



Selecting Your Philmont Trek
January Advisor Briefing
by Marc Snyder
January 20, 2019

Selecting a Great Trek

- Part 1 The November presentation was designed to educate you about Philmont and the available program opportunities.
- Part 2 Today we will introduce you to the process of choosing a trek that satisfies the needs and desires of your crew.
- Part 3 Jan 29 or 30 you will log into Philmont portal and select your top 6 trek desires

Selecting a Great Trek

- Some homework and research on your part is required to give you a head start.
- First, we will provide an overview of important background information that is part of all treks.
- Second, we will show you the tools needed to research the previous year's treks to use as a guide.
- Finally, we will tell how you to work with your crew to secure your desired trek.

Trek Information

- 35 Pre-Planned Itineraries to Choose From
- Range in Classification from Challenging to Super Strenuous
- Each Trek Varies in Terms of:
 - Mileage
 - Difficulty
 - Number of Peaks
 - Program Opportunities
 - Elevation Changes



Trek Information

- Classification of treks is largely based on total miles and elevation changes.
- Other factors, such as long hikes on individual days or the need to carry water to dry camps, are considered.



Camps at Philmont

Staff Camps

- Reliable water, usually potable
- Staff and program opportunities
- Radio communication w/ Base and Health Lodge
- At some: showers, commissary, trading post

Trail Camps

- Un-staffed, chosen based on location or scenic view
- Non-potable water (stream, well) within vicinity of camp

Dry Camps

No water nearby; requires advance planning



Program Opportunities

- Special activities called "programs" are located at staff camps.
- Popular programs such as western lore and rock climbing are offered at multiple camps to maximize opportunities.
- As a general rule, higher-numbered treks leave less time for program due to mileage and difficulty of daily hikes, so your crew must consider whether hiking or program is more important.



Program Opportunities

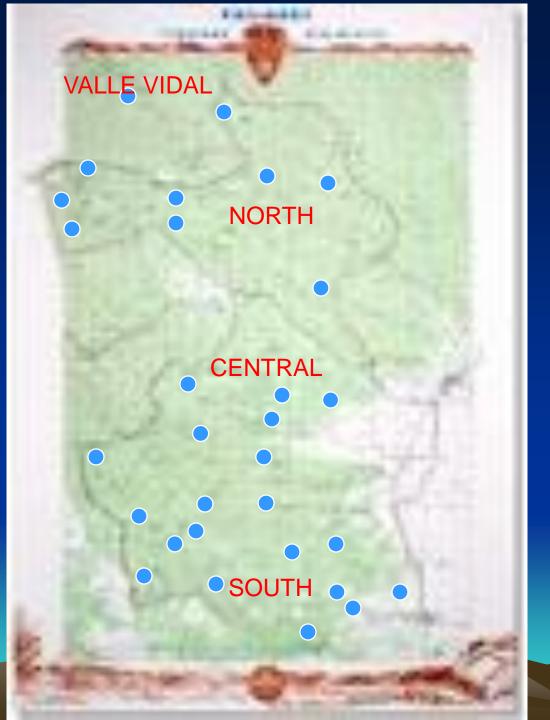
- Programs on a trek may be located at a staff camp where you are scheduled to stay overnight or pass thru, or where a side hike may be required to participate.
- With the exception of horse rides and special meals, which are scheduled at Logistics on Day 1, programs are offered on a first-come, first-served basis.



Program Opportunities

- In general, higher-numbered treks are better suited for crews with older youth and physically fit adults and lowernumbered treks are more suitable for less experienced crews.
- Each crew must evaluate their capabilities.
- Balancing the program opportunities with the demand of your hike is what this session is all about.





- The Ranch is divided into four sections: South, Central, North, and Valle Vidal
- Each dot on this map represents a staff camp where programs are offered
- There are no Central treks or treks passing through Central this year

Selecting Your Trek

- Let's break the process down into three phases:
 - Phase 1: Gathering various information on previous year's treks and learning about the experience of your crew
 - Phase 2: Holding a crew meeting to discuss crew desires, compare and choose programs, and discuss trek difficulty
 - Phase 3: At the same meeting or a follow-up meeting, select your crew's top five choices



Phase 1: Tools You Will Need

- Download the Treks Itinerary Guide from 2019
- In past, you could use previous year's guide, but due to fires all treks have been changed.
- Trek selection has been moved up as well this year from March to January

www.philmontscoutranch.org



Phase 1: Tools You Will Need

- NCAC Advisor Training & fellow advisors
- Conduct a web search for "Philmont"
 - Read accounts from other crew's treks
 - Download documents from other crews and councils

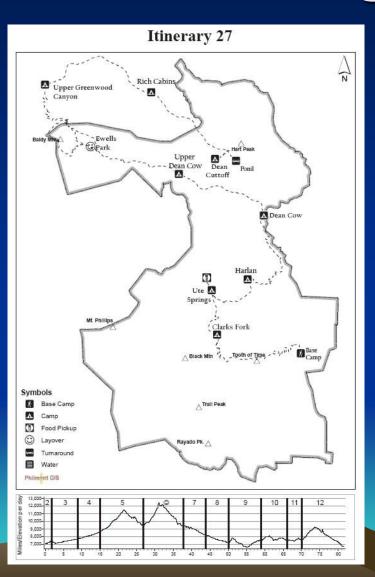


Phase 1: Tools You Will Need

- Tooth of Time Traders
 - www.toothoftimetraders.com
 - Official Philmont Trading Post; complete selection of maps, books, etc.
- Philmanac
 - Lists programs/facilities at each camp and provides historical background
- Philmont Advisors Guide
 - Comprehensive 90-page guide publised by experienced Philmont advisors
 - www.bacphilmont.org or philmontadvisorsguide@gmail.com



Using Your Tools



 The Treks Itinerary **Guide contains maps** for each trek to give you an idea of the general route for each itinerary. The chart on the bottom indicates mileage and elevation changes.

Using Your Tools

EXPEDITION NUMBER RANGER									CREW MEMBERS
				STA					9 YOUTH
				CREW LEADER_		.3 ADULTS			
DAY OF TREK	OF OF			menu FOOD menu pick s					TOTAL EXPEDITION PLAN
1.	WEEK	2	Camping Headquarters	Opening Campfire	CI		NO.	ture NONE	APPROVAL
2.		3	UTE SPRINGS	Ranger Training		F	НQ		Adult Advisor Crew Leader
3.		4	WEBSTER PARKS	Rock Climbing & Rappelling @ Cimarroncito Trail Camp),	ι	JG		Itinerary Planner
4.		5	SAWMILL	.30-06 Shooting & Reloading		L	JG		CONSERVATION
5.		6	MT. PHILLIPS	Dry Camp, Water @ Cyphers Mine		ι	JG		PROJECT SITE
6.		7	COMANCHE	Rocky Mountain Fur Company & Black Pow Rifle Shooting @ Clear Creek, Trail Camp	der	ļι	JG		I
7.		8	APACHE SPRINGS	Jicarilla Apache Life, Sweat Lodge	\perp		AS		Hrs. Completed
8.		9	APACHE SPRINGS	3-Dimensional Archery, Corn Grinding, Conservation			AS		Signed by Member of
9.		10	FISH CAMP	Fly Tying, Fishing, Lodge Tour		A	AS		Philmont Conservation Staff
10.		11	CRATER LAKE	Continental Tie & Lumber Company, Campfire			AS		HORSES &
11.		12	ABREU	Mexican Homestead, Cantina, Mexican Dinner	-s		AS		BURROS Horse Ride on Day
12.		13	Camping Headquarters	Hike to Rayado, Tour Kit Carson Museum @ Rayado, Awards Campfire	CI	4 N	NO	NONE	forpersons
YOUR B				our Starting Camp on Day 2 at		ito TA.			time
			ping Headquarters from <u>Ra</u> uled for a <u>BASE</u> lunch.	yado Turnaround on Day 12 at	_A.M.				Burro Packing on Da forperson
				ICKUPS OR BUS TRANSPORTATION.					timeperson

 The Treks **Itinerary Guide** contains a daily breakdown of camps you will stay at, program opportunities, food pickup points, etc.

Using Your Tools

Be sure to completely review the Treks Itinerary Guide, the Guidebook to Adventure, and other materials available to you. These valuable documents contain a wealth of information too extensive to discuss here today.



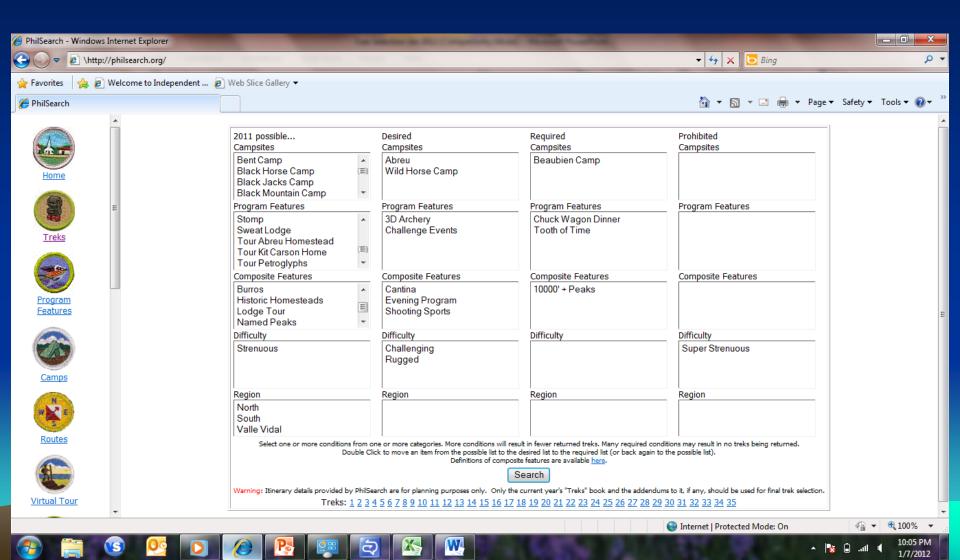
Online Trek Selection Tools

www.philsearch.org

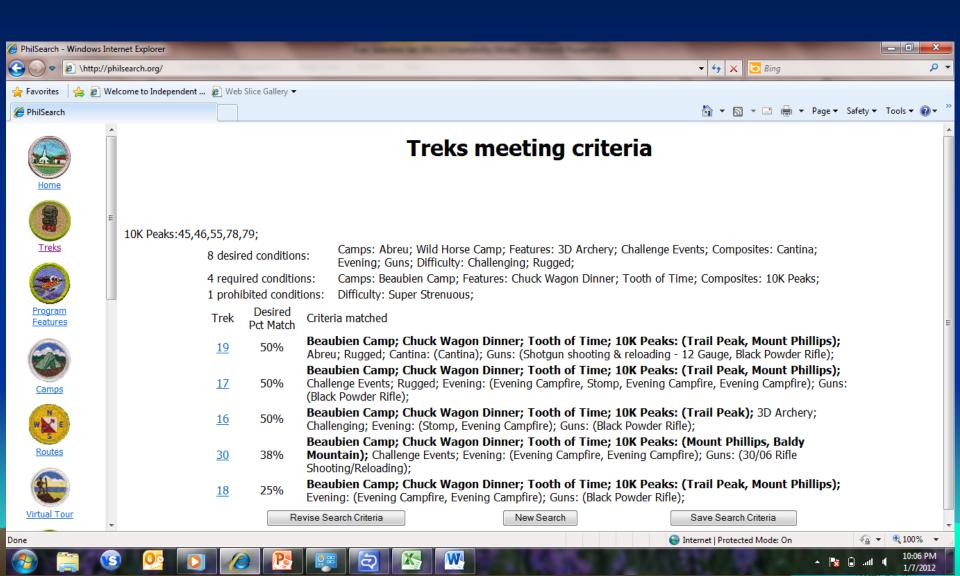
- www.sccovington.com/philmont
 - Click on General Information
 - Click on Itinerary Selection



philsearch.org



philsearch.org



Philmont 2016 Itinerary Selections – 12-Day Treks

This spreadsheet has been developed to assist Capitol Area Council contingent crews (and any other crews that wish to use it) in selecting the Philmont itineraries that best reflect the capability and preferences of your crew. It uses a set of preferences that are entered based on the capability and wishes of the crew and results of surveys conducted of the crew members to attempt to best fit the crew's wishes to the available itineraries.

The itineraries and programs used in this version of the spreadsheet are based on the **Philmont TREKS - 2016 Itinerary Guide** book.

Along with this spreadsheet, use a copy of the survey form (Philmont Program Survey.doc) for each crewmember. This survey lists the programs available at Philmont and permits the crew members to assign a value to reflect their interest in each program. It is available for download on the Capitol Area Council contingent website (http://www.sccovington.com/philmont) at the "General Information", "Itinerary Selection" page.

When the surveys have been completed, click on the **Scores** tab. Click the **Clear Scores** button to erase the sample data. There is a column for each participant's survey scores. Enter the participant's name in the green row and then enter the score for each program in the column below the participant name. Do this for each participant that you have survey results for. The spreadsheet will accommodate a maximum of 12 participants but it will calculate properly if fewer participants are entered (a smaller crew). It is recommended that each crewmember (youth and adult) complete the survey and the scores entered. This will most accurately reflect the wishes of the crew.



Instructions Preferences Scores Results Activity Preference Chart

Itinerary Details





Set personal preferences below

Philmont is divided into four areas. Is it important to you which area you go to?

If it is important, rank your preference in 1, 2, 3, 4 order with 1 being the most preferred, 4 being least.

South Country	4
Central Country	3
NorthCountry	2
Valle Vidal	1

Altitude Factors:

Altitude factors may be included or excluded from the calculations. There are three different factors in the calculation that relate to altitude.

Factor:	Include
Maximum altitude attained:	у
Total elevation change:	у
Average daily change:	у

Rate the capability of your crew on a scale of 1 to 10 with 1 indicating a young crew with little backpacking experience and 10 indicating an older crew with a lot of experience.

Capability 3

A tradition at Philmont is for crews to return to base camp by hiking in from the Tooth of Time. Some say this gives you the right to put the bull's tail over your shoulder on red adult leader jackets!

Is it important to hike in over the Tooth of Time?

У

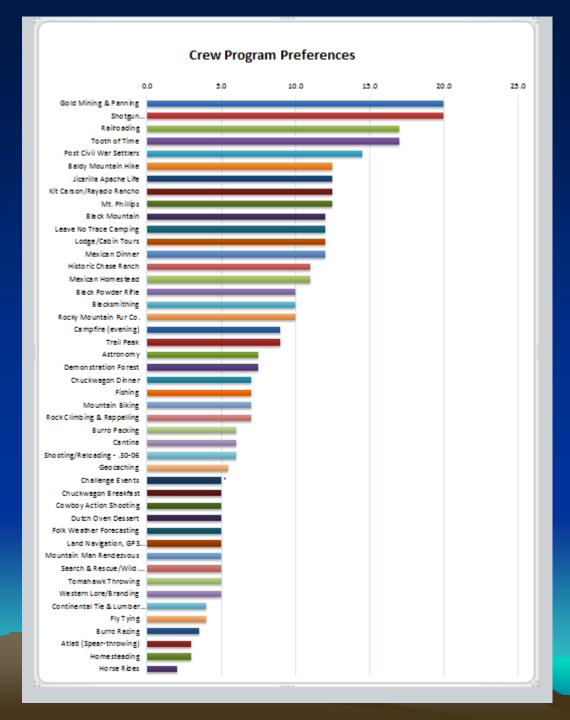
How much more important are programs than the other factors such as distance, country, altitude, Tooth of Time, etc. in your selection of an itinerary? Enter ${\bf y}$ if programs are more important, ${\bf n}$ if should be treated as lower priority than other factors.

Programs more important?

n

Clear Scores	Participant 1	Participant 2	Participant 3	Participant 4	Participant 5	Participant 6	Participant 7	Participant 8	Participant 9	Participant 10	Participant 11	Participant 12
Archaeology	10	3	10	0	0	5	0	10	0	0	5	3
Archery - 3 Dimensional	11	12	5	1	0	10	12	5	1	0	10	7
Astronomy	8	13	10	2	0	7	13	10	2	0	7	10
Atlatl (Spear-throwing)	10	3	10	0	0	5	0	10	0	0	5	3
Baldy Mountain Hike	10	0	15	0	18	20	0	15	0	18	20	0
Black Powder Rifle	19	20	0	14	7	10	20	0	14	7	10	8
Blacksmithing	10	20	0	14	6	10	20	0	14	6	10	9
Burro Packing	10	5	15	0	0	7	5	15	0	0	7	8
Burro Racing	13	15	0	0	1	12	15	0	0	1	12	6
Campfire (evening)	15	19	0	0	9	9	19	0	0	9	9	11
Cantina	12	10	5	0	0	7	10	5	0	0	7	15
Challenge Events	11	20	5	0	0	5	20	5	0	0	5	11
Chuckwagon Breakfast	10	20	5	0	0	5	20	5	0	0	5	11
Chuckwagon Dinner	14	10	0	13	0	4	10	0	13	0	4	18
Continental Tie & Lumber Co.	9	0	10	0	2	8	0	10	0	2	8	6
Cowboy Action Shooting	16	5	0	0	14	5	5	0	0	14	5	12
Demonstration Forest	8	13	10	2	0	7	13	10	2	0	7	10
Dutch Oven Dessert	16	5	0	0	14	5	5	0	0	14	5	12
Fishing	9	12	5	3	0	10	12	5	3	0	10	20
Fly Tying	8	0	0	16	5	3	0	0	16	5	3	10
Folk Weather Forecasting	9	1	1	17	6	4	1	1	17	6	4	11
Geocaching	7	11	5	4	0	12	11	5	4	0	12	6
Gold Mining & Panning	18	10	20	20	20	20	10	20	20	20	20	18
Historic Chase Ranch	13	2	15	18	0	10	2	15	18	0	10	12
Homesteading	0	19	0	6	0	12	19	0	6	0	12	0
Horse Rides	7	2	0	5	0	12	2	0	5	0	12	0
Jicarilla Apache Life	10	0	15	0	18	20	0	15	0	18	20	0
Kit Carson/Rayado Rancho	9	16	10	15	0	20	16	10	15	0	20	10
Land Navigation, GPS Technology	8	2	10	0	0	12	2	10	0	0	12	10
Leave No Trace Camping	15	0	15	0	19	12	0	15	0	19	12	10
Lodge/Cabin Tours	15	0	15	0	17	12	0	15	0	17	12	10
Mexican Dinner	15	0	15	0	12	12	0	15	0	12	12	10
Mexican Homestead	15	0	15	0	11_	12	0	15	0	11	12	10

Philmont Trek Itinerary Selection												
							Top Itinerary/Program Cross Reference					
Itinerary #	Difficulty	Distance	Value	Choice		Activity	1	9	7	13	5	
1	Challenging	56	862.53	#1		Gold Mining & Panning	X		Х	X	Х	
9	Challenging	63	778.03	#2		Shotgun Shooting/Reloading -						
7	Challenging	63	777.53	#3		Railroading						
13	Challenging	63	773.03	#4		Tooth of Time	Х	Х	X	X		
5	Challenging	52	706.28	#5		Post Civil War Settlers				X		
4	Challenging	71	658.03			Baldy Mountain Hike						
8	Challenging	65	618.78	Rank	Sort	Jicarilla Apache Life	Х	Х	X		Х	
3	Challenging	60	597.53			Kit Carson/Rayado Rancho		Х			Х	
2	Challenging	62	594.78			Mt. Phillips	Х	Х	Х	X	Х	
12	Challenging	66	566.78	Use	Use	Black Mountain				Х		
11	Challenging	61	545.78	Mean	Median	Leave No Trace Camping						
16	Rugged	71	485.59	Median.	Selected	Lodge/Cabin Tours	Х	Х	X	X	Х	
6	Challenging	65	469.78			Mexican Dinner	Х				Х	
14	Challenging	74	408.03			Historic Chase Ranch						
15	Challenging	65	362.53			Mexican Homestead	X				Х	l
21	Rugged	68	362.34			Black Powder Rifle	Х	X	Х	Х	Х	
23	Rugged	75	303.59	NOTE: You may type itinerary numbers in at the upper left to override the calculated choices.		Blacksmithing	Х		Х	Х	Х	
22	Rugged	81	289.09			Rocky Mountain Fur Co.	Х	X	Х	Х	Х	
19	Rugged	72	233.59			Campfire (evening)	X	X	X	X	Х	
10	Challenging	67	230.03			Trail Peak		X				
24	Rugged	82	215.09			Astronomy						
25	Strenuous	79	96.16			Demonstration Forest	X		X	X	Х	
17	Rugged	70	(37.41)			Chuckwagon Dinner		X				
31	Super Strenuous	83	(88.03)	This will let	•	Fishing	X	X			Х	
20	Rugged	75	(99.66)	the program	ns with the	Mountain Biking						
28	Strenuous	82	(235.34)	numbers you	u type.	Rock Climbing & Rappelling	X	X	X	X	Х	
29	Strenuous	84	(238.59)	These will be	e reset the	Burro Packing						
32	Super Strenuous	84	(332.28)	next time vo	ou click the	Cantina	X	X	X		X	
18	Rugged	78	(381.41)	Rank Itinera		Shooting/Reloading30-06						
27	Strenuous	88	(406.84)			Geocaching						
33	Super Strenuous	92	(433.53)	Activities bu	ittons.	Challenge Events						
26	Strenuous	76	(480.34)			Chuckwagon Breakfast						L
30	Strenuous	89	(565.59)			Cowboy Action Shooting						
35	Super Strenuous	106	(781.78)			Dutch Oven Dessert						_
34	Super Strenuous	93	(824.78)			Folk Weather Forecasting						
PREFERENCES:		Ranking				Land Navigation, GPS Technolo						L
Area Important?	N	900.00				Mountain Man Rendezvous						
South:		800.00				Search & Rescue/Wild. Medici	X	X	Х		Х	
Central:		700.00				Tomahawk Throwing	X	X	X		Х	
North:		. 600.00	1 1			Western Lore/Branding		X	X	X		
Valle Vidal:		. 500.00 -	1 1			Continental Tie & Lumber Co.		X		X		
Capability:	3	400.00				Fly Tying	X	X			X	
Tooth of Time?	Υ	300.00				Burro Racing						
Max Altitude?	γ	200.00				Atlati (Spear-throwing)						
Total elevation?	Y	100.00					X	X		v		
		100.00				Homesteading	Α.	Α.		X		1





Itinerary Information

Expedition Number	630-D
Classification:	Challenging
Distance:	56
Initial Days Food:	4
Return via Tooth:	Yes
Trail Camps:	4
Dry Camps:	2
Staffed Camps:	6
Lagovers:	

tinerary Number:

12 Total Camps: Maz Altitude: 11,650 Min Altitude: 7,185 Altitude Change: 4,465

Elevation information shown here is based on beginning/ending campsite altitudes.

Area(s): South, Central

Map(s): South

Peaks: Mt. Phillips, Tooth of Time

Description Is your crew looking for a program packed itinerary in addition to seeing the sunset at Philmont's highest camp? Look no further. This trek starts by hiking past Cathedral Rock and the picturesque Cimarroncito Reservoir. Check out the Demonstration Forest and hike by Window Rock before climbing several new rock climbing routes at Cimarroncito. From there, the cool hike up the North Fork Cimarroncito Creek will let vou focus on the wildflowers and aspens instead of the heat! At Cyphers Mine, Charlie Cyphers and his miners will teach you how to blacksmith, mine for gold, and treat you to mining music at night! Next, the trek up Mount Phillips will be challenging, but seeing the sunset over Wheeler Peak and the Moreno Valley will be an unparalleled reward. You will then meet the mountain men of Clear Creek while shooting .50 caliber black powder rifles before resting at Comanche Creek Camp for the night. From there you will learn how the homesteaders made a living in the mountains at Crooked Creek before working with our Conservation Department on a trail project near Buck Creek. At Apache Springs, you will shoot 3-D animal archery targets and learn the ways of the Jicarilla Apache. Enjoy the hike down the Agua Fria to Fish camp where you will tour Mr. Phillips fishing lodge, learn how to tie flies, and fish the same waters that Waite loved so dearly. Enjoy the hike down Rayado Canyon past Lookout, Crater, and Rayado Peak on your way to the Notch and then help the staff at Carson Meadows with an important search and rescue mission. From there, enjoy a delicious Mexican dinner and a cool root beer at the cantina, but be sure to prepare yourself for the final leg of your journey... Lovers Leap and The Tooth of Time!

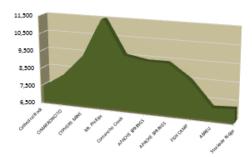
Programs: Archery - 3 Dimensional, Black Powder Rifle, Blacksmithing, Campfire (evening), Cantina, Demonstration Forest, Fishing, Fly Tuing, Gold Mining & Panning, Homesteading, Jicarilla Apache Life, Lodge/Cabin Tours, Mexican Dinner, Mexican Homestead, Rock Climbing & Rappelling, Rocky Mountain Fur Co., Search & Rescuel Wild. Medicine, Tomahawk Throwing, Tooth of Time

			UTM Coordinates						
Date:	Dag	Campsite	Elevation	Easting	Northing	Cross US-64			
Tuesday, 6/30/2015	Ī	BASE	6,696	503848	4034364				
Wednesday, 7/1/2015	2	Cathedral Rock (Trail)	7,420	495702	4037521				
Thursday, 7/2/2015	3	CIMARRONCITO (Staffed, Showe	8,160	494147	4039263				
Friday, 7/3/2015	4	CYPHERS MINE (Staffed, Shower	9,360	489502	4037678				
Baturday, 7/4/2015	5	Mt. Phillips (Trail)	11,650	485936	4036789				
Bunday, 7/5/2015	6	Comanche Creek (Trail)	9,600	485657	4033365				
Monday, 7/6/2015	7	APACHE SPRINGS (Staffed)	9,390	487074	4026946				
Tuesday, 7/7/2015	8	APACHE SPRINGS (Staffed)	9,390	487074	4026946				
Wednesday, 7/8/2015	9	FISH CAMP (Staffed)	8,554	490785	4026958				
Thursday, 7/9/2015	10	ABREU (Staffed, Showers)	7,185	498562	4025941				
Friday, 7/10/2015	11	Stockade Ridge (Trail)	7,258	500020	4032258				
Baturday, 7/11/2015	12	BASE	6,696	503848	4034364				
-				*NAZ7	3/Zone /3				

Daily Campsite Elevation Change

2,500 2,000 1,500 1,000 500 -500 -1,000 -1,500 -2,000 -2,500 July for part and part and and an are

Campsite Elevations





Completing Phase 1

- Talk with others who have been to Philmont to get ideas and suggestions
- When you understand the tools, program and trek options, it is time to schedule a crew meeting



Phase 2: Getting Started

- At your next crew meeting, initiate a discussion to select a trek your crew desires
- The selection process can be confusing, so start early
- Avoid the common mistake of trying to see and do everything on your trek
- Turn this into a fun project for your crew have the crew form a lead team to do the ground work or combine the meeting with another event, such as a cookout

- Evaluate the capabilities of your crew carefully when choosing how strenuous your trek might be. Crew members should discuss any limitations or concerns they may have. Advisors need to know the experience level of ALL members.
- It may be helpful to decide first how strenuous of trek your crew should work toward, keeping in mind that less time is available for programs on tougher treks.

- Use the Guidebook to Adventure to review details about programs.
 Discuss each program to ensure everyone knows what it is about.
- Identify programs your crew values the most.



- Other factors to consider include:
 - High Peaks
 - Baldy
 - Mt. Phillips
 - Trail Peak
 - Tooth of Time
 - Valle Vidal
 - Hike-In vs. Bus



- Use the Trek Itinerary Guide and treks comparison sheets to review the details about where programs are and camps where you will spend the night, plus details about daily hikes (mileage, elevation change)
- Use the Philmanac and overall map to get more information about the various camps and trails
- Remember that there are no bad treks.
 Focus on desired programs and/or areas of the Ranch as needed.



Phase 3: Choosing Your Trek

- At the same meeting as Phase 2, or in a follow-up meeting, it is time to identify the crew's top five trek choices using the previous year's materials and the programs they desire.
- With your guidance, let the youth choose six potential treks, rated 1 to 5, to submit in March. Make sure your crew understands that it may not be possible to capture every single program activity they desire in the trek you are assigned.



 Choosing treks is their responsibility, not yours. There are many similar treks. If your youth members pick those that are similar, they are all but certain to get what they want.



Trek Selection Materials

- The 2019 materials have already been posted on Philmont's site not sure if hard copies will be mailed to NCAC.
 Advisors will be contacted to arrange for distribution.
- You will go online either 1/29 or 30 and input your desires. Confirmation is instant

Trek Selection Materials

 Assuming that no new treks were added that are better than your original choices, simply compare your choices to the 2016 information, remembering that some minor changes (i.e., one camp on a particular night) are to be expected



Submitting Your Choices

- NCAC will email each lead advisor their logon information and password.
- Philmont will designate a go-live date for online submission January 29 or 30
- Confirmation is INSTANT!
- Once you receive your confirmation, continue to work on physical development and planning of crew shakedown outings.
- ENJOY YOUR TREK!



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- News from High Adventure Bases
- Interesting tidbits, etc.

