Visitor Services Project

San Juan Island National Historical Park



Visitor Services Project Report 70 Cooperative Park Studies Unit





Visitor Services Project San Juan Island National Historical Park

Margaret Littlejohn

Report 70

April 1995

Margaret Littlejohn is VSP Western Coordinator, National Park Service, based at the Cooperative Park Studies Unit, University of Idaho. I thank Francis Achana and the staff at the San Juan Island National Historical Park for their assistance with this study. The VSP acknowledges the Public Opinion Lab of the Social and Economic Sciences Research Center, Washington State University, for its technical assistance.

Visitor Services Project San Juan Island National Historical Park

Report Summary

- This report describes the results of a visitor study at San Juan Island National Historical Park during August 10-16, 1994. A total of 518 questionnaires were distributed and 406 returned, a 78% response rate.
- This report profiles San Juan Island National Historical Park visitors. A separate appendix has visitors' comments about their visit; this report and the appendix contain a comment summary.
- Visitors were often in family groups (64%). Groups often consisted of two people (35%) or three to four people (38%). The most common visitor ages were 36-50 years old (37%) and 15 years or younger (21%). Most (68%) were first-time visitors to the park. International visitors comprised 6% of all visitors. International visitors were often from Canada (55%) and the United Kingdom (12%). United States visitors came from Washington (49%), California (13%) and Oregon (9%) and 37 other states.
- Common activities for visitors were sightseeing (94%), walking/hiking on trails (78%), taking photographs (70%) and viewing wildlife (45%). The most visited sites in the park were the historical camp at English Camp (72%), the American Camp Visitor Center (57%), the historical camp at American Camp (50%) and the Redoubt/earthen fort (40%). One-fourth of the visitors (25%) went to the Friday Harbor Visitor Center before visiting the other park sites.
- Just over half of the visitors (51%) said they were aware of the existence of the park. Most visitors learned about the park from maps/brochures (32%), travel guides (25%), friends and relatives (24%) and several other sources.
- Most visitors (87%) used the ferry to get to San Juan Island. To get to the park, most visitors (65%) used a private vehicle, followed by rental cars/vans (16%).
- The park was not the primary destination for 80% of the visitors. Visitors said their reasons for visiting were to view scenery (87%) and learn about history (64%).
- The most used interpretive services were the historical buildings/features (86%), visitor centers (72%), and outdoor exhibits (71%).
- · Twelve percent of the visitors live on San Juan Island either year round or part of the year.
- Over one-third of the visitors (38%) estimated their total expenditures during this visit as up to \$100. Twenty percent said they spent \$251 or more. The average <u>visitor group</u> expenditure during the visit was \$169; the average <u>per capita</u> expenditure was \$51.
- The subjects visitors would most like to learn about in the future are natural history (68%), Native American inhabitants (64%) and the history of early settlers (63%). The most preferred methods of learning the cultural and natural history in the future are trailside exhibits (63%) and visitor center exhibits (62%).
- Visitors made many additional comments.

TABLE OF CONTENTS

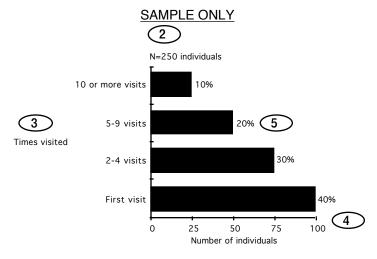
	Page
INTRODUCTION	1
METHODS	2
RESULTS	4
Visitors contacted	4
Demographics	4
Length of stay at park and on island	9
Activities	11
Awareness of park's existence	12
Source of information	13
Forms of transportation to get to San Juan Island	14
Forms of transportation to get to park	15
Sites visited	16
Visits to Friday Harbor Visitor Center	17
Interpretive services used	18
Reasons for visit	19
Primary destination	20
Residency on San Juan Island	21
Expenditures	23
Main ideas learned about park history	27
Subjects of interest in future	28
Preferred methods of learning cultural and natural history	29
Planning for the future	30
Comment summary	32
MENU FOR FURTHER ANALYSIS	34
QUESTIONNAIRE	35

INTRODUCTION

This report describes the results of a study of visitors to San Juan Island National Historical Park (referred to as "San Juan Island NHP"). This visitor study was conducted August 10-16, 1994. The study was conducted by the National Park Service (NPS) Visitor Services Project (VSP), part of the Cooperative Park Studies Unit at the University of Idaho.

A <u>Methods</u> section discusses the procedures and limitations of the study. A <u>Results</u> section follows, including a summary of visitor comments. Next, a <u>Menu for Further Analysis</u> helps managers request additional analyses. The final section has a copy of the <u>Questionnaire</u>. The separate appendix includes a comment summary and the visitors' unedited comments.

Many of this report's graphs resemble the example below. The large numbers refer to explanations following the graph.



- 1 Figure 4: Number of visits
- 1: The figure title describes the graph's information.
- 2: Listed above the graph, the 'N' shows the number of visitors responding. Interpret data with an 'N' of less than 30 with **CAUTION!** as the results may be unreliable.
- 3: Vertical information describes categories.
- 4: Horizontal information shows the number or proportions in each category.
- 5: In most graphs, percentages provide additional information.

METHODS

Questionnaire design and administration

Interviews were conducted and questionnaires distributed to a sample of selected visitors using San Juan Island National Historical Park during August 10-16, 1994. Visitors completed the questionnaire during or after their trip and then returned it by mail.

The questionnaire design used the standard format of previous Visitor Services Project studies. See the end of this report for a copy of the questionnaire.

Visitors were sampled as they entered the three park sites: American Camp, English Camp and Friday Harbor Visitor Center.

Visitor groups were greeted, briefly introduced to the purpose of the study and asked to participate. If visitors agreed, the interview took approximately two minutes. These interviews included determining group size, group type and the age of the adult who would complete the stamped questionnaire. This individual was asked his or her name, address and telephone number for the later mailing of a reminder-thank you postcard.

Two weeks following the survey, a reminder-thank you postcard was mailed to all participants. Replacement questionnaires were mailed to participants who had not returned their questionnaires four weeks after the survey. Two months after the survey, a second replacement questionnaire was sent to a random sample of visitors who had not returned their questionnaires.

Data analysis

Returned questionnaires were coded and entered into a computer. Frequency distributions and cross-tabulations were calculated using a standard statistical software package. Respondents' comments were summarized.

This study collected information on both visitor groups and individual group members. Thus, the sample size ("N"), varies from figure to figure. For example, while Figure 1 shows information for 398 groups, Figure 4 presents data for 1355 individuals. A note above each figure's graph specifies the information illustrated. Occasionally, a respondent may not have answered all of the questions, or may have answered some incorrectly. Unanswered questions create missing data and cause the number in the sample to vary from figure to figure. For example, although 406 questionnaires were returned, Figure 1 shows data for only 398 respondents.

Sample size, missing data and reporting errors

Questions answered incorrectly due to carelessness, misunderstanding directions and so forth, turn up in the data as reporting errors. These create small data inconsistencies.

Like all surveys, this study has limitations which should be considered Limitations when interpreting the results.

- 1. It is not possible to know whether visitor responses reflect actual behavior. This disadvantage applies to all such studies and is reduced by having visitors fill out the questionnaire as they visit the park.
- 2. The data reflect visitor use patterns of visitors to the selected sites during the study period of August 10-16, 1994. The results do not necessarily apply to visitors using other sites in the park or to visitors during other times of the year.
- 3. Caution is advised when interpreting any data with a sample size of less than 30, as the results may be unreliable. Whenever the sample size is less than 30, the word "CAUTION!" is included in the graph, figure or table.

During the summer of 1994, water became scarce on San Juan Island. Visitors were being asked to buy bottled drinking water. On August 11, at the outset of the study, the park was forced to close the American Camp restrooms and replace them with portable toilets. These conditions were an inconvenience for visitors, but should not have greatly impacted their park visit.

Special **Conditions**

RESULTS

Visitors contacted

A total of 568 visitor groups were contacted; 91% accepted questionnaires. Four hundred and six visitor groups completed and returned their questionnaires, a 78% response rate.

Table 1 compares information collected from the total sample of visitors contacted and the actual respondents who returned questionnaires. Non-response bias was insignificant.

Table 1: Comparison of total sample and actual respondents

Variable	Total sample		Actual respondents	
	N	Avg.	N .	Avg.
Age of respondent (years)	518	42.5	391	43.9
Group size	518	3.9	398	4.2

Demographics

Figure 1 shows group sizes, which varied from one person to 31 people. Thirty-five percent of visitors came in groups of two people; 38% came in groups of three or four. Sixty-four percent of visitors came in family groups, as shown in Figure 2. "Other" groups included bicycle tours.

Visitors were asked whether they were with a guided tour group during this visit (see Figure 3). Some visitors (3%) were with guided tour groups.

Figure 4 shows the distribution of visitor age groups; the most common age group was visitors aged 36-50 (37%), followed by children aged 15 or younger (21%). Most visitors (68%) were visiting San Juan Island National Historical Park for the first time (see Figure 5).

Visitors from foreign countries comprised 6% of all visitation. Map 1 and Table 2 show that most international visitors came from Canada (55%) and the United Kingdom (12%). Most United States visitors came from Washington (49%), California (13%) and Oregon (9%), with smaller proportions from 37 other states (see Map 2 and Table 3).

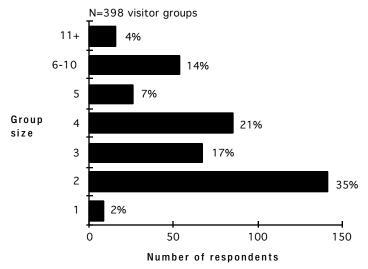


Figure 1: Visitor group sizes

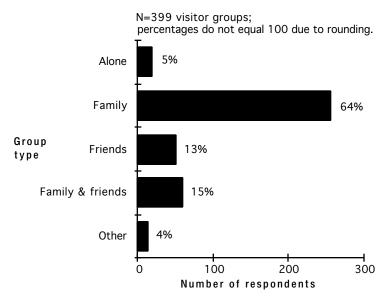


Figure 2: Visitor group types

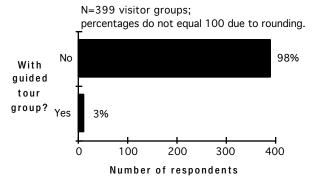


Figure 3: Visitors with guided tour groups

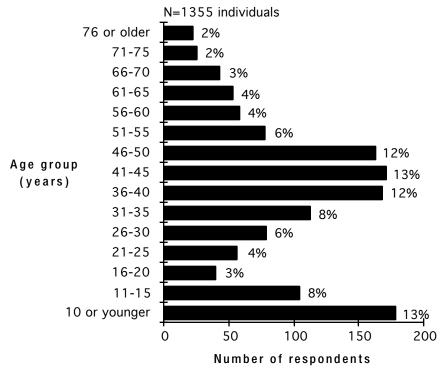


Figure 4: Visitor ages

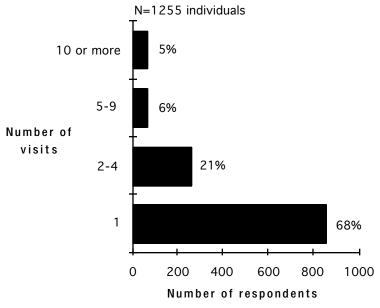
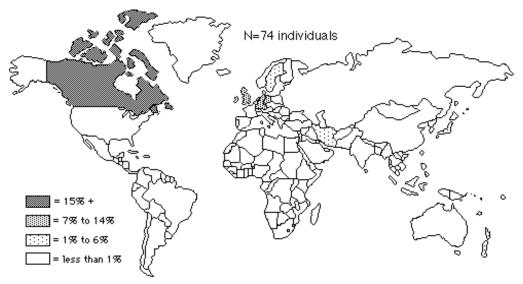


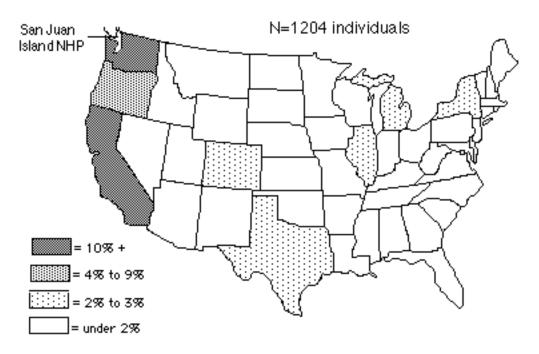
Figure 5: Number of visits



Map 1: Proportion of international visitors by country

Table 2: Visitors by country of residenceN=74 individuals;
percentages do not equal 100 due to rounding.

Country	Number of individuals	% of international visitors
Canada	41	55
United Kingdom	9	12
Germany	5	7
Holland	5	7
Japan	4	5
Ireland	3	4
Sweden	2	3
Austria	1	1
Iran	1	1
Malta	1	1
New Zealand	1	1
Switzerland	1	1



Map 2: Proportion of visitors from each state

Table 3: Proportion of visitors from each state N=1204 individuals; percentages do not equal 100 due to rounding.

State	Number of	% of
	<u>individuals</u>	U.S. visitors
Washington	593	49
California	151	13
Oregon	110	9
Colorado	25	2
Michigan	23	2
Texas	21	2
New York	19	2
Illinois	18	2
Arizona	16	1
Florida	16	1
Virginia	16	1
Montana	15	1
Idaho	14	1
Massachusetts	13	1
Connecticut	11	1
Ohio	11	1
New Jersey	10	1
Alaska	8	1
Minnesota	8	1
Pennsylvania	8	1
Other states (20) + Washington, D.C. +		
Puerto Rico + Virgin Islands	98	8

Visitors were asked how much time on this visit they stayed at sites that are part of San Juan Island National Historical Park. Most visitors (72%) stayed up to three hours (see Figure 6).

Length of stay at park and on island

Visitors were also asked how long they stayed on San Juan Island during this visit. Of the visitors who stayed less than one day, most visitors (60%) stayed between six and ten hours on the island (see Figure 7). Over one-fourth of visitors (27%) stayed less than one day on the island (see Figure 8). Among visitors staying more than one day, most stayed two to three days (43%).

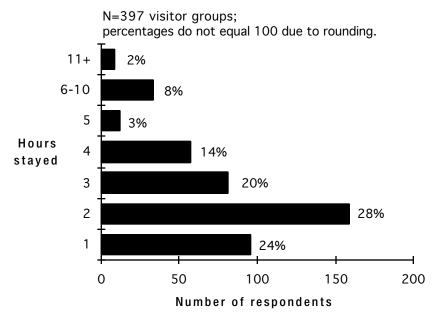


Figure 6: Length of stay at park (less than one day)

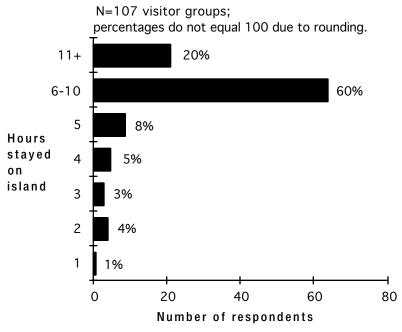


Figure 7: Number of hours on island (for visitors staying less than one day)

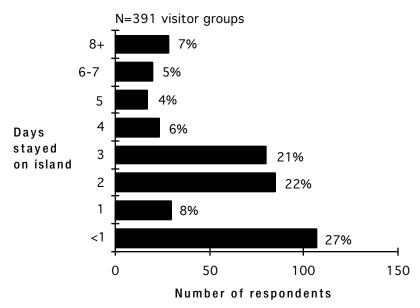


Figure 8: Number of days on island

Activities

Figure 9 shows the activities which visitors participated in during this visit. Common activities were sightseeing (94%), walking/hiking on trails (78%), taking photographs (70%), and viewing wildlife/birds (45%). Thirteen percent of the visitors described "other" activities they pursued, such as watching presentations/ re-enactments, riding bicycles, shopping, camping, and boating.

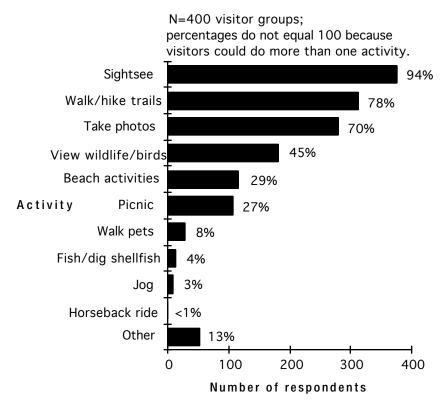


Figure 9: Visitor activities

Awareness of park's existence

Just over half of the visitors (51%) said they were aware of the existence of San Juan Island National Historical Park before their visit (see Figure 10). Forty-six percent said they were not aware of the park, and 3% said they were not sure.

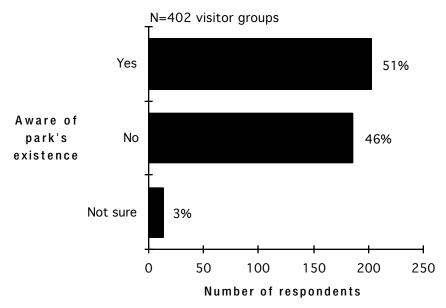


Figure 10: Awareness of park's existence

Prior to visiting, the most often used sources of information about the park were maps and brochures (32%), travel guides/tour books (25%), friends and relatives (24%) and previous visits (22%), as shown in Figure 11. Twenty-four percent of the visitors had received no information prior to their visit. "Other" sources of information included from living in the area, a history class, history book, *National Geographic*, and national park passport book.

Source of information

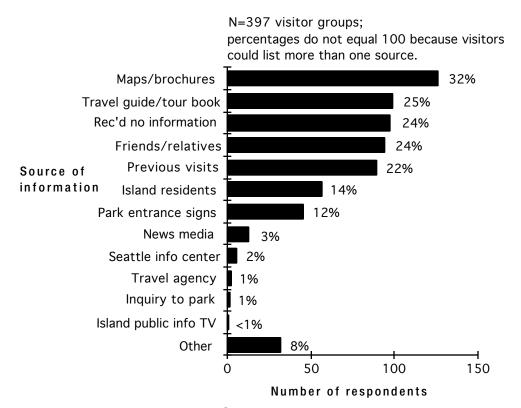


Figure 11: Sources of information

Forms of transportation to get to San Juan Island

The most common form of transportation visitors used to get to San Juan Island was the ferry (87%), followed by private boat (9%) and commercial plane (7%), as shown in Figure 12. "Other" forms of transportation mentioned were cars and tour buses.

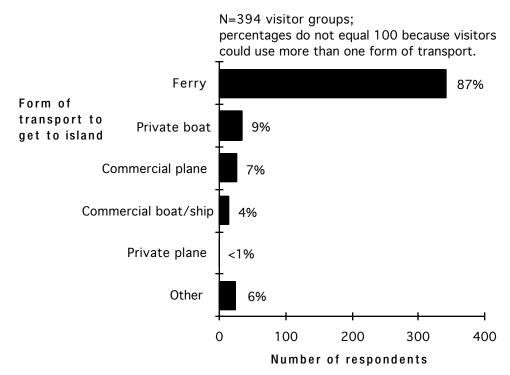


Figure 12: Forms of transportation used to get to San Juan Island

After arriving on San Juan Island, most visitors (65%) used private vehicles to get to the park, followed by rental vehicles (16%) and bicycles (12%), as shown Figure 13. "Other" forms of transportation included boats, walking, motorcycles, and tour buses.

Forms of transportation to get to San Juan Island National Historical Park

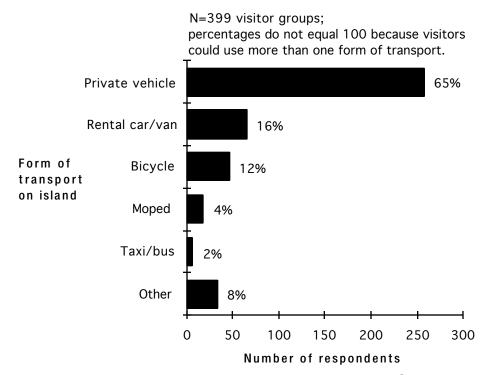
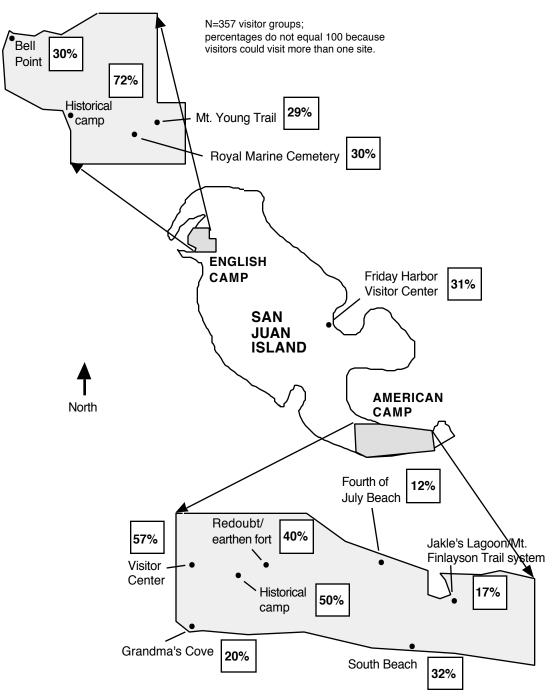


Figure 13: Forms of transportation used to get to San Juan Island National Historical Park

Sites visited

The most visited sites at San Juan Island NHP were the historical camp at English Camp (72%), American Camp Visitor Center (57%), the historical camp at American Camp (50%) and the Redoubt/earthen fort (40%), as shown in Map 3. Thirty-one percent of the visitors went to the Friday Harbor Visitor Center. The least visited site was Fourth of July Beach (12%).



Map 3: Sites visited

Most visitors (75%) did not stop at the Friday Harbor Visitor Center before visiting American Camp and/or English Camp (see Figure 14). One-fourth of the visitors (25%) stopped at the visitor center first.

Visits to Friday Harbor Visitor Center

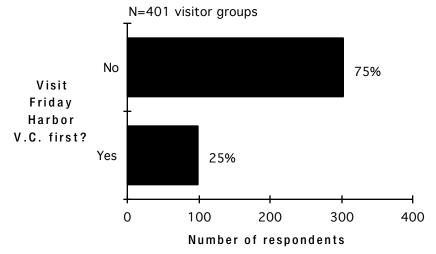


Figure 14: Visits to Friday Harbor Visitor Center before other park sites

Interpretive services used

The most used interpretive services were historic buildings/features (86%), visitor centers (72%), outdoor exhibits (71%), visitor center exhibits (64%) and the English Camp slide show (52%), as shown in Figure 15.

Ranger program/re-enactments were used by 13% of the visitors.

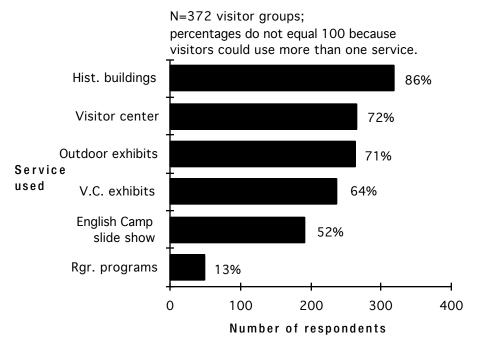


Figure 15: Interpretive services used

Visitors were asked their reasons for visiting San Juan Island National Historical Park on this visit. The most often identified reasons included viewing scenery (87%) and learning about history (64%), as shown in Figure 16. "Other" reasons cited were: to relax, view wildlife, visit the beach, walk the dog, show the children, use the restroom, and get national park passport stamped.

Reasons for visit

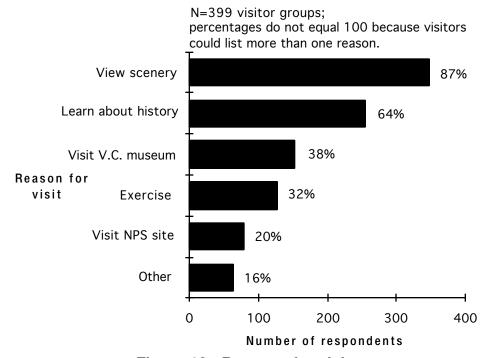


Figure 16: Reasons for visit

Primary destination

Visitors were asked if San Juan Island National Historical Park was their primary destination on this visit. For 20% of the visitors, the park was their primary destination (see Figure 17). Eighty percent of the visitors did not have the park as their primary destination.

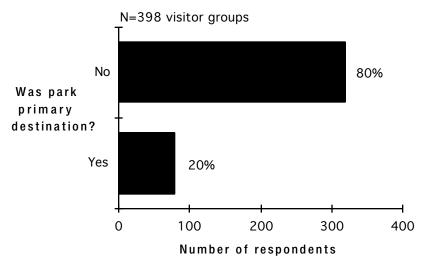


Figure 17: Park as visitors' primary destination

Visitors were asked if any members of their group were year-round residents or part-year residents (who live and/or work on the island for 6 months or less) of San Juan Island. Twelve percent of the groups said they had members who live on the island either year-round or part of the year (see Figure 18).

Residency on San Juan Island

Visitor groups were then asked how many of their members were year-round residents and how many were part-year residents (see Figures 19 and 20). Among the groups with year-round residents, 75% had up to three year-round members. Not enough groups with part-year residents answered to provide reliable information.

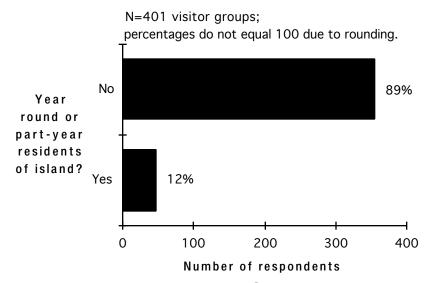


Figure 18: Residency on San Juan Island

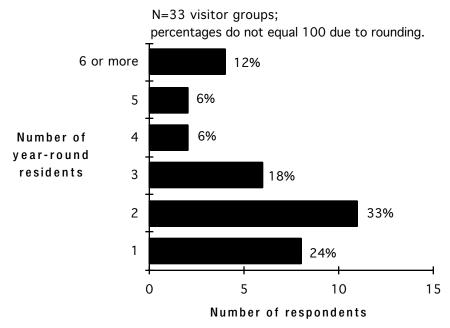


Figure 19: Number of year-round residents in groups with at least one year-round resident

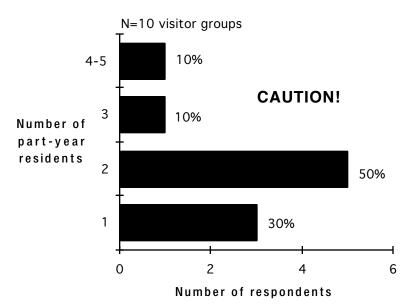


Figure 20: Number of part-year residents in groups with at least one part-year resident

Expenditures

Visitor groups were asked how much money they spent for lodging (hotel, motel, camping, etc.), travel (gas, bus, taxi, plane fare, etc.), food (restaurant, groceries, etc.) and other items (souvenirs, film, gifts, etc.) during their visit.

Thirty-eight percent of the visitor groups spent up to \$100 for lodging, travel, food and "other" items during their visit (see Figure 21).

Twenty percent spent \$251 or more. The largest proportion of visitors' money was spent on lodging (40%) and food (33%), as shown in Figure 22.

For lodging, over one-third of the visitors (34%) spent no money during this visit. Of those spending money for lodging, 16% spent \$76-100 and 14% spent \$151 or more. In each of the expenditure categories (travel, food and "other"), the greatest proportion of visitors spent \$50 or less (see Figures 23 to 26).

The average <u>visitor group</u> expenditure during the visit was \$169. The average <u>per capita</u> expenditure during the visit was \$51.

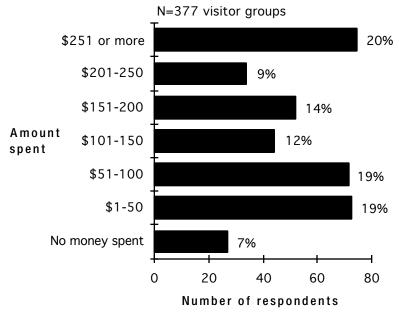


Figure 21: Total visitor expenditures

N=377 visitor groups; percentages do not equal 100 due to rounding.

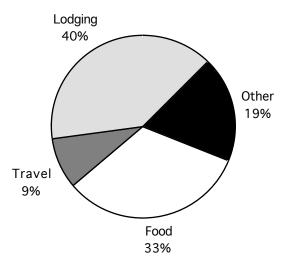


Figure 22: Proportion of visitor group expenditures by category

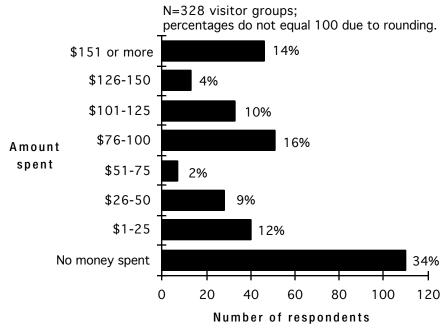


Figure 23: Visitor expenditures for lodging

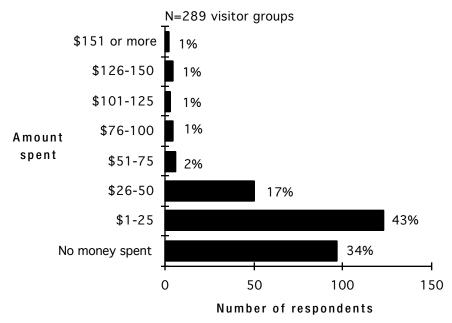


Figure 24: Visitor expenditures for travel

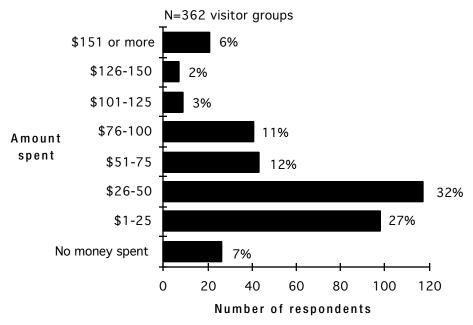


Figure 25: Visitor expenditures for food

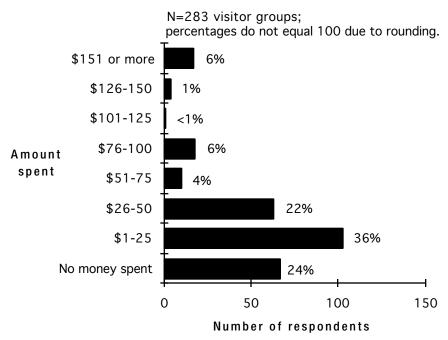


Figure 26: Visitor expenditures for "other" items

Visitors were asked, "In your own words, what are the main ideas that you learned about the history of San Juan Island National Historical Park?".

Table 4 lists the main ideas that visitors learned, with the "Pig War" identified by the greatest proportion of visitors.

Main ideas learned about park history

Table 4: Ideas learned about park history N=338 comments

N-000 comments

Ideas learned	Number of respondents
"Pig War"	69
Dispute was settled peacefully	41
English and American soldiers lived on island at the same time	e 34
Cause of the dispute was over a pig	31
The British lived better than the Americans	27
Boundary dispute	26
Relations between U.S., Britain, and Canada	25
Lifestyles of the soldiers	25
Dispute was settled by a German diplomat	17
Took 12 years to settle the dispute	13
General history of the island	13
American history	8
Lifestyles of the soldiers' families	6
Didn't learn anything	3

Subjects of interest in future

When asked what subjects they would be most interested in learning about in the future, visitors chose several subjects (see Figure 27). Natural history (68%), Native American inhabitants (64%), the history of early settlers (63%) were the three most preferred topics. One "other" subject of interest to visitors was marine ecology.

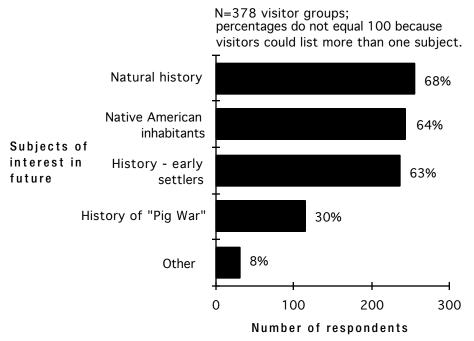


Figure 27: Subjects of interest in the future

Visitors were asked how they would prefer to learn about the cultural and natural history of the park on a future visit. The most preferred methods were trailside exhibits (63%), visitor center exhibits (62%), printed materials (46%) and audiovisual methods, including videos, movies, and slide shows, (45%), as shown in Figure 28. The least preferred method of learning was interactive computers (13%).

Preferred methods of learning cultural and natural history

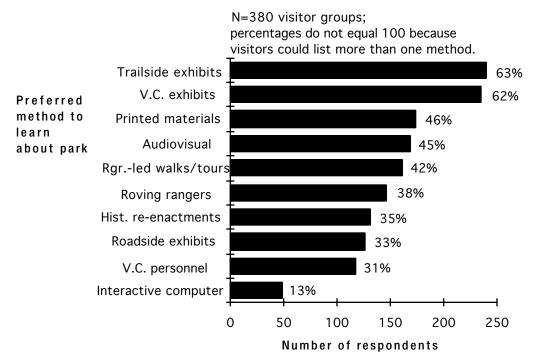


Figure 28: Preferred methods to learn about park in the future

Planning for the future

Visitors were asked "If you were planning for the future of San Juan Island National Historical Park, what would you propose? Please be specific." A summary of their responses is listed below and in the appendix.

Planning for the future

N=370 comments; many visitors made more than one comment.

Comment	Number of times mentioned
PERSONNEL	
Dress rangers in historic clothing More rangers to answer questions	7 4
INTERPRETIVE SERVICES	
More natural history More displays/exhibits More publicity Offer more re-enactments Better information available on the ferry More trailside exhibits/signs More Native American history Need more interpretive signs More history about the families that lived on island Offer more interpretive activities Offer bus shuttle service More guided tours More history More children's activities Update slide show Offer more movies/videos Other comments	21 20 19 14 12 12 11 10 7 7 7 6 5 5 3 2 8
Restore buildings/open to the public Improve restrooms More picnic areas Improve road directional signs Better marked hiking trails More bike paths Improve roads More hiking trails Place benches at scenic views Improve handicapped access More parking Need more trash cans Plant flowers Other comments	29 17 13 12 9 7 5 5 4 2 2 2 2

POLICIES	
Allow overnight camping Other comments	6 3
RESOURCE MANAGEMENT	
Limit commercialism Manage for wildlife Preserve the park Other comments	8 4 3 2
GENERAL IMPRESSIONS	
Don't change anything Offer food services Add a gift shop	34 10 2

Comment Summary

Many visitors wrote additional comments, which are included in the separate appendix of this report. Their comments are summarized below and in the appendix. Some comments offer specific suggestions on how to improve the park; others describe what visitors enjoyed or did not enjoy about their visit.

Visitor Comment Summary

N=272 comments; many visitors made more than one comment.

Comment	Number of times mentioned
PERSONNEL	
Staff/rangers helpful, friendly Other comment	33 1
INTERPRETIVE SERVICES	
Too much emphasis on "Pig War" Enjoyed slide show Enjoyed interpretive signs Enjoyed exhibits Enjoyed re-enactments Enjoyed the history Other comment	6 4 3 2 2 2 1
FACILITIES AND MAINTENANCE	
Park clean/well kept Enjoyed trails Other comments	19 2 4
POLICIES	
Comments	3
RESOURCE MANAGEMENT	
Preserve the park Limit commercialism	8 2

GENERAL IMPRESSIONS

Enjoyed visit	60
Thank you	28
Beautiful	20
Keep up the good work	13
Educational/interesting	12
Enjoyed the view	10
Will return	8
Unremarkable/boring	7
Wish we had more time	7
Enjoyed wildlife	5
Yellow jackets were biting	4
Waste of government money	2
Other comments	4

MENU FOR FURTHER ANALYSIS

Park personnel who wish to see other tables, graphs, and maps to learn more about their visitors may request such information from the VSP. Two kinds of analyses are available:

- 1) Two-way comparisons compare two characteristics. For example, to learn about correlations between reasons for visit and length of stay, request a comparison of <u>reason for visit by length of stay</u>; to learn about the sites visited by activities, request a comparison of <u>sites visited by activity</u>.
- 2) Three-way comparisons compare a two-way comparison to a third characteristic. For example, to learn about first time visitors' reasons for visiting and the sites they visited, request a comparison of (reasons for visiting by first time visitors) by sites visited; to learn about ages of visitors who used the visitor center exhibits and future preferred subject of learning, request a comparison of (ages by visitor center exhibits use (service)) by future subject of learning.

Consult the list of characteristics for San Juan Island National Historical Park backcountry visitors; then complete the appropriate blanks on the order form. Make a copy of the order form which follows the example below.

SAMPLE

		Order FORM
Visitor Se Sen	rvices Project Analysis (Juan island National Historic Report 70	el Park
Date of request:// Person requesting analysis/Title	!	
Person requesting array		
Phone number (commercial): The following list has the variabitis list to find the characteristic compansons. Be as specific as all those listed in the questionn.	s possible-you may solder	m your park's visitor survey. Use additional two-way and three-way gie program/service/facility instead of - Number of year-round residents
	- Group size	
 Aware of park's existence 		 Number of part-year residents
 Source of information 	Group type Guided tour group	Total expenditures
- Friday Harbor V.C. first	· (00000 mo. 3	 Lodging expenditures
 Forms of transport to island 	- Age	Travel expenditures
 Forms of transport to park 	State of residence Country of residence	 Food expenditures
- Length of stay at park	- Number of visits	Other expenditures
 Length of stay on island 		- Future subjects of learning
 Sites visited 	Reasons for visit Park primary destination?	 Preferred method of learning
- Activity		
· Interpretive service used	 Island residency 	the second liest
Two-way comparisons (with Yeason for	o in the appropriate variables for VISIT by lev	ngth of stay
	by	
Three-way comparisons (v	write in the appropriate variables	s from the above list) storby Sites Visited by
reason for vis	IT WILLS	by
		an you need the
Special instructions Te	Il us the reason, what you	are trying to find
put etc.		
Mail to:	Visitor Services Project College of Forestry, Wildlife, and University of idea	ha.
	Moscow, kisho 8384	4-1133

Visitor Services Project Analysis Order Form San Juan Island National Historical Park Report 70

Date of request:/		
Person requesting analysis/Tit	le:	
Phone number (commercial):		
this list to find the characteristi	cs for which you want to request is possibleyou may select a sin	om your park's visitor survey. Use additional two-way and three-way gle program/service/facility instead
Aware of park's existence	Group size	Number of year-round residents
Source of information	Group type	
• Friday Harbor V.C. first	Guided tour group	Total expenditures
• Forms of transport to island	• Age	Lodging expenditures
• Forms of transport to park	• State of residence • Travel expenditures	
• Length of stay at park	Country of residence Food expenditures	
• Length of stay on island	Number of visits	Other expenditures
Sites visited	Reasons for visit	• Future subjects of learning
• Activity	• Park primary destination?	Preferred method of learning
Interpretive service used	Island residency	
Two-way comparisons (write in	n the appropriate variables from	the above list)
	by	
	by	
	by	
Three-way comparisons (write	in the appropriate variables from	n the above list)
	by	by
	by	by
Special instructions		
Mail to:	Visitor Services Project, CPS ge of Forestry, Wildlife, and Range University of Idaho	

Moscow, Idaho 83844-1133

QUESTIONNAIRE

NPS D-51

April 1995



Visitor Services Project Publications

Reports 1-4 (pilot studies) are available from the University of Idaho Cooperative Park Studies Unit. All VSP reports listed below are available from the parks where the studies were conducted.

1985

5. North Cascades National Park Service Complex

1986

6. Crater Lake National Park

1987

- 7. Gettysburg National Military Park
- 8. Independence National Historical Park
- 9. Valley Forge National Historical Park
- 10. Colonial National Historical Park
- 11. Grand Teton National Park
- 12. Harpers Ferry National Historical Park
- 13. Mesa Verde National Park
- 14. Shenandoah National Park
- 15. Yellowstone National Park
- 16. Independence National Historical Park: Four Seasons Study

1988

- 17. Glen Canyon National Recreational Area
- 18. Denali National Park and Preserve
- 19. Bryce Canyon National Park
- 20. Craters of the Moon National Monument

1989

- 21. Everglades National Park
- 22. Statue of Liberty National Monument
- 23. The White House Tours, President's Park
- 24. Lincoln Home National Historical Site
- 25. Yellowstone National Park
- 26. Delaware Water Gap National Recreation Area
- 27. Muir Woods National Monument

1990

- 28. Canyonlands National Park
- 29. White Sands National Monument
- 30. National Monuments
- 31. Kenai Fjords National Park

1990 (continued)

- 32. Gateway National Recreation Area
- 33. Petersburg National Battlefield
- 34. San Juan Island National Historical Park
- 35. Glacier National Park
- 36. Scott's Bluff National Monument
- 37. John Day Fossil Beds National Monument

1991

- 38. Jean Lafitte National Historical Park
- 39. Joshua Tree National Monument
- 40. The White House Tours, President's Park
- 41. Natchez Trace Parkway
- Stehekin-North Cascades National Park/Lake Chelan National Rec. Area
- 43. City of Rocks National Reserve
- 44. The White House Tours, President's Park

1992

- 45. Big Bend National Park
- 46. Frederick Douglass National Historic Site
- 47. Glen Echo Park
- 48. Bent's Old Fort National Historic Site
- 49. Jefferson National Expansion Memorial
- 50. Zion National Park
- 51. New River Gorge National River
- 52. Klondike Gold Rush National Historical Park
- 53. Arlington House-The Robert E. Lee Memorial

1993

- Belle Haven Park/Dyke Marsh Wildlife Preserve
- 55. Santa Monica Mountains National Recreation Area
- 56. Whitman Mission National Historic Site
- 57. Sitka National Historical Park
- 58. Indiana Dunes National Lakeshore
- 59. Redwood National Park
- 60. Channel Islands National Park
- 61. Pecos National Historical Park
- 62. Canyon de Chelly National Monument

For more information about the Visitor Services Project, please contact
Dr. Gary E. Machlis, Sociology Project Leader, University of Idaho Cooperative Park Studies Unit,
College of Forestry, Wildlife and Range Sciences,

Moscow, Idaho 83844-1133 or call (208) 885-7129.

Visitor Services Project

San Juan Island National Historical Park

Appendix

Visitor Services Project Report 70 Cooperative Park Studies Unit





Visitor Services Project

San Juan Island National Historical Park

Appendix

Margaret Littlejohn

Report 70

April 1995

This volume contains a summary of visitors' comments for Questions 19, 22, and 23. The summary is followed by their unedited comments.

Margaret Littlejohn is VSP Western Coordinator, National Park Service, based at the Cooperative Park Studies Unit, University of Idaho. I thank Francis Achana and the staff at San Juan Island National Historical Park for their assistance with this study. The VSP acknowledges the Public Opinion Lab of the Social and Economic Sciences Research Center, Washington State University, for its technical assistance.

Ideas learned about park history N=338 comments

	Number of
<u>Ideas learned</u>	<u>respondents</u>
"Pig War"	69
Dispute was settled peacefully	41
English and American soldiers lived on island at the same time	34
Cause of the dispute was over a pig	31
The British lived better than the Americans	27
Boundary dispute	26
Relations between U.S., Britain, and Canada	25
Lifestyles of the soldiers	25
Dispute was settled by a German diplomat	17
Took 12 years to settle the dispute	13
General history of the island	13
American history	8
Lifestyles of the soldiers' families	6
Didn't learn anything	3

Planning for the future N=370 comments; many visitors made more than one comment.

Comment	Number of times mentioned
PERSONNEL	
Dress rangers in historic clothing More rangers to answer questions	7 4
INTERPRETIVE SERVICES	
More natural history More displays/exhibits More publicity Offer more re-enactments Better information available on the ferry More trailside exhibits/signs More Native American history Need more interpretive signs More history about the families that lived on island Offer more interpretive activities Offer bus shuttle service More guided tours More history More children's activities Update slide show Offer more movies/videos Other comments	21 20 19 14 12 12 11 10 7 7 7 6 5 5 3 2 8
FACILITIES AND MAINTENANCE	
Restore buildings/open to the public Improve restrooms More picnic areas Improve road directional signs Better marked hiking trails More bike paths Improve roads More hiking trails Place benches at scenic views Improve handicapped access More parking Need more trash cans Plant flowers Other comments	29 17 13 12 9 7 5 5 4 2 2 2 2 9
POLICIES	
Allow overnight camping Other comments	6 3

RESOURCE MANAGEMENT

Limit commercialism	8
Manage for wildlife	4
Preserve the park	3
Other comments	2

GENERAL IMPRESSIONS

Don't change anything	34
Offer food services	10
Add a gift shop	2

Visitor Comment Summary
N=272 comments; many visitors made more than one comment.

Comment	Number of times mentioned
PERSONNEL	
Staff/rangers helpful, friendly Other comment	33 1
INTERPRETIVE SERVICES	
Too much emphasis on "Pig War" Enjoyed slide show Enjoyed interpretive signs Enjoyed exhibits Enjoyed re-enactments Enjoyed the history Other comment	6 4 3 2 2 2 1
FACILITIES AND MAINTENANCE	
Park clean/well kept Enjoyed trails Other comments	19 2 4
POLICIES	
Comments	3
RESOURCE MANAGEMENT	
Preserve the park Limit commercialism	8 2
GENERAL IMPRESSIONS	
Enjoyed visit Thank you Beautiful Keep up the good work Educational/interesting Enjoyed the view Will return Unremarkable/boring Wish we had more time Enjoyed wildlife Yellow jackets were biting Waste of government money Other comments	60 28 20 13 12 10 8 7 7 7 5 4 2