



Boulder County
Parks and Open Space Department



Natural and Cultural History Programs: A Survey of Participants from 2006 to 2008

Prepared by:
Michael Bauer, Education & Outreach Specialist
Boulder County Parks and Open Space

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Acknowledgements

Boulder County Parks and Open Space would like to thank all of the Boulder County Seniors, volunteers and staff who helped make this study successful.

The Department would like to thank the 423 individuals who, after attending a Boulder County Parks and Open Space program, took the time to sit down and fill out our questionnaire.

Thank you.

Executive Summary

The Boulder County Parks and Open Space Department (BCPOS) provides free natural and cultural history programming throughout the county. From April 2006 to July 2008, BCPOS surveyed these programs' participants to enhance and extend current and future programming, and to provide the best in public service to the citizens of Boulder County.

Discover Boulder County Programs

The majority of "Discover Boulder County Program" (DBC) attendees are aged 40 or older, and attended programs on birds, wildlife & habitats or general nature hikes. Most knew a little about the topic prior to attending. The majority of respondents had attended either one or more DBC programs in the past year, or they were attending their first ever.

The vast majority of respondents (97%) would attend another DBC program in the future, and prefer that they be held at local libraries, either on weekday mornings or Saturday mornings. Most often, they learned about these programs from announcements in local papers, or in the BCPOS newsletter "Images."

Requested Programs

The majority of respondents who requested programs from BCPOS knew "a little" to "nothing" about the program topic. The majority had requested at least one program in the past year, perhaps two to five. Respondents mostly requested programs about birds, cultural history or "Life Zones" because they trust and enjoy BCPOS volunteers and staff. All of them would request a program again, probably about wildlife & habitats or plants. The majority of requesters learned about BCPOS programs from BCPOS volunteers or staff. They prefer indoor programs of 1.5 hours or less, and rate BCPOS as "above average" compared to other local agencies.

School Programs

The majority of teachers who responded to this questionnaire had requested school programs about wildlife & habitats, or general nature hikes. On a scale of 1 (poor) to 5 (excellent), the majority of teachers rated BCPOS school program topics and presenters either a 4 or 5. Teachers rated BCPOS that way because of the presenters' skills and the appropriateness of topics to their curricula. The vast majority (97%) would request school programs from BCPOS in the future.

1. Introduction

Boulder County Parks and Open Space (BCPOS) Department provides free natural and cultural history programming throughout the county, largely through volunteers. The program presenter records the participants who attend these programs apparent age, gender and race. Also, the participants are provided with pre-written cards to give BCPOS feedback about their program and its presenter. These cards have been useful in rating individual presenters and the content of their programs, but were designed to be short and succinct. A deeper survey analysis of natural and cultural history program participants has been 11 years hence. The present study was intended to update and enhance our current level of understanding.

Purpose and Objectives

The purpose of this study was to determine the opinions, preferences and demographics of participants who attended BCPOS cultural and natural history programs.

The objectives of the study were as follows:

- Ask participants of BCPOS natural and cultural history programs to participate in the survey.
- Utilize these results to help guide the direction of cultural and natural history programming for the near future.
- Assess how well school programs meet the needs and expectations of the local educators

2. Methods

Survey Design

This survey utilized three similar, but different, questionnaires (Appendix A) for three distinct program types:

- 1) *Discover Boulder County programs* – programs advertised to and provided for the general public;
- 2) *Requested programs* – specific programs for individuals and organizations by whom BCPOS was contacted;
- 3) *School programs* – programs requested by local teachers or school administrators.

The Education & Outreach staff designed each of the three types of questionnaires. All three utilized open-ended and closed-ended questions, collecting both qualitative and quantitative data. See Appendix A for question design.

Data Collection

This study was initiated in 2006. Data collection began in spring of that year, continued throughout 2007 and was concluded in July of 2008.

Natural and Cultural History Program Coordinators and the Education Liaison were provided copies of the appropriate questionnaires to distribute appropriately. For “Discover Boulder County” programs, presenters asked all willing participants to complete questionnaires at the program’s end. Respondents were given the option of either turning them in to the presenter or mailing them directly to BCPOS. For the school and requested programs, presenters gave questionnaires only to the individual from the local school (teacher) or group (leader) that requested the program.

Data was analyzed using Microsoft Excel, Microsoft Access and Statistics Package for Social Science (SPSS).

3. Results

Results from this study are divided into three sections, as follows:

- Discover Boulder County programs
- Requested programs
- School programs

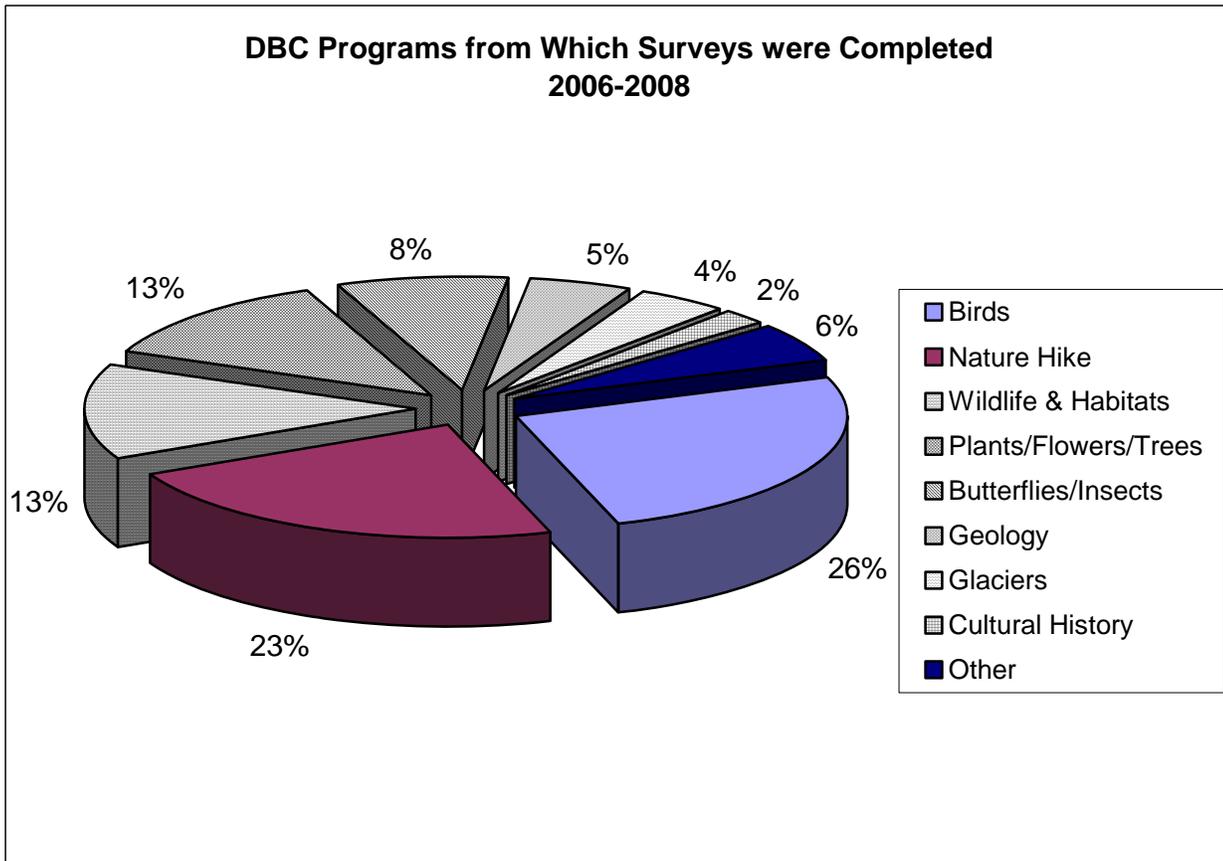
Discover Boulder County Programs

“Discover Boulder County” programs are regularly advertised to the general population through local papers, radio, agency newsletters and email lists. These programs are free, and take place throughout the year at locations all over Boulder County.

Three hundred forty-three participants from 70 different Discover Boulder County (DBC) programs returned completed questionnaires between April 2006 and June 2008. Program topics here have been aggregated into larger, broad categories. The program topics from which we received the most surveys are listed in Table 1.

Of note, 53% of the respondents to this questionnaire reported being over the age of 60, and may be in retirement. As such, results are always skewed to this particular age group.

Table 1. Top Ten Programs from which Surveys were Returned



Comparatively, the top program topics from 2006 to 2008 by *attendance* are listed below.

Program Topic	2006 - 2008
General ecology, nature hikes	31%
Birds	19%
Wildlife and habitats	16%
Plants/flowers/trees	13%
Geology	7%
Miscellaneous	6%
Butterflies/Insects	2%
Nature Detectives Club	1%
General ecology, indoor	1%

In comparing the number of participants to these programs to the number of surveys received during this period, we see that the number of surveys received is a fairly representative sample. The exception being “Butterflies/Insects” and “Glaciers”, both of which were overly represented in the survey sample.

Reasons for Attending DBC Programs

What is the one main reason why you attended this program?

Respondents’ written comments describing their reasons for attending were varied and different, depending on the program topic and location. Most of them described learning more about the subject at hand, learning something new, personal affinity for the subject (e.g. “I love...”), and being outside in nature. A coded list of each respondent’s reasons for their attendance can be found in Appendix B.

Prior Knowledge of the Subject

Which of the following best describes how much you personally knew of the subject prior to attending this program?

Prior Knowledge of Subject	% of Total
A Little	46
Moderate	30
Nothing	16
A Lot	6
Blank	2
Total	100%

Prior Program Participation

Have you ever attended a BCPOS program before?

Past Attendance	% of Total
Yes	59
No	37
Not Sure	4
Total	100%

How many BCPOS natural or cultural history programs have you attended in the past year?

Programs Attended	% of Total
My First Ever	38
Two to Five	31
One Program	21
Six or More	6
Blank	4
Total	100%

What topics were presented at those programs?

Program Topic	% of Total
Wildflowers	20
Cultural History	19
General Nature Hikes	17
Birds	15
Wildlife & Habitats	15
Geology	5
Wetland/Riparian	5
Plants	4
Forests	2
Other	2
Total	100%

Though respondents were able to choose multiple responses, they have been ranked by proportion of total number of responses.

Preferred Topics for the Future

What topics would you likely attend in the future?

Program Topic	% of Total
Wildflowers	21
Cultural History	19
General Nature Hikes	17
Wildlife & Habitats	13
Wetland/Riparian	12
Birds	8
Forests	4
Geology	4
Other	1
All of the Above	1
Total	100%

As with the past topics, though respondents were able to choose multiple responses here, they have been ranked in order of their proportion of total responses to total 100%.

Likelihood of Attending Future BCPOS Programs

Would you attend a BCPOS program again?

Response	% of Total
Yes	97
Not Sure	2
Blank	1
Total	100%

Why did you answer that way?

Most of the reasons centered on the programs being “fun,” “interesting,” or “educational.” Please see Appendix C for a full description of each respondent’s responses.

Preferred Times and Locations for DBC Programs

Where in your community would you prefer we hold indoor programs?

Location	% of Total
Generic "Libraries"	23
Boulder Public Library	10
No Preference	9
Boulder Rec. Centers	9
Generic "Senior Centers"	8
Longmont Public Libraries	6
Boulder	4
Louisville Library	3
Reynolds Branch Library, Boulder	3
Longmont	3
Louisville Rec. Center	2
Lafayette Public Libraries	2
Generic "Outdoors"	2
Louisville	1
All others combined	15
Total	100%

What time works best for you to attend a program?

Preferred Time	% of Total
Weekday Mornings	35
Saturday Mornings	33
Weekday Evenings	10
Weekday Afternoons	8
Saturday Afternoons	8
Sunday Mornings	2
Sunday Afternoons	2
Saturday Evenings	1
Any	1
Total	100%

Answers for preferred program times differed sharply by age. Respondents over aged 60, who represent 53% of all respondents, preferred weekday mornings overall at 49%. Those aged 25-39 (13%) preferred Saturday mornings at 52%, as did 51% of respondents 40-60 years old (33% of respondents). Finally, of those respondents under age 18 (2% of respondents), 75% preferred Saturday afternoons.

How Respondent Learned of Program

How did you find out about this program?

Where Learned About Program	% of Total
Boulder Daily Camera	36
Other	19
Images Newsletter	18
Family/Friends	15
Longmont Times-Call	5
Louisville Times	2
POS Website	2
Lafayette News	1
Radio	1
POS Employee	1
Erie Review	1
Blank	1
Total	100%

Those who selected “other” were provided a space to describe where they found the DBC program. These are detailed in Appendix D.

Finally, we asked respondents to provide general demographic information, both for long-term tracking as well as program design purposes.

	Respondent Demographic	Number of Respondents	% of Total Respondents
Gender	Female	399	75
	Male	130	24
	Blank	5	1
Residence	Boulder	216	40
	Longmont	112	21
	Unincorporated Boulder County	60	11
	Louisville	55	10
	Lafayette	42	8
	Erie	10	2
	Superior	7	1
	Broomfield	6	1
	Nederland	2	1
	Lyons	3	1
	Other	21	4
Age	Over 60	281	53
	40-60	175	33
	25-39	67	12

Age	Under 18	8	2
	18-24	2	<1
	Blank	1	<1

Requested Programs

The “Requested Programs” are those natural and cultural history programs which local groups request from BCPOS. Those groups may be, and have been, for example, homeowners associations, senior centers and residences, Girl and Boy Scout Troops, nonprofit groups, other governmental entities, hiking clubs (e.g. Sierra Club), and special population organizations (e.g. developmentally disabled adults).

Unlike the DBC programs, questionnaires at requested programs were given only to one person, the group planner or trip leader. As such, each returned questionnaire is from one distinct program event. Twenty-three group leaders whom requested programs from BCPOS returned completed questionnaires between April 2006 and June 2008. Of these 23 individuals, 12 different program topics were identified, and seven were left blank. Four of the programs, while separate events, were repeated topics.

Topics requested from BCPOS are listed below.

Program Topic	Number of Questionnaires Returned
Agricultural Heritage Center	3
Birds of Boulder County	2
Life Zones of Boulder County	2
Boulder County Natural History	2
Sustainable Farming	1
Betasso Preserve	1
Local Pollinators	1
Bats and Owls	1
Raptors	1
Boulder County Open Space	1
Butterflies	1
Caribou Ranch	1
Left blank	6
Total	23

Reasons for Requesting BCPOS Programs

What is the one main reason you requested this program?

The main reasons that respondents provided for requesting BCPOS programs were varied. A full description of each programs’ reasons can be found in Appendix E.

Prior Knowledge of Subject

Which of the following best describes how much your group knew of the subject prior to attending this program?

Prior Knowledge of Subject	% of Total
A Little	70
Nothing	17
A Lot	9
Moderate	4
Total	100%

Prior Requested Programs

Have you ever requested a BCPOS program for your group before?

Ever Requested a BCPOS Program	% of Total
Yes	65
No	22
Not sure	13
Total	100%

How many BCPOS natural or cultural history programs have you requested in the past year?

# of Programs Requested	% of Total
One	35
Two to Five	30
My first ever	26
Blank	9
Total	100%

What topics were presented at those programs?

Program Topic	% of Total
Wildlife and Habitats	20
Plants	13
Birds	13
Wildflowers	11
Geology	9
Cultural History	9
General Nature Hikes	9
Other	9
Forests	4
Wetlands/Riparian	4
Total	100%

Though respondents were able to choose multiple responses, they have been ranked here in order of their proportion of total responses.

Future Program Requests

What topics would you likely request in the future?

Program Topic	% of Total
Wildlife and Habitats	14
Plants	13
Birds	12
General Nature Hikes	10
Wildflowers	10
Forests	10
Cultural History	10
Wetlands/Riparian	9
Geology	9
Other	1
Total	100%

As with the past topics, though respondents were able to choose multiple responses here, they have been ranked in order of their proportion of total responses.

Program Preference

Which of the following do you prefer when requesting BCPOS programs?

Program Type	% of Total Responses
Indoor Programs	58
Field Trips	36
Other	6
Total	100%

How Respondents Learned of Program

How did you find out about the opportunity to request a BCPOS program?

Where I Learned About Requesting BCPOS	% of Total
Other	40
POS Employee or Volunteer	28
Blank	8
Family/Friend	8
School Teacher	8
Scout Leader	4
School Administrator	4
Total	100%

The “other” ways that respondents reported are outlined in the table below

“Other” Means of Learning about BCPOS	# of Occurrences
I used to be a BCPOS volunteer	3
Flyer in school	2
Blank	2
Senior Services	1
Co-worker	1
Board Member	1

Program Preferences and Quality

How long should a BCPOS program be for your needs?

Preferred Program Length	% of Total
1 to 1.5 hours	41
Less than 1 hour	33
2 to 2.5 hours	11
1.5 to 2 hours	7
All Day	4
Half Day	4
Total	100%

Was the ratio of presenter to participants good at this program?

Appropriate Number of Presenters	% of Total
Yes	92
No	4
Blank	4
Total	100%

How do BCPOS natural and cultural history programs compare to other local government agencies’ interpretive programs?

BCPOS vs. Other Local Agencies	% of Total
Above Average	56
Average	9
Blank	35
Total	100%

Why did you answer that way?

Respondents' reasons for rating BCPOS are listed in Appendix F.

Would you request a BCPOS program again?

All 23 respondents (100%) who requested programs for their group or agency replied that they would, indeed, request another BCPOS program in the future. A full, detailed list of those is found in Appendix G.

Where does your group currently meet?

Location Group Currently Meets	% of Total
Boulder	52
Louisville	18
Lafayette	9
Broomfield	4
Other	4
Superior	4
Blank	9
Total	100%

School Programs

School programs are natural and cultural history programs that local schoolteachers or administrators specifically request from BCPOS.

Like the "Requested Programs," questionnaires were given only to one person: the teacher or school administrator. As such, each returned questionnaire represents one distinct program event. Fifty-seven teachers and/or school administrators that requested programs from BCPOS returned completed questionnaires between April 2006 and June 2008. Of these 57 individuals, 17 different program topics were identified, and four were left blank.

Topics requested by local schools are listed here.

Program Topic	Number of Questionnaires Returned
Wildlife & Habitats	11
General Nature Hikes	11
Birds	9
Education Trailer - Life Zones of Boulder County	9
Agricultural Heritage Center at the Lohr/MacIntosh Farm	9
Walker Ranch Homestead	4
Wetlands	2
Insects	2
Left blank	4
Total	57

Program Content and Program Presenter Ratings

Respondents rated the quality of both the program’s content and its presenter. These ratings were across four separate categories each, on a scale of one to five, where one is “poor” and five is “excellent.” Table 2 illustrates these responses.

Table 2. Program Content and Presenter Ratings

Quality Rating: 1 - 5							
1 = Poor, 3 = Fair, 5 = Excellent							
		% of Total Responses					
	Rated Quality	1	2	3	4	5	Blank
Program Content	<i>Valuable learning experience</i>	-	-	2	26	70	2
	<i>Met curriculum needs</i>	-	-	2	30	63	5
	<i>Appropriate for age/ability level</i>	-	-	5	25	68	2
	<i>Engaging for students</i>	-	-	5	26	67	2
Program Leader(s)	<i>Communication prior to program</i>	-	-	3	12	74	11
	<i>Knowledge of subject</i>	-	-	-	17	81	2
	<i>Rapport/interaction with group</i>	-	2	5	16	75	2
	<i>Receptive/responsive to questions</i>	-	2	-	15	79	4

In addition, respondents included written comments about the program topic and presenter. These comments are detailed in Appendix H.

What did you like about the program?

Responses were varied, especially from topic to topic. The most prevalent responses centered on interactive and hands-on activities, hiking or walking, and being outside. A full list of these responses is provided in Appendix I.

How could the program be improved to better suit your needs?

Respondents were given six options from which to choose as areas where BCPOS school programs could better suit their needs.

Option Chosen	% of Respondents
Nothing! Great as is	49
Interactive activities	19
Pre/Post activities and/or background information	14
Handouts to complement program	12
Other	11
Additional “props” or materials	9

Totals are greater than 100% due to multiple options chosen. Those who selected “other” were provided a space to include their suggestions, which are detailed in Appendix J.

Will you consider requesting another program with us?

Response	% of Respondents
Yes	91
Blank	7
Maybe	2
No	-

Why or why not?

Reasons given for requesting future programming with BCPOS are fully outlined, verbatim, in Appendix K.

Is there anything else you’d like to share with us?

Please see Appendix L for a complete list of these comments.

4. Discussion

This section discusses the results of the study in more detail. Each program type is discussed separately.

Discover Boulder County Programs

“Discover Boulder County” programs are regularly advertised to the general population through local papers, radio, agency newsletters and email lists. These programs are free, and take place throughout the year at locations all over Boulder County.

When viewing these results, it is important to note that 53% of the respondents to these programs reported being over the age of 60, and may be in retirement. As such, the results for DBC programs are skewed toward this particular age group.

Requested Programs

The “Requested Programs” are those that local groups or individuals specifically request from BCPOS. These groups, for example, have been homeowners associations, senior centers and residences, Girl and Boy Scout Troops, nonprofit organizations, other governmental entities, outdoor clubs (e.g. Sierra Club), and special population organizations (e.g. developmentally disabled adults).

Unlike the DBC programs, questionnaires for the requested programs were given only to one person, the group planner or trip leader. As such, each returned questionnaire is from one distinct program event, and reflects only the opinions and experiences of the trip leader.

School Programs

School Programs are marketed and targeted to the Saint Vrain Valley and Boulder Valley School Districts. Like the “Requested Programs,” questionnaires at School Programs were given only to one person: the teacher or school administrator. As such, they reflect the opinions and experiences of the individual teachers in assessing how well the school programs meet their educational needs and expectations.

Next Steps

BCPOS will use the information from this study to hone and improve our public programming. Program Coordinators will review and assess this information, and share the report with volunteers, since they conduct more than 80% of programs. Also, we will continue to solicit feedback from program participants and those requesting programs through more informal, observational means. And, in order to improve and extend communication and information with Boulder County residents, BCPOS will offer program participants the option of joining our email listserv. In these ways, we can maximize benefits to the community and to all the residents of Boulder County.

Appendix A.
Survey Questionnaires

Part 1:
“Discover Boulder County” (DBC) Program Questionnaire

Boulder County Parks and Open Space (BCPOS) is conducting this survey to better serve the community. The information you provide on this survey will help us focus our efforts on providing quality natural and cultural history programming. Thank you for taking time to participate!

What was the date and topic of your program today?

Which of the following best describes how much you personally knew of the subject prior to attending this program? **(check only one)**

- Nothing
- A little
- Moderate
- A lot

Have you ever attended a BCPOS program before?

- No
- Yes
- Not Sure

How many BCPOS natural or cultural history programs have you attended in the past year?

- My first ever
- 1 program
- 2 to 5
- 6 or more

What topics were presented at those programs? **(check all that apply)**

- Cultural history
- General Nature Hikes
- Birds
- Wildflowers
- Wildlife & Habitats
- Plants
- Wetland/Riparian
- Forests
- Geology
- Other: _____

What topics would you likely attend in the future? **(check all that apply)**

- Cultural history
- General Nature Hikes
- Birds
- Wildflowers
- Wildlife & Habitats
- Plants
- Wetland/Riparian
- Forests
- Geology
- Other: _____

WHAT TIME works best for you to attend a program?

(check all that apply)

- Weekday mornings
- Weekday afternoons
- Weekday evenings
- Saturday mornings
- Saturday afternoons
- Saturday evenings
- Sunday mornings
- Sunday afternoons
- Sunday evenings

What is the ONE MAIN REASON why you attended this program?

How did you find out about this program?

- Boulder Daily Camera
- Longmont Times-Call
- Erie Review
- Lafayette News
- Louisville Times
- Radio
- "Images" newsletter
- Family/friends
- Parks employee
- POS Website
- Other: _____

Where in your community would you prefer we hold indoor programs?

Would you attend a BCPOS program again?

- No
- Yes
- Not Sure

Why did you answer that way?

Where do you currently RESIDE?

- Unincorporated Boulder County
- Boulder
- Broomfield
- Longmont
- Lafayette
- Louisville
- Superior
- Erie
- Broomfield
- Nederland
- Lyons
- Ward
- Other (where?) _____

Please check your appropriate AGE category:

- Under 18
- 18-24
- 25-39
- 40-60
- Over 60

Gender?

- Female
- Male

If you would like to receive the Department's free quarterly journal Images that includes program listings, please provide your name and address below.

Name: _____ Address: _____

Zip Code: _____

Please read the other side for mailing instructions!

Part 2:
“Requested Program” Questionnaire

Boulder County Parks and Open Space (BCPOS) is conducting this survey to better serve the community. The information you provide on this survey will help us focus our efforts on providing quality natural and cultural history programming. Thank you for taking time to participate!

What was the date and topic of your program today?

Which of the following best describes how much your group knew of the subject prior to attending this program? (check only one)

Nothing A little Moderate A lot

Have you ever requested a BCPOS program for your group before?

No Yes Not Sure

How many BCPOS natural or cultural history programs have you requested in the past year?

My first ever 1 program 2 to 5 6 or more

What topics were presented at those programs? (check all that apply)

Cultural history General Nature Hikes Birds
 Wildflowers Wildlife & Habitats Plants
 Wetland/Riparian Forests Geology
 Other: _____

What topics would you likely request in the future? (check all that apply)

Cultural history General Nature Hikes Birds
 Wildflowers Wildlife & Habitats Plants
 Wetland/Riparian Forests Geology
 Other: _____

Which of the following do you prefer when requesting BCPOS programs?

(check any that apply)

Indoor presentations Field trips
 Other: _____

How did you find out about the opportunity to request a BCPOS program?

School teacher School administrator Family/Friend
 Parks employee or volunteer Scouts leader
 Other: _____ POS Website

What is the ONE MAIN REASON you requested this program?

HOW LONG should a BCPOS program be for your needs?

(check any that apply)

Less than one hour 1 to 1.5 hours 1.5 to 2 hours
 2 to 2.5 hours Half day All day

Was the ratio of presenter to participants good at this program?

Yes, it was a good ratio No, there weren't enough presenters

Would you request a BCPOS program again?

No Yes Not Sure

Why did you answer that way?

How do BCPOS natural and cultural history programs compare to other local government agencies' interpretive programs?

Below average Average
 Above average Not comparable

Why did you answer that way?

Where does your group currently meet?

Boulder Broomfield Longmont Lafayette
 Louisville Superior Erie Nederland
 Lyons Other (where?) _____
 Unincorporated Boulder County

Please read the other side for mailing instructions

Part 3:
“School Program” Questionnaire



Boulder County Parks and Open Space Program Evaluation

Thank you for taking a moment to evaluate the program that your class received.

Program Description/Activities: _____

Program Date: _____ Program Leader/s: _____

Program Content:

	Poor		Fair		Excellent
• Program was a valuable learning experience for students.	1	2	3	4	5
• Program met curriculum needs.	1	2	3	4	5
• Program content and activities were appropriate for age/ability level of the group.	1	2	3	4	5
• Program was engaging for students	1	2	3	4	5

Program Leader/s:

• Communication prior to program	1	2	3	4	5
• Knowledge of subject	1	2	3	4	5
• Rapport/interaction with group	1	2	3	4	5
• Receptive/responsive to questions	1	2	3	4	5

What did you like about the program?

How could the program be improved to better suit your needs?

- | | |
|----------------------------------|--|
| ___ Nothing! Great as is | ___ Pre/post activities and/or background info |
| ___ Interactive activities | ___ Hand-outs to complement program |
| ___ Additional "props"/materials | ___ Other (please describe below): |

Will you consider requesting another program with BCPOS? Why or why not?

Is there anything else you'd like to share with us?

Appendix B.

Respondents “Main Reason” for Attending DBC Program

Program Topic	“Main Reason” for attending program
Animal Tracking at Caribou Ranch	<ul style="list-style-type: none"> • To learn • General “interest” • Enjoy snowshoeing (2) • To be outdoors • To visit Caribou Ranch
Baby Animals	<ul style="list-style-type: none"> • To be outdoors
Bald Mountain Sunset Hike	<ul style="list-style-type: none"> • To be outdoors (2) • To walk (2) • Flowers (2)
Bald Mountain Wildflower Hike	<ul style="list-style-type: none"> • To learn • Work-related
Bears in Boulder County	<ul style="list-style-type: none"> • To learn about bears (2)
Birds of Boulder County	<ul style="list-style-type: none"> • Learn about birds (2) • Interest in birds • Training as Volunteer Naturalist
Birds of Prey Driving Tour	<ul style="list-style-type: none"> • To learn about raptors
Birds of Prey Slideshow	<ul style="list-style-type: none"> • To learn about raptors (2) • Interest in raptors (2)
Birds of the Plains	<ul style="list-style-type: none"> • To learn more about local birds (2) • “Curious” about birds (2)
Birds of Walden Ponds	<ul style="list-style-type: none"> • To learn about birds • Interest in birds
Birds, Bees, Flowers, Trees	<ul style="list-style-type: none"> • To learn about pollination • To learn about environment • To be at Caribou Ranch (2)
Boulder Bird Club – Caribou Ranch	<ul style="list-style-type: none"> • Boulder Bird Club outing
Boulder County Wildflowers	<ul style="list-style-type: none"> • Training as Volunteer Naturalist • Interest in wildflowers • To gain flower identification skill (2) • Near to home
Boulder County Wildlife	<ul style="list-style-type: none"> • Offered at living facility

Butterflies and Blossoms	<ul style="list-style-type: none"> • Professional botanist, interested in topic • Professional lepidopterist • Interested in topic • Aware of knowledgeable presenters • Generic “butterflies” • Enjoy learning (2) • To learn about topic (4) • Invited by family member • Invited by friend
Caribou Ranch Senior Hike	<ul style="list-style-type: none"> • To see how property has changed (2)
Caribou Ranch Sunset Hike	<ul style="list-style-type: none"> • Learn more about BCPOS
Caribou Ranch Wildflowers	<ul style="list-style-type: none"> • Explore new territory • Group hike (2) • Learn about flowers
Carolyn Holmberg Preserve	<ul style="list-style-type: none"> • Invited by presenter • To be outside
Carolyn Holmberg Preserve Senior Hike	<ul style="list-style-type: none"> • To learn about a new area
Winter Waterfowl Driving Tour	<ul style="list-style-type: none"> • Interested in birds • Not too early
Circle of Stones Women’s Hike	<ul style="list-style-type: none"> • Hike for women only
Colorful Colorado	<ul style="list-style-type: none"> • Sounded interesting
Conifers of the Front Range	<ul style="list-style-type: none"> • To view Caribou Ranch and hike
Fossils and Flowers of Six-Mile Fold	<ul style="list-style-type: none"> • Interested in geology • See unusual geologic formations • Enjoy learning
Fossils of Boulder County	<ul style="list-style-type: none"> • To complement another class • To learn about local fossils (2) • To get more information
Geology of Boulder County	<ul style="list-style-type: none"> • Interest in topic (2) • Very interested in topic (2) • To learn • Invited by another • Get informed about area
Glaciers of Boulder County	<ul style="list-style-type: none"> • To learn (3) • Interest in topic (3) • Get informed about area (3) • Affinity for topic
Grandparent and Grandchild Hike	<ul style="list-style-type: none"> • To do something with grandkids
Heil Valley Ranch	<ul style="list-style-type: none"> • To exercise (2) • To get information (2)

Heil Valley Ranch – Full Moon Hike	<ul style="list-style-type: none"> • To see a park at night
Heil Valley Ranch – Sunset Hike	<ul style="list-style-type: none"> • Good time to attend (2)
“I Spy”	<ul style="list-style-type: none"> • To attend with child (2) • Convenient location (2) • Child wanted to attend (2)
Living in Lion Country	<ul style="list-style-type: none"> • To accompany an older relative (2) • To learn more about Lions • To update information • Interest/Fear in topic • Presenter is neighbor
Mud Lake Montane Forest	<ul style="list-style-type: none"> • To learn about the area • Good hike for young child • To learn about nature (2)
Owls of Boulder County	<ul style="list-style-type: none"> • To learn about local wildlife • To learn about topic (3) • Interest in topic (2) • To recognize birds • To teach my own Env. Ed. program • Close to home
Pella Crossing Senior Hike	<ul style="list-style-type: none"> • To get information • To learn about area (2)
Pella Crossing Sunset Hike	<ul style="list-style-type: none"> • To learn about area (2)
Prairie Winter Hike	<ul style="list-style-type: none"> • To visit the area • To hike
Quaking Aspen	<ul style="list-style-type: none"> • The safety of hiking in a group • To learn about topic
Coyote Cunning Trickster	<ul style="list-style-type: none"> • Education for children
Rabbit Mountain Sunset Hike	<ul style="list-style-type: none"> • To learn about topic
Rabbit Mountain Wildflower Hike	<ul style="list-style-type: none"> • To learn about topic (3) • Came with spouse
Raptor Driving Tour	<ul style="list-style-type: none"> • Introduce topic to family • To learn about topic (13) • Gain greater raptor ID skill (3) • Advice of friend • Popular thing to do • Fun/enjoyment (3) • To see raptors (3) • Avid raptor watcher • Be outside with a social group • Sounded interesting (2)
Raptor Slideshow	<ul style="list-style-type: none"> • To learn about topic (4) • Gain greater raptor ID skill (4) • Training for teaching • Interest in birds

Rattlesnake hike at Rabbit Mountain	<ul style="list-style-type: none"> • To bring my child • To learn about topic (2) • Proximity to home
Trees/Forests	<ul style="list-style-type: none"> • To learn about nature (2) • To learn about the topic
Spring wildflower slideshow	<ul style="list-style-type: none"> • Interest in topic
Stories in the Landscape	<ul style="list-style-type: none"> • To learn about CO (2)
Streams and Ponds	<ul style="list-style-type: none"> • To learn about topic • To learn about area • Drove to event
Walker Ranch Senior Hike	<ul style="list-style-type: none"> • To hike • Hike with seniors
Spring Hike at Heil	<ul style="list-style-type: none"> • BCPOS programs are always excellent • To learn about topic (4) • Child-friendly program • Family member • Fun/enjoyment
Wild Cats of Boulder County	<ul style="list-style-type: none"> • To learn about topic (2)
Wildflowers of Legion Park	<ul style="list-style-type: none"> • To learn about topic (2)
Wildflowers of Caribou Ranch	<ul style="list-style-type: none"> • Proximity to Home • To learn about topic (2) • To gain greater ID skill (3) • The VN presenter • To be outdoors
Wildflowers of Heil Valley Ranch	<ul style="list-style-type: none"> • To learn about topic • To gain greater teaching skill
Winter Weasel Walk	<ul style="list-style-type: none"> • To learn about topic
Women's Nature Hike - Listening	<ul style="list-style-type: none"> • To learn about topic
Writing in Nature	<ul style="list-style-type: none"> • To enjoy nature more • To be outdoors
Yuck! Barf & Poop	<ul style="list-style-type: none"> • Good outdoor activity for children (4)

Appendix C.

Reasons Respondents Would, or Not, Attend BCPOS Programs Again

<i>Respondents' Reasons for Attending BCPOS Program Again</i>		
Program Topic	Would You Attend Again?	Included
Left blank	Yes	Enjoyed this one
	Yes	I enjoy them, I learn too!
	Yes	Enjoyable, got us out to nature
	Yes	Much informative
	Yes	Interests me
	Yes	have enjoyed the programs I've attended
	Yes	great information
	Yes	want to learn and know as much as I can about the area
	Yes	quality, time, and close to my home
	Yes	enjoy pace of senior hikes & info presented
	Yes	Have enjoyed many in the past
	Yes	very informative
	Yes	Excellent presentation and informative
	Yes	It's great info
	Yes	Good program
	Yes	I enjoy learning about nature and wildlife and the outdoors
	Yes	I learned a lot
	Yes	This program was very interesting and fun
	Yes	It was interesting
	Yes	like to hike and meet people
	Yes	Speakers, great info
	Yes	it's a way to know more about the county's open spaces
	Yes	Educational
	Yes	It was great!
	Yes	Guides were so knowledgeable & made it so interesting
	Yes	I enjoyed it and it was informative
	Yes	Enjoyed it; the naturalist volunteers were great, informative without being overwhelming, pedantic, or talking down to us
	Yes	I love to learn new things & nature
	Yes	it's always informative
	Yes	very informative! Very interesting, good program
	Yes	Because of how much I enjoyed yesterday's tour
	Yes	good info
Yes	for education	
Yes	it was great	
Yes	enjoyed past program	
Yes	good family outing	
Yes	fun!	
Yes	Enjoyed the presentation	
Yes	They are always informative	
Yes	we always learn new facts & can better identify flora/fauna	
Yes	The programs are enjoyable and informative	

Left blank	Yes	enjoy them and find them informative as well as enjoy the company of kindred spirits
	Yes	they are good
	Yes	it was great
	Yes	very informative! Very interesting, good program
	Yes	good info
	Yes	they are good
	Yes	it's a way to know more about the county's open spaces
	Yes	Loved it!
	Yes	it's always informative
	Yes	enjoyed it; the naturalist volunteers were great, informative without being overwhelming, pedantic, or talking down to us
	Yes	It's good information for the children
	Yes	great information
	Yes	very pleasant people attend. Pleasant interpreters
	Yes	enjoyed past program
	Yes	good family outing
	Yes	fun!
Yes	we always learn new facts & can better identify flora/fauna	
Baby Animals	Yes	Enjoyed the first one
Bats	Yes	"GREAT" Program by Ms. Susan Holley & Louise Alderson; particularly Ms Holley, who REALLY knows how to communicate with kids & draw the out
Bears	Yes	Really enjoyed all of them - informative and fun
	Yes	liked the volunteers & their enthusiasm, knowledge & depth of knowledge
Birds of Caribou Ranch	Yes	Love learning about the natural environment
Birds of Walden Pond	Yes	Very interesting and informative
	Yes	Informative
	Yes	Very informative, knowledgeable guides
Birds of Boulder County	Yes	I do not know it all
	Yes	they are free and usually very informative
	Yes	I enjoy these topics
	Yes	I have enjoyed all the BCPOS programs I have attended
	Yes	There's always more to learn
	Yes	enjoyed it
Birds of Lafayette	Yes	I learned a lot even though I'm fairly knowledgeable already
	Yes	it was well worth it
Local Pollinators	Yes	Always excellent quality
	Yes	Learned a lot and talking with new people
	Yes	This particular program was very informative - pictures good, presenters kept to the subjects
	Yes	I learn and really like going to these programs
	Yes	I found the topic fascinating and well presented
	Yes	I always learn something
	Yes	good information

Local Pollinators	Yes	interesting and enjoyable - looking forward to the walk on June 5
	Yes	detailed, excellent pictures & presentation
	Yes	great programs, comfortable location and good time of day
	Yes	interesting new info
	Yes	This was my first one and it was wonderful;
	Yes	I enjoyed them all
	Yes	I enjoyed the program immediately
	Yes	it was interesting and the speakers well informed
	Yes	I'm a VN
	Yes	learn and enjoy information
	Yes	with each program I learn something new
	Yes	interesting
	Yes	the 2 I've been to have been very good
Winter Waterfowl Driving Tour	Yes	I love learning about our area. Former naturalist (volunteer) for BCPOS
	Yes	It was so informative
Circle of Stones workshop	Yes	because I love learning more about myself and my natural surroundings
	Yes	It was fun, I liked being in nature
Fossils	Yes	This presentation was one of the best
	Yes	it was great! Speakers informative and interesting
Geology	Yes	We have for years. Won't stop now!!
	Yes	I enjoy getting out and leaning new things
	Yes	I love nature and environmental information
	Yes	My first program try was an excellent program
	Yes	always want to learn more of our area
	Yes	All programs have been excellent
	Yes	informative, educational
	Yes	I enjoyed this program. The program was well presented
The Glacial Legacy of Boulder County	Yes	I've enjoyed the ones I've gone to
	Yes	they are interesting
	Yes	I enjoy the subjects & can always learn
	Yes	Great and interesting presentation
	Yes	they are of interest to me
	Yes	Interested in things about Boulder County
	Yes	I enjoy details our natural surroundings
	Yes	quantity
	Yes	because I will
	Not Sure	what would be presented?
Yes	because they have been good and I would like to get involved with the education program	
Grandparent and grandchild hike	Yes	every program we've attended has been excellent
I Spy Bones	Yes	I loved it
	Yes	I loved it
	Yes	I enjoyed it
	Yes	kids enjoyed it
Lafayette/Deer	Yes	a lot more fun to go out as a group than on your own

Creek bird walk	Yes	I enjoyed myself
Lions/Wild Cats	Yes	I found my first experience enjoyable and knowledgeable
	Yes	The content was well presented, informative and useful.
	Yes	very well done, educational and interesting. Well paced.
	Yes	It was a great program and I learned a lot. This type of activity helps to remind me why Boulder is such a special place!
	Yes	it was very interesting and our guide was very amicable
	Yes	very interesting, enjoyable
Nature Walks	Yes	Learn more about Boulder County
	Yes	Interest in nature and good volunteers
	Yes	Had fun, learned
	Yes	I love these hikes. Maybe twice a month
	Yes	enjoyed listening to Lucas
	Yes	have enjoyed all the programs I've attended
	Yes	I really enjoyed them
	Yes	very enjoyable
	Yes	I really enjoyed them
	Yes	I enjoyed it
	Yes	caribou ranch was ideal bike-flat trail; even surface; some shade
	Yes	Interested in wildlife
Night Hike	Yes	Very much fun
	Yes	Curious
	Yes	I've been to many programs
Open space	Yes	it was enjoyable, knowledgeable and helpful
Owls of Boulder County	Yes	you offer program on birds
	Yes	to learn
	Yes	I enjoyed it
	Yes	very good talk
	Yes	entertaining, educational
	Yes	it was fascinating
	Yes	they've all been interesting
	Yes	they are informative
	Yes	I want to learn more about nature
	Yes	good information
	Yes	always informative and interesting
	Yes	I enjoyed the program I attended
Prairie Winter Hike	Yes	I learn something new on each outing
	Yes	Volunteer interpreters bring unique styles to provide a learning experience
Raptor Driving Tour	Yes	Enjoyed it
	Yes	Had fun and learned a lot
	Yes	I enjoyed learning what I did about birds of prey
	Yes	It (the program tonight) was well done. I learned something new
	Yes	very well done
	Yes	every one we have attended has been good

	Yes	fantastic, great info
	Yes	informative & free
	Yes	Programs are very informative and interesting
	Yes	The tour was well done. The naturalists were friendly and knowledgeable
	Yes	I feel the Co guides are knowledgeable as well as other participants
	Yes	Great for meeting people as well as knowledge learned
	Yes	enjoyable and informational
	Yes	All I have attended in the past have been very interesting
	Yes	Today's program was good and I'd be interested in others related to birds & wildlife
	Yes	I have enjoyed their programs & their tours in the past
	Yes	They're informative
	Yes	great experience, really nice, informed people
	Yes	my partner made me do it
	Yes	I gained valuable information
	Yes	love this type of info
	Yes	I enjoyed it. Speakers were knowledgeable
	Yes	I am interested in learning more about the natural habitat where I live
	Yes	Lots of good information, especially for someone new to Boulder
	Yes	Enjoyed the company, spotting scope, seeing raptors & being outside
Raptor Slide Show	Yes	We learn a lot from each presentation
	Yes	I'd love to learn more!
	Yes	I thought the program was very informative & organized
	Yes	Fun and informative. Kids love them
	Yes	It was a good program
	Yes	It's true
	Yes	They are wonderful!
	Yes	It was a valued presentation
Rattlesnake!	Yes	lots more to learn
	Yes	It was informative and fun
	Yes	I wish we could have started our hike a little earlier and done more hiking and talking at the same time.
Trees	Yes	Very well done
	Yes	enjoyed the program
	Yes	friendly atmosphere
	Yes	I enjoy learning about nature
	Yes	It makes me appreciate and more aware of the living plants, trees and how they contribute to the Earth and how they affect humans and Animals
	Yes	learn more
Senior's Hike	Yes	I liked lucas & janette & it was informative, as well as beautiful
	Yes	Learned quite a lot
	Yes	informative
	Yes	I enjoy them

	Yes	I enjoy them very much
	Yes	educational, enjoyable
	Yes	Excellent programs & the people are great
	Yes	They have been very interesting
	Yes	they are enjoyable, educational, good exercise and outdoors
	Yes	Because they have been good
	Yes	nice people, "use our tax-provided services or lose them"
Spring wildflower slide show	Yes	enjoyed both we've seen
Stories of the Landscape	Yes	Interested in BCPOS Natural/Cultural history
	Yes	They're great!
	Yes	Matt and the material were interesting
Sunset Hike	Yes	I've been on programs in the past, but not for a year
	Yes	nice to know we can learn more about where we live
	Yes	it was a pleasant, informational experience
	Yes	Programs are interesting & informative
	Yes	I enjoyed the program very much
	Yes	I enjoyed the program very much
	Yes	I enjoyed the enthusiasm of the naturalists presenters and learned about the area
	Yes	I enjoyed the enthusiasm of the naturalists presenters and learned about the area
	Yes	very professional, interesting info, friendly people
	Yes	I found that I enjoy learning about the BCPOS areas
The Quaking Aspen	Yes	enjoyed it
	Yes	group hike/safety from mtn lions /Bear
	Yes	Volunteer interpreters were knowledgeable and interested in the subjects taught, also wanted to learn more about this new park
Tracking Animals	Yes	I enjoyed Michael Bauer's presentation
	Yes	I got outside, had fun, and learned some things
	Yes	thoroughly enjoyable and educational - Michael was a good leader
	Yes	Informative
	Yes	program was interesting
Walden and Sawhill Ponds	Yes	the programs are interesting and educational
	Yes	Good way to get fresh air
	Yes	Volunteers knowledgeable and friendly
Walker ranch - glimpse of the past	Yes	it was enjoyable and educational
	Yes	it was enjoyable, educational & interactive
	Yes	it was fun & educational
	Yes	positive experience with those we have attended so far
	Yes	I enjoy them. They are educational
	Yes	loved it!
	Yes	enjoy learning about local history & ecology
	Yes	great info presented
	Yes	trip leader, mary wiener, did a wonderful job of making the hike very interesting!
	Yes	It was fun

	Yes	I answered because it taught me a bit about the wild west
What's the Deal with Spring?	Yes	Very interesting
	Yes	Learning more about my open spaces and so are my children
	Yes	enjoy them so much
	Yes	enjoy learning about habitat around us
	Yes	Want to learn more
	Wildflower Hike	Yes
Yes		your programs are wonderful!
Yes		Interesting and well run
Yes		see other answer
Yes		to learn about hiking areas
Yes		I learned a great deal and they're well presented.
Yes		b/c it was fun & I learned
Yes		Volunteers are great
Yes		the quality is always excellent & friendly naturalists
Yes		they have all been informative and interesting
Yes		It was a very good and interesting presentation
Yes		They have been very rewarding in the past
Yes		Program was good and will help me w/ ID flowers and with my yard
Yes		volunteer guides were so friendly, knowledgeable & genuinely interested in the subject and the participants
Yes		They are great, I learn a lot
Yes		always enjoy them and there's so much to learn
Yes		excellent information, friendly presenters
Yes		volunteer guides were so friendly, knowledgeable & genuinely interested in the subject and the participants
Yes		the quality is always excellent & friendly naturalists
Yes		excellent information, friendly presenters
Yes		Enjoyed the entire program
Yes		thoroughly enjoyed the experience
Yes	friendly, knowledgeable staff	
Yes	Very interesting and informative	
Winter Weasel Walk	Yes	The programs and content are outdoors and interesting
Women's walk - listening	Yes	Good programs
	Yes	Lot to offer
Writing out in nature	Yes	love it
	Yes	friendly knowledgeable handy
	Yes	Volunteers did a great job - it was enjoyable
	Yes	friendly knowledgeable handy
	Yes	the programs often are well prepared, educationally stimulating & user friendly
Young Animals	Yes	It was a positive experience
Yuck! Barf & poop	Yes	it was fun & informative
	Yes	great program topics, enthusiastic naturalists!

Appendix D.

“Other” Means by which Respondents Found DBC Programs

What was the topic of the Program today?	“Other” means of finding out about program
Bird Club Visit to Caribou Ranch	Boulder Bird Club newsletter
Birding at Walden Ponds	Left blank
	Boulder Bird Club newsletter
	Boulder Bird Club newsletter
Boulder County Glaciers	School
	Louisville Senior Center
	Longmont Senior Center
	Longmont Senior Center
	Left blank
	At another BCPOS program
	At another BCPOS program
	Sierra Club
	Senior Center
	Senior Center
	Sierra Club
Butterflies	“Yellow Scene” magazine
	Left blank
Geologic history of Boulder County	Left blank
	Longmont Senior Center
	Left blank
	Left blank
	Louisville Senior Center
	At another BCPOS program
	Left blank
Nature Walks	Left blank
Open space	Left blank
Owls	Boulder Bird Club newsletter
	Boulder Bird Club newsletter
	Left blank
	Longmont Senior Center
	“Yellow Scene” magazine
	“Yellow Scene” magazine
Prairie Winter Hike	Longmont Senior Center
Rabbit Mountain Hike	Longmont Senior Center
Raptor Driving Tour	Boulder Bird Club newsletter
Raptors slideshow	Louisville Senior Center
Senior hike at Hall Ranch	Longmont Senior Center
Signs of Spring at Heil Valley Ranch	School
Snowshoe walk - Caribou Ranch	Nederland Visitors Center
Streams and ponds	Left blank

Walden and Sawmill Ponds	Boulder Bird Club newsletter
	Left blank
Wildflowers	My friend is a VN
	Left blank
	School

Appendix E.

Respondents “Main Reason” for Requesting BCPOS Program

<i>Respondents “Main Reason” for Requesting Program</i>	
Program Topic	“Main Reason” for requesting program
Left blank	Price
	The quality of the programs & personal contact with presenters to help plan the program
	We had an owl family meeting at NCAR
	Our Optimist Club looks for interesting subjects on many different subjects of interest
Animals and fauna at Betasso Preserve	Very professional and age specific- I can count on you guys!
Bats & Owls	Program offers hands-on items I do not have
BCOS trails/wildlife	To acquaint newcomers to the area w/ trails, wildlife, outdoor excursions
	Expose group to activities of openspace programs, nature, locations etc
Birds of Boulder County	Wrap up our program on birds
	We presented a 3-part series at the Louisville Senior Center (Bird Class, field trip, art class)
Birds of prey	Activity to involve residents in a interesting topic, prep for driving tour
Butterflies & Blossoms	To enhance our knowledge when adding plants to our gardens that will assist/support pollinators in this area.
	The club is interested in providing plants used/needed by butterflies.
Caribou Ranch Senior Hike	Seniors enjoy guided hikes
	Caribou Ranch and the fact that hikes of different capability levels were offered for seniors
Farming History in Boulder County	To provide a 1st hand experience for kids w/an expert from your program
	This is a life skills day for us & we wanted to increase their knowledge about the environment around them
	BVSD standards -- History -- Comparing families long ago to families now
	To expose Doorways' international women and children to our country's opportunities to learn more about Colorado

Life zones of Boulder County	Give the students an expert's perspective
Natural History	Educational/ outside, "fun" trip

Appendix F.

Respondents Reason for Rating BCPOS Program vs. Other Local Agencies

<i>Respondents' Stated Reasons for Rating BCPOS vs. Other Local Agencies</i>		
Program Requested	Rating	Stated Reason for Rating
Left blank	Above Average	On time, on target, receptive to questions at the end.
	Above Average	BCPOS is unique in that I have an opportunity to discuss my needs in advance and have a more customized program instead of a "set" program we've used in the past
Animals and fauna at Betasso Preserve	Above Average	Programs from NCAR and NOAA are very difficult to organize with them
Bats & Owls	Above Average	Depends upon the presenter
Birds of Boulder County	Above Average	Volunteers were very knowledgeable and enthusiastic
Boulder Co. Open Space	Above Average	Haven't compared many (?) government programs
Butterflies	Above Average	All the programs are consistently professionally presented - excellent detail and information - speakers are always well prepared and knowledgeable.
Caribou Ranch Senior Hike	Above Average	The naturalists presentation were so well prepared! And each naturalist was so engaging and energetic
Farming History in Boulder County	Average	Boulder has great programs/volunteers (comparing to Boulder Historical Society Program last year)
	Above Average	Presenters hold our interest and relate well to young children
Local pollinators	Above Average	Informative - full topic coverage
Natural History	Above Average	They were very prepared w/age appropriate activities

Appendix G.

Reasons Respondents Would Request BCPOS Program Again

Program Topic	Would You Request a BCPOS Program Again?	Reason Stated
Left blank	Yes	The children learned a lot and had fun
	Yes	The volunteers and their resources are terrific
	Yes	Right length and level for a very mixed audience
	Yes	Very concise and to the point. Excellent speakers knew the subject well.
	Yes	Volunteers are always kind and work well with our senior population
Animals and fauna at Betasso Preserve	Yes	I can count on you guys to do your best!
Bats & Owls	Yes	These programs enrich my lesson plans
BCPOS trails/wildlife	Yes	very interesting! We requested that a repeat of last years' program be presented to our group
	Yes	Group reception - maybe a bird slide show could be of interest
Birds of Boulder County	Yes	It was excellent. The participants enjoyed the great learning experience.
Birds of prey	Yes	There was a great turn out of residents, and they really enjoyed topic, information and presenters
Butterflies	Yes	It was an interesting and professionally presented program. Also, the club does not have to provide equipment.
Caribou Ranch Senior Hike	Yes	The participants enjoyed having 5 naturalists - we could break into groups and pace everyone according to their needs
	Yes	The presenters were all excellent, passionate and knowledgeable. Very open and engaging with our group.
Farming History in Boulder County	Yes	Having the knowledge & eyes of another & an expert is so rewarding
	Yes	The participants really seemed to enjoy the program, especially all of the hands on activities
	Yes	Presenters were very knowledgeable, had good management skills with kids and the program was set up without much notice

	Yes	Presenters were very knowledgeable, had good management skills with kids and the program was set up without much notice
	Yes	Tom McMichen is fascinating in his presentation of AHC information (& showing the player piano & victrola). Chautauqua's naturalists are excellent too
Life zones and animals of Boulder County	Yes	Informative, and material related to campers (what they experienced and where they live)
Local pollinators	Yes	Dependability - always interesting, professional, informative, and complete presentations
Natural History	Yes	The volunteers were fabulous and the students enjoyed themselves
Natural History	Yes	Great volunteers!

Appendix H.

Comments Regarding Program Topics and Program Presenters

<i>Comments regarding Program Topic or Presenter</i>		
Program Topic	Comments for Topic	Comments for Presenter
Left Blank	Only because if we think its great we won't keep challenging ourselves	Wow! Tiffany
AHC (Agricultural Heritage Center at Lohr/MacIntosh Farm)	Left blank	Guides knew info, One guide was not ready for third graders - she was impatient and hard to follow
Life Zones – Education Trailer	Could have been at a higher level	Left blank
	Left blank	It was fun meeting your boss too.
Mammals	Sometimes a little advanced for kindergarten	Left blank
Mud Lake	Seed collection was engaging, Mud Lake was not	Left blank
Walker Ranch/School Days	Left blank	Gene was a bit grumpy with kids.

Appendix I.

Teachers' comments about what they liked

<i>Teachers' Comments Regarding What they Liked</i>	
Program Requested	What Teachers Liked
Left blank	Activities, visuals
	Small groups at end - hands-on great
AHC (Agricultural Heritage Center at the Lohr/MacIntosh Farm)	Everything the staff went above & beyond to meet our Ag. Science needs!
	Wow! The facilitators were knowledgeable, pleasant and presented content that integrated beautifully with our study of Colorado history
	Hands on, friendly, local
	Aligned with our Social Studies curriculum. Lots of fun.
	Jim's enthusiasm, history, learning about components of farm, interactive questions
	The variety of items to see is great. The outdoors is a plus.
	Hands-on, kids get to see the house
Animals in Winter	Lots of fascinating info. About animals, great photos, and 3-D examples. The kids sat a little long, so perhaps we could have moved a little more in between.
Bald Mountain	The hike, views, and facts about animals preparing for winter, the focus on senses, the knowledge of our tour guides. Everything was wonderful!
Bats & Owls	hands-on; having 2 presenters
Bears	The artifacts, the information shared, the questions the presenters ask to engage the children
	The multi-sensory approach & the enthusiasm of the presenters.
Carnivores, Herbivores, Omnivores	Children loved seeing actual herbivore, carnivore, and omnivore skulls/teeth! What a great visual for them before making their own salt dough models!
	I love the hands-on
	That students got to touch real animal teeth & see the difference in their teeth.
	Kids engaged - age appropriate and hands-on
	The skulls were great for the kids to see, touch, and feel!
Ecology	It was well organized and very educational. The program leaders were very well informed.
"Field Trip"	The seed gathering was great. The morning hike was too much talking, not enough doing!
	Loved the interactive barn and the farmhouse
	We loved the hands-on activities - the models of paw prints, droppings, & the fur pelts.
Heil Valley Ranch	The naturalists knew a lot of good info about the area

Insects	great rapport w/ children, great knowledge, beautiful park
Life Zones - Education Trailer	Very hands on with lots of visual aids
	Awesome. Some kids would never be able to experience some of these learning activities if it couldn't come right to us!! Thanks
	The visuals were great! The animal pelts and interactive trailer kept students very interested and motivated. The leader was great with the kids.
	I liked the visuals, the important information and the interactive/sensory-filled activities
	We had talked about Life Zones in class. This program enriched our class work.
	It was perfect for what we had in mind - an introduction to the animals of the region and the different life zones. We would not have had time to do much more.
	Visuals and examples of animals (skull, mammoth tooth, mounts, etc.) for the students to see; knowledgeable presenter
	Expanded on curriculum material we have. The leaders were good with the kids and knowledgeable about the subject.
Mammals	Hands-on pelts, stuffed animals
	puppets, hands-on items, storytelling
	Hands-on items, combination of lecture and stations, program moved very well for kindergarten attention span
Mud Lake	Being outside - seed collection was interesting & brought a connection to the area
	AM assembly with current information, seed collection was age appropriate
Raptors	Everything
Walker Ranch Homestead	Beautiful setting, living history, demonstrations, live animals, and hands-on activities
	Blacksmith was outstanding. Kids really enjoyed entire program.
	We love all the hands-on activities in a beautiful environment.
Wetlands	Tiffany has an easy rapport with students and has the patience to speak with them at their pace rather than talk to them or talk at them.
	Being outdoors; close proximity to school; built upon morning trip to Butterfly Pavilion.
Wildlife	The leaders rapport w/ children was great and the hands on (pelts, prints, etc. was perfect for 5 & 6 year olds)
	Flexibility of instructor to supplement topic the students are studying. Opportunities for hands-on and learning. Knowledge of content appropriate for students.
	Hands on activities

Appendix J.

“Other” Suggestions to Improve School Programs

<i>Respondents’ “Other” Suggestions for Improving Programs</i>	
Program Requested	“Other” suggestions for improving program
AHC (Agricultural Heritage Center at Lohr/MacIntosh Farm)	More time needed in barn for interactive activities. More info about family life specifically related to the house and chores of children.
	More to show English language learners; docents who are patient and understand third grade behavior
	Good beginning - kids were asked to look for silos, barns as homework.
	Creates more communication between school, home, and BCPOS
Mammals	A bit long when talking - watch body language of children and get them moving to and then bring back
Life Zones - Education Trailer	Follow-up classroom activities
	Live animal (I know this is difficult) that may be unable to return to wild or video/DVD
Carnivores, Herbivores, Omnivores	More time for making carnivore/omnivore/herbivore jaws
Field Trip	Give kids something to do on the walk
Mud Lake	Mid-level could use more interactive program at Mud Lake. Information was lower level.

Appendix K.

Reasons For Requesting BCPOS School Programs in the Future

<i>Respondents' reasons for requesting BCPOS school programs again</i>	
Program Topic	Reasons for Requesting BCPOS Again
AHC (Agricultural Heritage Center at the Lohr/MacIntosh Farm)	Yes! In another 2 years when we do Science Week again! It fully met our needs!
	Yes - your attention to the academic needs/readiness of our students was wonderful!
	Yes - We go to this one every year and always enjoy it. It also fits our Social Studies standard.
Wildlife	Yes, it was very well organized & a great learning experience.
	Yes - great addition to our insect curriculum
	Absolutely! You are responsive, kid-oriented, and enthusiastic.
	Definitely would consider again in the future. You have a variety of themes the students are interested in.
	Yes - the children will remember what they learned. They could touch things, so it will stay with them.
	Yes, if it meets curriculum needs. I will also recommend it to others.
	Yes I will - it is always nice to have other adults present information, then I'm not the only source and it engages the students' interest.
	Yes. Good relevant information designed well for educating this age level student.
	Yes, kids loved it and it also filled gaps in our curriculum
	Absolutely - schedule earlier in the Spring!
	Sure!! It fits in very well with our Food/Farm unit.
	Maybe, if you can prepare your guides and allow us to have 3 groups instead of 2. You told us we would have 3 groups, but when we arrived you put us into 2, which made 33 kids per group (too big).
	Definitely - tailored to our needs; accommodating
	Yes - the students loved it. It really helped bring history alive.
	Yes!! Students can learn from others' expertise
	Always do.
	Certainly - any time we can show children how adults love the environment and have a passion for their job, it's worth it.
Yes! We love this program. Thank you so much for doing this for free!	
Yes! You are great to work with & a wonderful resource.	
Nature Hike Field Trip	Kids seemed to enjoy it.
	Yes - it can meet standards for students I'd love to have more real/hands-on activities.

	Yes - appropriate for first grader
	Yes - It was a wonderful field trip that was very engaging for the students.
	Yes - great learning experience.
	Yes - we do every year!
	Yes - great program
	Yes, the children learn so much with hands on activities
Life Zones – Education Trailer	Yes, it was awesome.
	Definitely because the quality of the program is outstanding!
Walker Ranch Homestead	Yes - always great!
	Yes! You do a fantastic job!

Appendix L.

Teachers' Responses to "Anything Else"

<i>Teachers' "Anything Else" Comments</i>	
Program Requested	Ending Comments
Left blank	Thanks!
	Thanks!
	The children truly enjoyed all the props Jean and Bruce shared. Parents came back talking about the program as children went home excited and talked about it.
AHC (Ag Heritage Center at Lohr/MacIntosh Farm	Thank you from all of us!
	It was great!
	One group did not get to see the chickens. Kids were disappointed.
	Our docent didn't have much "control." I was quite worried when we entered the house. She had it totally unstructured rather than gather and focus on one room at a time.
	Nope
	Thanks!
	Tom McMichen, our tour guide was fantastic!
Wildlife	Thanks you!
	It was all great! Thank you!
	Love your program! Thank You!
	Thank you!
	This was a great team of naturalists - they complimented each other very well.
	The volunteers were wonderful with the children.
	The kids really enjoyed this - especially the hands-on
	The children loved hearing the recorded sounds of the owls. I think they most loved the mounted owls. When can we get more?
	Keep up the great work and we'll see you next year!
	We hope to see you again next November.
Nature Hike Field Trip	This was a lot of coordination work on your end. Thank you!
	Yes! Students said, "This was the Best Fieldtrip!" They look forward to repeating and sharing w/ their families.
	I think next time we'd like to focus on the interactive barn and farmhouse first, then animals, etc. if there is time at the end.
	Nope, thanks, it was a great day!
	Just a small item - the trash receptacles weren't adequate. A lot of trash was overflowing.

Life Zones - Education Trailer	The beginning discussion could have been broken up with an activity to keep students interest up so they weren't having to listen for more than 10 minutes at a time.
	Thank you for coming!
	Walker Ranch Field Trip was great too. Beautiful Day, Great Opportunity
	I hope you can come again! Thank you!
	Good job!
Walker Ranch Homestead	The tour was interesting for the students. They loved the blacksmith presentation and the animals. They were curious about life on the Ranch! It would be great if you could think of other activities that the children could do to experience first hand!
	We refer to our experiences at Walker Ranch at school all year as we study American history. It serves as a reference point for the children as they visualize and read text about history.
Wetlands	One of my students announced that she wants a job like Tiffany's when she grows up!