



Shelby XC Camp 2015

Hi pilots! I'm super stoked you're interested in coming to Shelby in late June of 2015. I think we're going to put up some big distances and generally have a great time. No matter what the weather brings, we will almost certainly be very tired, dusty and smiling by the end of the week. :-)

We are allowed to camp near an abandoned farmhouse at a crossroads where we base most of the towing. It's just a few miles out of Shelby on King Rd. I will try to have a showering device there for all of us to use, but please bring a personal sun shower with you if you have one and plan on camping. We generally camp between the large garage/shop building and the silos, just to the east of the house. GPS coordinates are: 48.525005, -111.750817. Hotel rooms are available in town, so no problem if you're not into camping.

Our group will be self-sustaining, meaning most of us will be driving retrieve, driving the tow trucks and operating the winches for each other at times throughout the week. If you have friends who would be willing to drive retrieve, please bring them along. Free tandem flights for such persons is a possibility in mornings and evenings. Retrieve vehicles should have a HAM radio (preferably vehicle mounted 50 watt) and some form of navigation GPS (phones work well, but so do Nuvi or TomTom devices). Please ask around if you know of anyone with navigational GPS devices who would be willing to loan them out for a week.

Here is a list of things to bring, ideas for retrieve, lists of phone numbers and waypoints, etc.

Mandatory if expecting retrieve:

- SPOT or similar GPS tracking device with tracking plan enabled
- GPS to SMS (iPhone) or Wizi SMS (Android) installed on phone
- Cell phone battery recharging method (spare batteries)
- Spare battery for radio
- Headlamp or flashlight
- Tow bridle (will be available for purchase on site: \$65)

Highly Recommended:

- WhatsApp installed on your phone (I will create a group a couple of weeks before event)
- Passport (check that yours is current, if not, you need several weeks to renew)
- Helmet or shoulder strap PTT for radio with foam wind noise blocker

SPOT:

For retrieve, we will be using Dave Wheeler's XCFind website (<http://xcfind.paraglide.us/>), which has the ability to show SPOT tracks from all pilots overlaid on one screen. For this, I'll need to have the current URL for everyone's "shared page." Please send me your shared page URL as soon as you can. I will most likely have Dave set up a "Shelby Flatlands" group for us, since several participants will be from out of state (otherwise we could use the Montana group).

Before coming to Shelby, please have a "Shelby" profile created in your list of SPOT profiles. Put your own cell phone number in each of your messages (OK, Help, Custom). Enable this profile before you show up in Shelby. Internet may be limited and the SPOT website is notoriously slow. Best to do this work on your own computer with a good internet connection. I generally use these for my XC messages:



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- Ok: Andy Macrae has landed and is OK. Cell (406) 581-2955, Radio: 151.550mhz
- Help: Andy Macrae has landed and is OK, but could use some help getting out/down. Cell (406) 581-2955, Radio: 151.550mhz
- Custom: Andy Macrae has found a retrieve and is coming back to Shelby now. Cell (406) 581-2955, Radio: 151.550mhz

In addition to yourself as a SPOT message recipient, you'll want to put me (Andy Macrae: 406-581-2955, Verizon) as well as several other pilot participants at the event, but mostly the known retrieve drivers for the week. I will send out an email with this information around one week before the event, once we have a better idea of who may be helping us.

You'll also want to turn your shared page "refresh rate" to no more than 24 hours so that the viewers (retrieve drivers) don't need to sort through all of your tracks for the week to get to your current location when looking at your personal shared page.

Cell Phone Batteries:

After flying all day, your phone battery may be close to depleted when you land. Add a few hours of hiking or waiting in an area with little cell coverage and you're out of battery quickly. At this point you're just waiting in the dark, hoping that someone is coming for your SPOT signal. A charged phone is essential in assuring you that someone is on the way. Backup battery packs are simple and cheap. I bought this one through Amazon: (Jackery® Giant+ Premium Portable Charger 12000mAh Power Pack)



http://www.amazon.com/gp/product/B00AB174ZW/ref=oh_aui_detailpage_o01_s00?ie=UTF8&psc=1



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I also have this smaller one: (Jackery® Mini Premium Portable Charger 3200mAh External Battery Pack)



http://www.amazon.com/Jackery%C2%AE-Premium-Portable-Charger-External/dp/B00J39QHO2/ref=pd_sim_cps_3?ie=UTF8&refRID=1KCKYWSM6XT6BZV0TB4J

As well as this small cable that runs from the battery to my phone (AmazonBasics Apple Certified Lightning to USB Cable - 4-Inches (10 Centimeters) - Black):



http://www.amazon.com/gp/product/B00B5RGAWY/ref=oh_aui_detailpage_o01_s00?ie=UTF8&pvc=1



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Attached you'll find a waypoint list. This visual list is only for backup and reference purposes. Please have a copy of these waypoints printed out and tucked into your flying gear during the week. I'll send out an email to everyone with the digital waypoint file which will need to be uploaded to your GPS. This is generally done with your computer using GPS Dump. Please have this done before you get to Shelby. If for some reason you can't get this done, I'll try to help you in Shelby.

I'm also making a phone list. This list will be available in paper and digital format. It will be printed/sent around near the start date of the event. Please email or text me your phone number and carrier (Verizon, ATT, etc.) as soon as you can.

So, before you get to Shelby:

- Set up SPOT Shelby profile, make that profile active
- Send Andy your Shared Page URL at least a week before the event
- Buy backup phone batteries and cable (Amazon or eBay)
- Bring a spare battery for your radio
- Download WhatsApp, GPS to SMS (iPhone), Wizi SMS (Android)
- Upload Shelby waypoints to your GPS via GPS Dump
- Make sure your passport is current
- Send Andy your phone number and carrier (Verizon, ATT, Sprint, etc.)

See you all in Shelby soon, if not before!

Thanks! - Andy

Shelby Waypoints

180StJoe	48.82848	-109.68059
190Hing	48.84179	-110.44564
2233800	48.4515	-110.97261
223Moffett	48.36236	-110.97245
224Laird	48.7983	-110.77258
232HiGrade	48.91365	-110.1196
432110	48.39379	-110.56106
663Buttes	48.17214	-108.71343
80Inverness	48.68246	-110.68489
Baldy	48.1485	-109.65096
Big Sandy	48.17904	-110.11518
Bootlegger	48.3292	-111.3121
Box Elder	48.31499	-110.00916
Camp Dirt	48.525	-111.75082
CavittGreen	48.60996	-111.33896
Chester	48.50788	-110.96278
Chinook	48.59193	-109.24144
Circle	47.40921	-105.58997
Devon	48.46702	-111.4793
Dodson	48.39701	-108.24308
Dunkirk	48.47911	-111.66344
East Butte	48.84773	-111.12051
Ferdig	48.75462	-111.77543
Fight No More	48.3778	-109.21265
Fort Belknap	48.48092	-108.76766
Fort Benton	47.82393	-110.66751
Fort Peck	48.00493	-106.44963
FrenchTurkey	48.74198	-107.35945
Fresno Dam	48.59616	-109.95079
Galata	48.4756	-111.35225
Geraldine	47.60262	-110.27703
Gildford	48.57267	-110.29931
Glasgow	48.19061	-106.63449
Gold Butte	48.84828	-111.37526
Grassy Butte	48.77074	-111.32893
Harlem	48.53582	-108.79102
Havre	48.5482	-109.68632
Hays	47.99038	-108.69911
Haystack Butte	48.78798	-111.20866
Hebbelman	48.51452	-109.05833
Hellinger Airport	48.53814	-111.49554

Hingham	48.55546	-110.4248
Hinsdale	48.39209	-107.08131
HinsdaleSnake	48.77134	-107.07453
Hogeland	48.85457	-108.6582
Inverness	48.55323	-110.69064
Joplin	48.56091	-110.77249
Judith Landing	47.74038	-109.62555
Kremlin	48.56684	-110.0866
LairdJensen	48.61006	-110.94641
Laredo	48.43024	-109.88574
Larslan	48.57786	-106.19566
LathairHorse	48.69705	-111.20263
Lewistown	47.05481	-109.42243
Lincolns Field	48.77227	-110.44375
Little Rockies	47.96181	-108.52965
Loma	47.93421	-110.504
Loring	48.78844	-107.86255
Lothair	48.47081	-111.23234
Loyd	48.29039	-109.36204
Malta	48.3626	-107.87171
BMorgan	48.99832	-107.83412
Naismith	48.38828	-111.77267
N Dodson Rd	48.64424	-108.25347
Oilmont	48.73925	-111.8409
Regina Rd	47.83779	-107.75179
Rocky Boy	48.2565	-109.7775
Rudyard	48.56112	-110.54823
Saco	48.45518	-107.33616
Shelby	48.51257	-111.86337
St John	48.79935	-110.00666
BSweet Grass	48.99546	-111.96604
Tiber Dam	48.31844	-111.10847
Turner	48.84953	-108.40496
West Butte	48.93158	-111.5323
BWest Poplar	48.99739	-106.38243
Whitewater	48.75867	-107.62786
Whitlash	48.90908	-111.25199
BWild Horse	48.99893	-110.21697
BWillow Creek	48.99774	-109.73272
Winifred	47.55773	-109.38196
Zurich	48.58346	-109.03079