

Notes
Nathan Estes Trip to Mt Kilimanjaro, Tanzania

Dates:

Departure Date: August 9th, 2015

Return Date: August 22nd, 2015

Tour Company:

Moshi Expeditions and Mountaineering Limited

Website: <http://memafrika.com/web/>

Photos:

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The *bestofkilimanjaro15* collection is a selection from a larger collection of 597 photos taken by Nate Estes with an Olympus SZ-12 digital camera and edited by William Menke using Adobe PhotoShop.




KILIMANJARO TRIP ITINERARY

Departure Date: August 9th, 2015

Return Date: August 22nd, 2015



<u>Date</u>	<u>Location</u>	<u>Description</u>
August 8 th	Erie, PA -> Cleveland, OH	Drive 100 miles to Cleveland
August 9 th	Cleveland, OH -> Washington D.C. (Flight UA 4128 – 1h 20m) D.C. -> Addis Ababa, Ethiopia (Flight ET 501 – 13h 30m)	Depart from CLE at 6:05AM Arrive at IAD at 7:25AM 3h 35m layover at Washington Dulles Intl Depart from IAD at 11:00AM
August 10 th Nate's 20 th Birthday!!! 	Addis Ababa, Ethiopia (7 hours forward time change) Ethiopia -> Kilimanjaro, Tanzania (Flight ET 815 – 2h 35m) JRO Airport, Tanzania Salsalnero Hotel B&B Moshi, Tanzania	Arrive at ADD at 7:30AM – Terminal 2 2h 50m layover at Bole International Depart from ADD at 10:20AM – Terminal 1 Arrive at JRO at 12:55PM Obtain entry Visa Pick-up by MEM representative at JRO Drive to Salsalnero Hotel B&B in Moshi Spend night at hotel
August 11 th	Salsalnero Hotel B&B Manyara National Park Ngorongoro Serena Lodge	Wake up and eat breakfast at hotel Drive to Lake Manyara National Park (150 min) Game drive and lunch at Manyara Afternoon Drive to Ngorongoro Crater Spend night at lodge
August 12 th	Ngorongoro Crater/Lodge Moshi, Tanzania	Breakfast, Lunch, and Dinner all included at Lodge 7 hour game view in crater Drive back to Salsalnero B&B for night
August 13 th	Moshi -> Kilimanjaro	3 hour drive to Londorossi Park Gate Drive to trailhead at Lemosho Glades

KILIMANJARO CLIMB

<u>Date</u>	<u>Start</u>	<u>End</u>	<u>Time</u>	<u>Distance</u>	<u>Elevation Change</u>	<u>Details</u>
Day 1 – August 13 th	Lemosho Glades	Mti Mkubwa (8,692 ft.)	3 hrs.	6 mi.	2,132 ft.	Start in rainforest Trek Chamber's Route
Day 2 – August 14 th	Mti Mkubwa	Shira One (11,841 ft.)	5-6 hrs.	7.5 mi.	3,116 ft.	Enter moorland zone Lunch at Shira Crater (10,000 ft) Cross Shira Caldera
Day 3 – August 15 th	Shira One	Shira Two (12,628 ft.)	5-6 hrs.	3 mi.	787 ft.	Cross Shira Plateau
Day 4 – August 16 th	Shira Two	Barranco Hut (12,959 ft.)	5 hrs.	4 mi.	328 ft.	Pass Lava Tower Descend into Barranco Valley Climb to 15,000+ during day
Day 5 – August 17 th	Barranco Hut	Karanga Valley (13,743 ft.)	3.5 hrs.	2.5 mi.	787 ft.	Climb Barranco Wall Skirt the base of Kibo Peak Descend into Karanga Valley
Day 6 – August 18 th	Karanga Valley	Barafu Camp (15,088 ft.)	3.5 hrs.	.5 mi.	1,345 ft.	Hike out of valley Barafu means ice (COLD!!) Early bed for midnight summit
Day 7 – August 19 th	Barafu Hut	Uhuru Peak (19,341 ft.)	7 hrs.	3 mi.	4,264 ft.	Leave for summit at 12AM Reach Crater rim by sunrise Trek to Mawenzi Peak REACH UHURU PEAK! Descend to Barafu Camp Continue down Mweka route
<u>SUMMIT</u> <u>DAY!!!</u>	Uhuru Peak	Mweka Camp (9,550 ft.)	5 hrs.	7.5 mi.	-9,184 ft.	
Day 8 – August 20 th	Mweka Camp	Moshi	4 hrs.	6 mi.	-4,100 ft.	Walk down to road head Return to hotel

Return Trip

<u>Date</u>	<u>Location</u>	<u>Description</u>
August 21 st	Moshi	Explore city
	Moshi -> Kilimanjaro Airport	Drive 50 minutes to JRO
	Kilimanjaro -> Addis Ababa, Ethiopia (Flight ET 814 – 2h 15m)	Depart from JRO at 5:35PM Arrive at ADD at 7:50 PM
		2h 50m layover at Bole International
	Ethiopia -> Toronto, Canada (Flight ET 502 – 16h 40m)	Depart from ADD at 10:40PM
August 22 nd	Toronto, Canada (7 hours backwards time change)	Arrive at YYZ at 8:20AM
		6h 5m layover at Pearson International
	Toronto -> Cleveland, OH (Flight AC 7905)	Depart from YYZ at 2:25PM Arrive at CLE at 3:34PM



Nate Estes

August 21 at 7:11am · 🌐

8 days, 42 miles, 19340 ft



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💬 Comment

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Heide Estes, Joel Estes, Kenan Estes and 187 others like this.

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Marisa Polsinelli Yaas Nate congrats!!!

Like · Reply · August 21 at 1:36pm



William Menke Nice jacket!

Like · Reply · 👍 2 · August 21 at 2:25pm



Bob Estes Great Smile !!!

Like · Reply · August 21 at 5:53pm

Debrief Email

September 11, 2015

Dear Nate,

I would be interested in your thoughts about what worked well and what worked less than optimally, both with your own gear (including but not limited to stuff I lent you), and more generally with the overall tour.

Thanks!

William Menke

September 12, 2015

Dear Bill,

I think our trip went about as smoothly as it possibly could have gone. I would highly recommend our outfitter to anyone that is interested in climbing Kilimanjaro. Our guides were incredible and the porters were wonderful. Everything exceeded my expectations, especially food on the mountain! In general, the hike was actually easier than I had expected and prepared for. I think that is largely because of how well my body reacted to the altitude. I was lucky enough to not feel any symptoms, though the girls I went with felt nauseous and shortness of breathe on our way to the summit. However, those symptoms were very minimal and didn't impact our summit. We did encounter some people convulsing and really struggling with altitude on our way to the top. All of the gear worked really well! I actually found myself to be over prepared probably and could have left some of it behind. During the days it was very hot and I rarely needed more than a light long sleeve to protect from the sun. It would get very cold at night, which is when the down jacket came in handy. The sleeping bag and pad were great! I was able to sleep comfortably in shorts and a tee shirt every night. On the summit night, I wore just about every layer of clothes I had because it was very cold, but once we started hiking, I ended up unzipping/removing several layers. The tents that the outfitter provided us with were in great condition and I borrowed a pack from Carolyn Bumatay which worked really well! Overall it was an awesome experience and I would recommend it to anyone thinking about it! If you have any other questions about gear or the trip in general I would love to answer them!

Nate

Shipping Manifest, Nate Estes Mt Kilimanjaro trip, July 18, 2015

Item	quantity	condition	unit cost	cost
Sea-to-summit 20l drysack	4	unused	22	88
Sea-to-summit 25l drysack	2	unused	25	50
Sea-to-summit 2l drysack	1	G	15	15
Exped 2l drybag	1	G	15	15
Olympus SZ-12 digital camera	1	G	175	175
Sandisk 8GY SD memory card	1	E	15	15
Petzl LED headlamp	1	VG	35	35
SnowPeak Titanium kettle w/ lid	1	unused	55	55
Fox40 Whistle	1	unused	6	6
Suunto Global Compass	1	unused	55	55
Sea-to-summit Hiker's Towel	1	unused	15	15
Campmor tag thermometer	1	unused	5	5
Threshold Leg Gaitors XL	1	E	25	25
EMS Neck Gaitor	1	VG	20	20
Bula Neck Gaitor	1	VG	35	35
Campmor windstoper gloves	1	unused	20	20
EMS gauntlet shell mittens	1	E	110	110
Fleece mitten liners	1	E	30	30
Arc'teryx rain shell XL	1	unused	400	400
Northface Hyvent pants	1	unused	85	85
NorthFace Superlite Sleeping bag XL	1	VG	350	350
S2S Thermolite Reactor sleeping bag liner	1	unused	50	50
LLBean down vest L	1	VG	150	150
Ouray Fleece Sweater L	1	E	45	45
Northface Nuptse Down Sweater	1	G	200	200
EMS 32" duffle bag	1	G	65	65
GoalZero Nomad 7 solar panel	1	E	80	80
GoalZero Guide10+ Battery Pack	1	E	50	50
Thermarest Neo Air mattress	1	unused	130	130
Total				2374

UPS 1Z7W541A4258522089

Nate Estes
 626 Virginia Ave
 Erie, PA 16505

July 18, 2015

Nate Estes
626 Virginia Ave
Erie, PA 16505

Dear Nate,

The shipment of camping gear for your Mt Kilimanjaro trip is on the way. A shipping manifest is attached. The UPS tracking number is:

1Z7W541A4258522089

Expect delivery in about a week. I am paying for the shipping cost to you; consider it a gift. You will need to find a way to get the gear back to me. I don't have any immediate need of any of it, but I expect to get it back in the time frame of a few months. I will not hold you responsible for the cost should any (or all) of the gear be lost or stolen, but I expect you to take reasonable care of it.

Among the items in the shipment are a compass & whistle on a lanyard, a titanium "kettle" (really more of a cup) and a camping towel. They are gifts from me for you to keep. The declination of the compass is already set for the Mt Kilimanjaro region. I have a similar compass & whistle and make a practice of wearing them at all times during my own fieldtrips; I urge you to wear yours, too. Having them handy has averted disaster for me several times in my career.

The camera is the same one I took on the Allagash trip. I like it because it, while small and light, has a powerful zoom that's allows close-up shots. Unfortunately, it uses rechargeable batteries, but it can be recharged from the battery pack of the solar panel. (Recharge it just before you go, too). I recommend that you keep it in the "P" mode (indicated on the top-right of the display), because I have set the exposure level to "-0.7" which underexposes the images a bit and better preserves sky, clouds and snow, and because I have turned the flash off. The underexposure requires later readjustment of the brightness with PhotoShop (or equivalent). If

you want to take indoor photos, switch it to “iAuto” mode and pop up the flash. I also recommend that you conserve power by turning off the camera each time you’re done taking a photo. One of my tricks is to take a few extra photos in addition to my primary shot, before turning the camera off. I always look behind me, to see if there’s something worth photographing there, too. The card holds a thousand photos, so there’s no need to stint. I’d be happy to PhotoShop an album for you when you return. If you’re willing, I like to display some of your photos on my website (properly credited to you, of course).

Included in the shipment is an Arc’opterix rain shell and a TheNorthFace down jacket. I urge you take them even if they’re big for you. They are top-of-the-line mountaineering gear and can handle tough conditions. Wear the rain shell on top of everything else if you encounter rain or even dry cold wind. Wear the down jacket over everything else if you encounter extreme cold while you’re stopped. I don’t recommend that you wear it hiking; you’ll just sweat it up.

I tossed in a few other items of clothing. Take them if they fit, or something similar of your own, if they do not. Among them is a pair of rain pants. Be sure you have it or something like it along. Also among them is a fleece sweater. When I go winter hiking, I take along four of them and wear as many as the temperature and my level of exertion require. This is called the “layer method”; I recommend it. Once, when the temperature was -10F, I really did put on all four!

Best of luck! Bring me back a golf-ball size chunk of Mt Kilimanjaro volcanic rock.

Sincerely,

Bill Menke
75 Pine Tree Ln
Tappan NY 10983