | Evaluation context                                      |  |                           | Method for describing crowding |                  |            |              |
|---|------|---|--|---------------------------|--------------------------------|------------------|------------|--------------|
|   |      | Evaluation by:  | Evaluation for:                            | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Oregon Beaches                                  | 2001 | Oregon Beachgoers - Winchuck and Crissie Fields Beaches | Other beachgoers                           | Oregon                    | 15                             |                  |            |              |
| Acadia National Park                            | 2004 | Wildwood Stables horseback riders & carriage riders     | Other riders                               | Maine                     | 14                             | 2                | 1.65       | 1.00         |
| Cache la Poudre River                           | 1993 | Kayakers  | Evaluations of Other Kayakers on the River | Colorado                  | 14                             | 5                | 1.64       | 1.00         |
| Gwaii Haanas Nat'l Park Reserve & Heritage Site | 1995 | Motor Boaters   | Evaluations of Motorboats on the Water     | Canada (British Columbia) | 14                             | 10               | 1.92       | 1.00         |
| Gwaii Haanas Nat'l Park Reserve & Heritage Site | 1995 | Motor Boaters   | Evaluations of Kayakers on the Water       | Canada (British Columbia) | 14                             | 8                | 1.86       | 1.00         |
| Sandhill Wildlife Management Unit               | 1980 | Deer Hunters - Doe hunt (anterless) Day 2 NW            | Other Deer Hunters                         | Wisconsin                 | 14                             | 8                | 1.73       | 1.00         |
| Sandhill Wildlife Management Unit               | 1988 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 NW        | Other Deer Hunters                         | Wisconsin                 | 14                             | 5                | 1.76       | 1.00         |
| Oregon Beaches                                  | 2001 | Oregon Beachgoers - South Beach                         | Other beachgoers                           | Oregon                    | 14                             | 4                | 1.66       | 1.00         |
| Oregon Beaches                                  | 2001 | Oregon Beachgoers - Pistol River to Crook Pt.           | Other beachgoers                           | Oregon                    | 14                             |                  |            |              |
| Acadia National Park - Isle au Haut             | 2001 | Visitors  | Other visitors - on park lands             | Maine                     | 13                             | 4                | 1.76       | 1.00         |
| Cache la Poudre River                           | 1993 | Rafters   | Evaluations of Other Rafters on the River  | Colorado                  | 13                             | 3                | 1.61       | 1.00         |



Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site   | Date | Evaluation context                               |  |                  | Method for describing crowding |                  |            |              |
|--|------|--|--|------------------|--------------------------------|------------------|------------|--------------|
|  |      | Evaluation by:                                   | Evaluation for:                              | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Cache la Poudre River                              | 1993 | Rafters  | Evaluations of Other Rafters at the Take-Out | Colorado         | 13                             | 3                | 1.61       | 1.00         |
| Mesa Verde National Park                           | 2001 | Visitors at Step House                           | Other visitors - at Step House               | Colorado         | 13                             | 5                | 1.77       | 1.00         |
| Sandhill Wildlife Management Unit                  | 1981 | Deer Hunters - Doe hunt (anterless) NE           | Other Deer Hunters                           | Wisconsin        | 13                             | 0                | 1.75       | 2.00         |
| Sandhill Wildlife Management Unit                  | 1988 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 SW | Other Deer Hunters                           | Wisconsin        | 13                             | 0                | 1.67       | 2.00         |
| Saratoga National Historic Site                    | 2001 | Visitors   | Other visitors - At visitor facilities       | New York         | 13                             | 1                | 1.56       | 1.00         |
| Vail Pass - White River National Forest            | 2003 | Motorized Users                                  | snowmobilers - trail                         | Colorado         | 13                             | 2                | 1.55       | 1.00         |
| Wolf Creek Pass - San Juan/Rio Grande Nat'l Forest | 2003 | Motorized Users                                  | snowmobilers - trailhead                     | Colorado         | 13                             | 4                | 1.53       | 1.00         |
| Boston Harbor Islands                              | 2000 | Little Brewster Visitors                         | Other visitors to Little Brewster            | Massachusetts    | 12                             | 3                | 1.59       | 1.00         |
| Jefferson County                                   | 1996 | Bikers   | Hikers                                       | Colorado         | 12                             | 1                | 0.53       | 0.00         |
| Jefferson County                                   | 1996 | Dual-Sport                                       | Hikers                                       | Colorado         | 12                             | 0                | 0.57       | 0.00         |
| Sandhill Wildlife Management Unit                  | 1981 | Deer Hunters - Doe hunt (anterless) SW           | Other Deer Hunters                           | Wisconsin        | 12                             | 0                | 1.59       | 1.00         |
| Wolf Creek Pass - San Juan/Rio Grande Nat'l Forest | 2003 | Nonmotorized Users                               | skiers/snowshoers /snowboarders - trail      | Colorado         | 12                             | 4                | 1.57       | 1.00         |
| Wolf Creek Pass - San Juan/Rio Grande Nat'l Forest | 2003 | Motorized Users                                  | skiers/snowshoers /snowboarders - trail      | Colorado         | 12                             | 3                | 1.47       | 1.00         |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Face Rock to New River       | Other beachgoers                             | Oregon           | 12                             | 3                | 1.51       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site   | Date | Evaluation context                                   |  |                           | Method for describing crowding |                  |            |              |
|--|------|--|--|---------------------------|--------------------------------|------------------|------------|--------------|
|  |      | Evaluation by:                                       | Evaluation for:                              | State or country          | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Otter Pt. to Rogue River         | Other beachgoers                             | Oregon                    | 12                             |                  |            |              |
| Mesa Verde National Park                           | 2001 | Visitors at Sun Point Overlook                       | Other visitors - at Sun Point Overlook       | Colorado                  | 11                             | 0                | 1.64       | 1.00         |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Fivemile Point to Coquille River | Other beachgoers                             | Oregon                    | 11                             | 0                | 1.51       | 1.00         |
| Gwaii Haanas Nat'l Park Reserve & Heritage Site    | 1995 | Kayakers   | Evaluations of Kayakers on the Water         | Canada (British Columbia) | 10                             | 2                | 1.52       | 1.00         |
| Sagamore Hill National Historic Site               | 2002 | Visitors   | Other visitors - Visitor center              | New York                  | 10                             | 2                | 1.53       | 1.00         |
| Yosemite National Park                             | 2001 | Wilderness Remote Users                              | Other users - along trails                   | California                | 10                             | 4                | 1.60       | 1.00         |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Collins Creek to Alsea River     | Other beachgoers                             | Oregon                    | 10                             | 5                | 1.55       | 1.00         |
| Athabasca-Sunwapta Rivers                          | 1999 | White water rafters                                  | Evaluations of Rafters at the Put-In         | Canada (Alberta)          | 9                              | 1                | 1.35       | 1.00         |
| Cache la Poudre River                              | 1993 | Kayakers   | Evaluation of Other Kayakers at the Take-Out | Colorado                  | 9                              | 0                | 1.32       | 1.00         |
| Haleakala National Park                            | 2003 | Visitors at Red Hill Overlook                        | Other visitors - overall                     | Hawaii                    | 9                              | 3                | 1.52       | 1.00         |
| Jefferson County                                   | 1996 | Hikers   | Other Hikers                                 | Colorado                  | 9                              | 3                | 0.50       | 0.00         |
| Sandhill Wildlife Management Unit                  | 1980 | Deer Hunters - Doe hunt (anterless) Day 2 SW         | Other Deer Hunters                           | Wisconsin                 | 9                              | 4                | 1.52       | 1.00         |
| Wolf Creek Pass - San Juan/Rio Grande Nat'l Forest | 2003 | Motorized Users                                      | snowmobilers - trail                         | Colorado                  | 9                              | 4                | 1.49       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site   | Date | Evaluation context                                     |   |                  | Method for describing crowding |                  |            |              |
|--|------|--|---|------------------|--------------------------------|------------------|------------|--------------|
|  |      | Evaluation by:   | Evaluation for:                                       | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Takenitch Creek to Threemile Creek | Other beachgoers                                      | Oregon           | 9                              | 5                | 1.68       | 1.00         |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Siltcoos River to Takenitch Cr.    | Other beachgoers                                      | Oregon           | 9                              |                  |            |              |
| Wolf Creek Pass - San Juan/Rio Grande Nat'l Forest | 2003 | Motorized Users  | skiers/snowshoers /snowboarders - trailhead           | Colorado         | 8                              | 1                | 1.34       | 1.00         |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Sixes River mouth                  | Other beachgoers                                      | Oregon           | 8                              |                  |            |              |
| Athabasca-Sunwapta Rivers                          | 1999 | White water rafters                                    | Evaluations of Rafter on the River                    | Canada (Alberta) | 7                              | 1                | 1.33       | 1.00         |
| Cache la Poudre River                              | 1993 | Rafters  | Evaluations of Kayakers on the River                  | Colorado         | 7                              | 2                | 1.34       | 1.00         |
| Cache la Poudre River                              | 1993 | Kayakers   | Evaluations of Other Kayakers at the Put-In           | Colorado         | 7                              | 1                | 1.32       | 1.00         |
| Haleakala National Park                            | 2003 | Visitors at Red Hill Overlook                          | Other visitors - at visitor's center/observation area | Hawaii           | 7                              | 4                | 1.48       | 1.00         |
| Oregon Beaches                                     | 2001 | Oregon Beachgoers - Agate Beach to Fivemile Point      | Other beachgoers                                      | Oregon           | 7                              | 0                | 1.20       | 1.00         |
| Cache la Poudre River                              | 1993 | Rafters  | Evaluations of Kayakers at the Put-In                 | Colorado         | 6                              | 1                | 1.27       | 1.00         |
| Saratoga National Historic Site                    | 2001 | Visitors   | Other visitors - at interpretive programs             | New York         | 6                              | 2                | 1.44       | 1.00         |
| Athabasca-Sunwapta Rivers                          | 1999 | White water rafters                                    | Evaluations of Rafters at the Take-Out                | Canada (Alberta) | 4                              | 1                | 1.26       | 1.00         |
| Boston Harbor Islands                              | 2000 | Deer Island Visitors                                   | Other visitors to Deer Island                         | Massachusetts    | 4                              | 4                | 1.33       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                           | Date | Evaluation context                               |   |                  | Method for describing crowding |                  |            |              |
|--------------------------------------|------|--|---|------------------|--------------------------------|------------------|------------|--------------|
|                                      |      | Evaluation by:                                   | Evaluation for:                         | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Cache la Poudre River                | 1993 | Rafters  | Evaluations of Kayakers at the Take-Out | Colorado         | 4                              | 1                | 1.24       | 1.00         |
| Sagamore Hill National Historic Site | 2002 | Visitors   | Other visitors - The grounds            | New York         | 4                              | 1                | 1.34       | 1.00         |
| Sagamore Hill National Historic Site | 2002 | Visitors   | Other visitors - Picnic area            | New York         | 4                              | 0                | 1.31       | 1.00         |
| Sandhill Wildlife Management Unit    | 1987 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 NE | Other Deer Hunters                      | Wisconsin        | 4                              | 0                | 1.40       | 1.00         |
| Saratoga National Historic Site      | 2001 | Visitors   | Other visitors - At historic sites      | New York         | 4                              | 1                | 1.32       | 1.00         |
| Cape Cod                             | 2005 | Hunters - License holders in Barnstable County   | Other hunters                           | Massachusetts    | 3                              | 15               | 2.58       | 2.00         |
| Saratoga National Historic Site      | 2001 | Visitors   | Other visitors - On park roads          | New York         | 3                              | 0                | 1.28       | 1.00         |
| Athabasca-Sunwapta Rivers            | 1999 | Float trip visitors                              | Evaluations of Rafters on the River     | Canada (Alberta) | 2                              | 1                | 1.12       | 1.00         |
| Athabasca-Sunwapta Rivers            | 1999 | Float trip visitors                              | Evaluations of Rafters at the Put-In    | Canada (Alberta) | 2                              | 1                | 1.17       | 1.00         |
| Athabasca-Sunwapta Rivers            | 1999 | Float trip visitors                              | Evaluations of Rafters at the Take-Out  | Canada (Alberta) | 2                              | 2                | 1.19       | 1.00         |
| Athabasca-Sunwapta Rivers            | 1999 | Float trip visitors                              | Evaluations of Kayakers at the Take-Out | Canada (Alberta) | 2                              | 1                | 1.08       | 1.00         |
| Athabasca-Sunwapta Rivers            | 1999 | Float trip visitors                              | Evaluations of Kayakers at the Put-In   | Canada (Alberta) | 2                              | 1                | 1.09       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context                               |   |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|--|---|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:                                   | Evaluation for:                         | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Saratoga National Historic Site   | 2001 | Visitors   | Other visitors - On trails              | New York         | 2                              | 0                | 1.26       | 1.00         |
| Athabasca-Sunwapta Rivers         | 1999 | White water rafters                              | Evaluations of Kayakers at the Put-In   | Canada (Alberta) | 1                              | 0                | 1.04       | 1.00         |
| Athabasca-Sunwapta Rivers         | 1999 | White water rafters                              | Evaluations of Kayakers on the River    | Canada (Alberta) | 1                              | 0                | 1.05       | 1.00         |
| Athabasca-Sunwapta Rivers         | 1999 | White water rafters                              | Evaluations of Kayakers at the Take-Out | Canada (Alberta) | 1                              | 0                | 1.04       | 1.00         |
| Athabasca-Sunwapta Rivers         | 1999 | Float trip visitors                              | Evaluations of Kayakers on the River    | Canada (Alberta) | 1                              | 0                | 1.06       | 1.00         |
| Cape Cod                          | 2005 | Hunters - Field sample                           | Other hunters                           | Massachusetts    | 1                              | 9                | 2.13       | 2.00         |
| Boston Harbor Islands             | 2000 | Thompson Island Visitors                         | Other visitors to Thompson Island       | Massachusetts    | 0                              | 0                | 1.00       | 1.00         |
| Cape Cod                          | 2005 | Hunters - Volunteer sample                       | Other hunters                           | Massachusetts    | 0                              | 8                | 2.08       | 2.00         |
| Sandhill Wildlife Management Unit | 1988 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 SW | Other Deer Hunters                      | Wisconsin        | 0                              | 0                | 1.33       | 1.00         |
| Sandhill Wildlife Management Unit | 1988 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 SE | Other Deer Hunters                      | Wisconsin        | 0                              | 0                | 1.50       | 1.00         |
| Sandhill Wildlife Management Unit | 1989 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 NE | Other Deer Hunters                      | Wisconsin        | 0                              | 0                | 1.13       | 1.00         |

Table 3 *Ranking of Perceived Crowding for Different Resources and Evaluation Contexts, Continued*

| Study site                        | Date | Evaluation context                               |                    |                  | Method for describing crowding |                  |            |              |
|-----------------------------------|------|--|--------------------|------------------|--------------------------------|------------------|------------|--------------|
|                                   |      | Evaluation by:                                   | Evaluation for:    | State or country | Scale points 3-9               | Scale points 5-9 | Scale mean | Scale median |
| Sandhill Wildlife Management Unit | 1989 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 SW | Other Deer Hunters | Wisconsin        | 0                              | 0                | 1.15       | 1.00         |
| Sandhill Wildlife Management Unit | 1989 | Deer Hunters - Trophy buck hunt (Mixed) Day 1 SE | Other Deer Hunters | Wisconsin        | 0                              | 0                | 1.17       | 1.00         |
| Sandhill Wildlife Management Unit | 1989 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 NW | Other Deer Hunters | Wisconsin        | 0                              | 0                | 1.29       | 1.00         |
| Sandhill Wildlife Management Unit | 1989 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 NE | Other Deer Hunters | Wisconsin        | 0                              | 0                | 1.08       | 1.00         |
| Sandhill Wildlife Management Unit | 1989 | Deer Hunters - Trophy buck hunt (Mixed) Day 2 SW | Other Deer Hunters | Wisconsin        | 0                              | 0                | 1.21       | 1.00         |
| Oregon Beaches                    | 2001 | Oregon Beachgoers - Arch Cape to Cape Falcon     | Other beachgoers   | Oregon           | 0                              |                  |            |              |
| Oregon Beaches                    | 2001 | Oregon Beachgoers - Sacchi Beach                 | Other beachgoers   | Oregon           | 0                              |                  |            |              |
| Oregon Beaches                    | 2001 | Oregon Beachgoers - New River to Blacklock Pt.   | Other beachgoers   | Oregon           | 0                              |                  |            |              |