

Escalada en Guadalcazar

**A guide to climbing in
Guadalcazar, Mexico**

2014

By: Urs Moosmüller

Introduction

Guadalcazar is a small town located in the Sierra Madre Oriental mountain range and is mainly a farming town. The town sits in a small valley at the base of rolling hills and small mountains that surround the area. The mountains and hillsides are made of limestone creating large amounts of caves and cliffs that can be found inside the hills. The climbing here is characterized by large stalactite filled caves and vertical pocketed walls with tufas, crimps and slopers. Most of the routes are 15 to 30M with the exception of some routes in San Cayetano which reach 50M. Currently this area holds about a hundred routes with potential for many more.

Getting There

The town of Guadalcazar is located an hour to the north of San Luis Potosi, in the state of San Luis Potosi. From San Luis Potosi drive north on Mexico 57 N in the direction of Matehuala. Drive for 83km to the turnoff to Guadalcazar. The turn is marked by a green sign pointing to Guadalcazar. From here drive on a paved road to the town. San Luis Potosi has an airport just outside of the city limits and a large bus terminal. The airport in San Luis Potosi is international and you can fly from several different points around the world or connect through the airport in Mexico City. The bus terminal has buses coming and going from every part of Mexico and some parts of the United States. There is also a few buses that take you from San Luis Potosi to the main plaza in Guadalcazar.

Season

The best time to climb in Guadalcazar is in the spring, summer, and fall. During these three seasons the weather varies from being very hot to very pleasant. For most of these months there is no rain and all the cliffs will be dry. Most of the days are cloudless sunny skies.

Winter holds the wet season for the area from November to February and is the wettest part of the year. The weather follows a pattern of two days of rainy weather then a day or two of sunshine then back to two days of rain. San Cayetano seeps during the winter months and most of the routes at the bottom of the cave drip water.

The seeping water is unpredictable and based on the amount of water during the year it can also be very dry and beautiful. Metate, Salitre, and the Cerro de Las Comadres are all unclimbeable during the rain and generally don't seep water. Las Candelas, Cueva de Zelda, and San Cayetano are protected from the rain, but they can seep after heavy spells of rain. For most of the time the weather is beautiful and sunny!



Commodities

Food

Guadalcazar has several family owned stores located around the two main plazas and you can find all the basic ingredients for cooking. There are also several small restaurants around the plaza that serve great food for a low price. The farmers market comes every Monday and is located at the first main plaza by the old church.

Gas

There isn't a gas station located in Guadalcazar, but you can buy gas at La Bodega de Guero. The nearest Pemex is located thirty minutes away on the drive to San Luis Potosi.

ATM

There is a Banamex ATM in Guadalcazar that is open on Thursdays from 11am-2pm. The person who opens the ATM is unreliable and opens whenever he wants. It is best to bring cash from an ATM in San Luis Potosi or there is an ATM located in the gas station next to the military check point when you are driving in between San Luis Potosi and Guadalcazar.

Laundry

There are several people in the town who hand wash laundry for a small price and you can find them by asking around the stores. Expect several days for the laundry to be washed. Weather also depends on how fast your cloths will dry.

Communications

There are two internet cafes located on the main plaza that are cheap and charge by the hour.

There is no cell phone reception in Guadalcazar, but there is a place above Las Candelas along the road where you get reception.

If you need to contact someone there is a phone cabin in front of the first plaza that is expensive, but cheap when receiving a phone call.

Showers

Currently there are no places to shower or swim near town. The small lakes around the area are dirty from livestock and are not recommended for swimming. The only options for showering are in Jero's cabins or in the hotel in town. However there is a very nice swimming area an hour and a half from Guadalcazar that is perfect for rest days and relaxing. Media Luna is a small lake located in Rio Verde, SLP. For thirty pesos per person you can swim and relax in a beautiful lake with warm water. From Guadalcazar head towards San Luis Potosi and take the exit with signs to Rio Verde. Take this road until you reach the town. When you enter the town follow the signs to Media Luna. There is a 133 pesos toll for taking this road.

Where To Stay

The best place to camp for all of the cliffs are at the base of Salitre. Here you will have protection from rain and sun in the small cave located at the cliff. You can drive up to the base of the cliff from the road and is free camping that is located close to Panales, Salitre, Metate, and Las Candelas. The camping is very primitive with a trash can provided. The owner of this land is a guy named Jero who is very friendly to climbers and has let them use his land for camping and climbing. He is very nice and loves talking with climbers. He also rents cabins that are located right next to Metate. There is camping at Las Candelas, but due to the easy access to the road and a popular place for locals to hang out it is best to camp in Salitre.

There is also a hotel located at the main plaza in Guadalcazar that provides nice rooms for a fair price. Jero also rents out cabins on his property that are closer to the climbing and cheaper.

List of Classics

Osteoporosis	5.8	pg.
Eutanasia	5.9	pg.
Candelabros	5.9	pg.
Segundo Aliento	5.10a	pg.
Chicalila Perra Escaladora	5.10a	pg.
El Clan de Las Tres	5.11b	pg.
La Viola	5.11c	pg.
Betamina	5.11c	pg.
Katmandu	5.12a	pg.
El Violonchelo	5.12a	pg.
Mano de Mickey	5.12b	pg.
Contrabajo	5.12b	pg.
Oogie Boogie	5.12c	pg.
Huacharaca	5.12c	pg.
Africa	5.12d	pg.
Cumbia Vikinga	5.12d	pg.
Ayatola	5.12d	pg.
Plato de Segunda Mesa	5.12d	pg.
Vaacanda	5.12d	pg.
Massai Mara	5.13c	pg.
El Chupacabras	5.13c	pg.
Zion	5.13c	pg.
Intento	5.13d	pg.

Preservation of the Area

Most of the climbing in Guadalupe is in limestone caves filled with stalactites. These caves have been forming for million years and have very delicate ecosystems. Please be respectful to the plants and animals that live in these caves. Stalactites can break and when they do it can be very dangerous for you or your partner. Wearing a helmet when climbing is recommended and being alert of your surrounds at all times.

When climbing on the stalactites, try to grab the stalactites at the strongest point. The closer to the wall you grab the stalactite the better. Climbing in these caves is a very different experience from any other type of rock and it is important to try to keep the stalactites intact as much as possible. Most of the routes in the cave have been cleaned well, but there is always the chance of a stalactite breaking. The rock in the cave is very solid and most of the time you wont break anything.

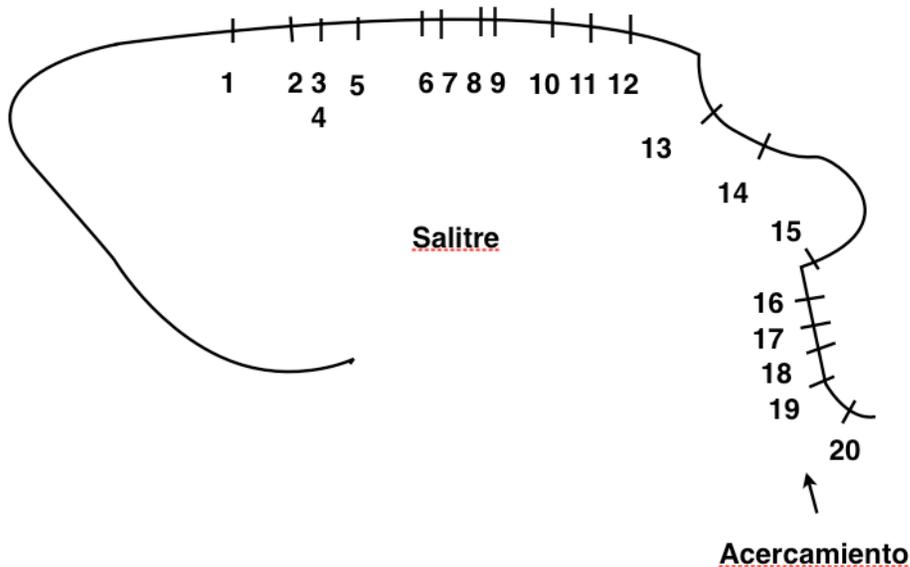
Salitre

Description:

This medium sized wall was the first cliff developed in the area and holds a large number of high quality routes. There are currently twenty routes from 5.8 to 5.12d. The rock is characterized by pockets, crimps, and tufas.

Approach:

From the entrance to Guadalcazar, drive out of town towards the highway and follow the signs up to the town of El Realejo. The turn off is marked by a small red building with signs displaying the caves. Drive up this road as it winds up the mountain. Follow it straight until you reach a small town with a school on your right. Shortly after the road turns to dirt, Salitre will be clearly visible on your right. Park next to an old badly attached gate on your right or open the gate and park inside. Approach takes one minute.



1. Chilango Chiflado 5.12b** 11 Bolts + Anchors 20M
The longest route on the wall. A boulder problem down low leads to easier climbing to the anchors.
FA: Mitten Roiz, Unknown

2. Equilatero 5.12b** 14 Bolts + Anchors 18M
A slick boulder problem on small crimps leads to a spectacular finish on a large tufa.
FA: Christian Ehlert

3. Segundo Aliento 5.10a**/5.11c** 10 Bolts + Anchors 15M
First pitch starts on a crack and finishes in a big hole. The second pitch climbs up the steep wall and finishes near two bee hives.
FA: W. Ramirez, Christian Ehlert

4. La del Chaka 5.10d* 13 Bolts + Anchors 13M
Climb Segundo Aliento to the fourth bolt, then head right following a line of bolts to the anchors.
FA: Gunter Ehlert

5. Madrugado 5.11b* 7 Bolts + Anchors 12M
An easy slab leads to technical climbing to the anchors. Shares the same anchors as La del Chaka.
FA: Christian Ehlert

6. Henkidama 5.12c*** 6 Bolts + Anchors 11M
Climb the obvious tufa until it ends at a blank wall. Follow the line of small crimps to the anchors.
FA: Edel Avalos, W. Ramires, Christian Ehlert

7. Ayatola 5.12d*** 8 Bolts + Anchors 13M
Climb up the largest tufa on the wall until it ends. From here climb through the technical crux on slopers to the anchors.
FA: Edel Avalos, Christian Ehlert

8. Cangrearana 5.12c** 5 Bolts + Anchors 11M
A crimp start leads to a small crack.
FA: Christian Ehlert

9. Lajas 5.12d** 7 Bolts + Anchors 14M
An easy start leads to a nice rest before a three bolt long boulder problem to the anchors.
FA: Unknown
10. La de Lu 5.12a* 6 Bolts + Anchors 13M
An easy start on crimps and pockets leads to a technical dihedral.
FA: W. Ramires, Unknown
11. Nueva 5.12b* 6 Bolts + Anchors 13M
An easy start leads to small crimps to the anchors. Missing it's first bolt.
FA: Christian Ehlert, Unknown
12. Mano de Mickey 5.12b*** 6 Bolts + Anchors 13M
An easy start leads to a technical boulder problem to amazing climbing to the anchors. Classic!
FA: Christian Ehlert
13. Unknown 5.8* 3 Bolts + Anchors 6M
Short pocket route. Great for kids.
FA: Gunter Ehlert
14. Magmatse 5.11d*** 4 Bolts + Anchors 8M
Sustained climbing through a slightly overhung wall.
FA: Javier Canche
15. Puerquito en Salsa Verde 5.12a** 5 Bolts + Anchors 9M
A technical start leads through a steep arete to a dihedral finish. Shares the same anchors as Magmatse.
FA: Millon Poiz, Luis Carlos Garcia
16. La Cotita Negra 5.12a* 4 Bolts + Anchors 8M
Sustained crimps up a blank vertical wall leads to the anchors. Its not over until you reach the top.
FA: Salvador Macias, Christian Ehlert

17. Las Poquianchis 5.11c** 4 Bolts + Anchors 8M
A technical boulder problem on sidepulls leads to an easy topout. Hard for the grade.
FA: Christian Ehlert
18. Quincenera 5.10b* 4 Bolts + Anchors 8M
A hard beginning on small pockets leads to fun climbing to the top.
FA: Miguel Jordano, Javier Calzada
19. Unknown 5.10a* 4 Bolts + Anchors 8M
A hard beginning on small pockets leads to fun climbing to the top. Very similar to Quinceanera.
FA: W. Ramirez
20. La de Javier 5.10a* 3 Bolts + Anchors 8M
Hidden jugs lead to an easier face.
FA: Javier Serratos

Panales

Description:

This large hole holds one of the most impressive walls in the area. The wall has sixteen routes ranging from 5.10+ to 5.12+ and is characterized by long technical routes on crimps, tufas, cracks, and slopers. The information on this area is very scarce and a lot of the information is unknown.

Approach:

From the entrance to Guadalcazar, drive out of town towards the highway and follow the signs up to the town of El Realejo. The turn off is marked by a small red building with signs displaying the caves. Drive up this road as it winds up the mountain. Follow it straight until you reach a small town with a school on your right. Shortly after the road turns to dirt. Salitre will be clearly visible on your right. Park next to a old badly attached gate on your right or open the gate and park inside. Instead of walking to Salitre, turn around and walk the other way up a dirt road. Walk this until it turns left. Hop the stone fence to your right and walk up the hill towards the obvious hole. Walk along the right edge of the hole until you reach a small trail that leads down into the hole. Approach is ten minutes.

Lista de Rutas:

(Order from left to right)

1. Unknown 5.12a
FA: Unknown, Bruno Barron
2. Luna 5.12b
FA: Christian, Javier Canche, Caroline Antenie
3. Reosito 5.12c
FA: Christian Ehlert
4. Unknown Project
5. Unknown Project
6. Vacalunar 5.12d
FA: Chamon Miliano, Fortes, Unknown
7. Manita de Pueco 5.12c
FA: Christian Ehlert
8. Arete Project
FA: No Ascents, Christian Ehlert
9. Unknown 5.13a
FA: Unknown
10. Ego 5.12d
FA: Christian Ehlert, Javier Canche
11. Unknown Project
FA: No Ascent, Urs Moosmüller
12. Agasajo 5.12b
FA: Christian Ehlert

13. Unknown 5.10+
FA: Alfredo Velazquez, Christian Ehlert

14. Unknown 5.10+
FA: Alfredo Velazquez, Christian Ehlert

Metate

Description:

Metate is a slightly overhanging limestone wall located just behind Jero's house. The climbing here is on pockets, tufas, crimps, and pinches. With eleven routes from 5.10a to 5.13d, this is a great place to go if you are looking for a crag close to the road with no sun. It stays cool all day and is a very peaceful area. Approach is 1 minutes.

Approach:

From the entrance to Guadalcazar, drive out of town towards the highway and follow the signs up to the town of El Realejo. The turn off is marked by a small red building with signs displaying the caves. Drive up this road as it winds up the mountain. Follow it straight until you reach a small town with a school on your right. Shortly after the road turns to dirt. Take the first right at the bottom of a small hill. You will drive past the side of Salitre. Follow this road staying on the main road until the road turns rocky and steep. Head right and follow it to a house on your left. Park here next to the house and walk along the stone fence along the edge of a small lake. Follow the edge until a trail branches left up a small hill. Walk up the small hill and Metate will be on your left. Walk along the edge until you find a small trail leading down into the hole. Approach is one minute.

Cerro de Las Comadres

Description:

The Cerro de Las Comadres is one of the tallest mountains in the area. The mountain is covered on all sides by hundreds of massive granite boulders. Sadly for climbers, most of the boulders are blank and featureless, but within the endless rock formations there are several boulder problems that are climbable and highly recommended. The Guadalcazar climbing scene was all started with the exploration of this hill. Today you can still find first ascents if you are up for exploring the hillside.

Approach

From the entrance to Guadalcazar, drive out of town towards the highway and follow the signs up to the town of El Realejo. The turn off is marked by a small red building with signs displaying the caves. Drive up this road as it winds up the mountain. Follow it straight until you reach a small town with a school on your right. Between the school and another building there is a one lane dirt road. Park at the front of the school and walk down the one lane road for 5-10 minutes. Stay on the road until it leads you into the boulder field.

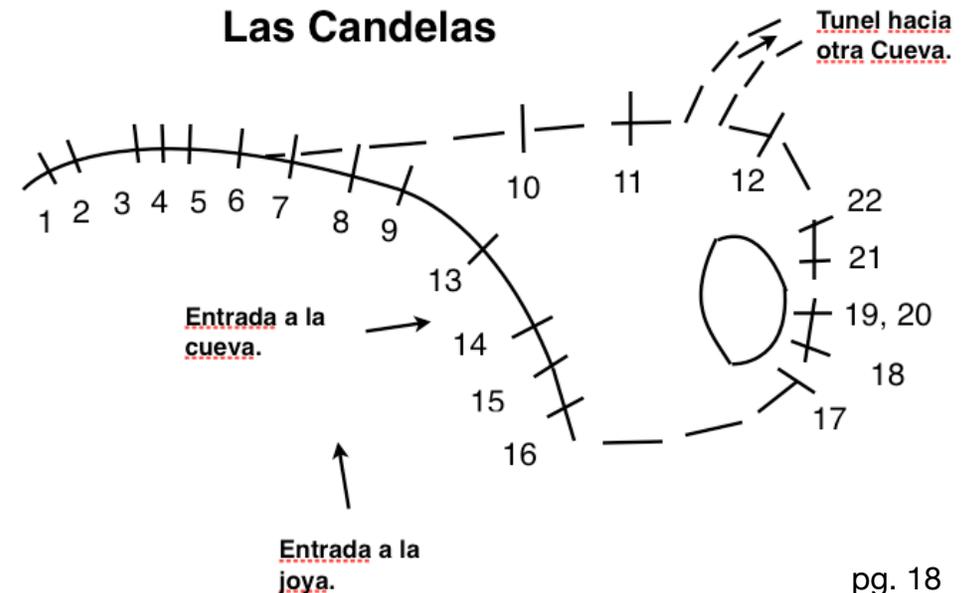
Las Candelas

Description:

Las Candelas is a limestone cave found on one of the hillsides above Guadalcazar. The routes here are very high quality and hold climbing on stalactites, tufas, and pockets. With nineteen routes ranging from 5.10 to 5.13c and a two minute approach, this is one of the best crags in the area. During the weekend this is a popular place for locals to cook and hang out.

Approach:

From the entrance to Guadalcazar, drive out of town towards the highway and follow the signs up to the town of El Realejo. The turn off is marked by a small red building with signs displaying the caves. Drive up this road as it winds up the mountain. Near the top of the mountain there will be a sign saying Grutas. Take a right onto a dirt road and park. Walk up the hill towards the obvious fence surrounding Las Candelas. Approach takes thirty seconds.



Lista de Rutas:

(Order from left to right)

1. Paseo Escolar 5.10d** 5 Bolts + Anchors 6M
Fun climbing through hidden jugs on a steep wall.
FA: Lu Ramirez
2. Urracarana 5.11b** 6 Bolts + Anchors 8M
Climb up to the left edge of the massive hole then traverse the left side on jugs to the top.
FA: Christian Ehlert, Lu Ramirez
3. Choucroute 5.10d* 6 Bolts + Anchors 8M
A bouldery start leads to large jugs to the top. Currently the fifth bolt is in very bad condition. Use the bolt on Tu Fanfarria and finish on that route. Potential ground fall if you blow the fifth clip.
FA: Christian Ehlert
4. Tufanfarria 5.11c* 7 Bolts + Anchors 9M
Starts on two large tufas and ends on the same anchors as routes 1-5.
FA: Lu Ramirez, Baraka
5. Katmandu 5.12a*** 8 Bolts + Anchors 12M
Follows hidden jugs through massive huecos to the top of the wall.
FA: Christian Ehlert, Lu Ramirez
6. África 5.12d*** 10 Bolts + Anchors 14M
The first route bolted in the cave and one of the best routes here.
FA: Vadir Lopez, Christian Ehlert
7. Oogie Boogie 5.12c*** 10 Bolts + Anchors 14M
Climb through a series of pinches and crimps to reach the spectacular tufa. Pinch up the tufa and follow jugs to the anchors. Shares the same anchors with África. Classic!
FA: Christian Ehlert

8. Nomak 5.12d** 11 Bolts + Anchors 14M
Start on large holds that changes into long moves on crimps to a good rest with a final boulder problem at the top. The ninth bolt is rusty.
FA: Christian Ehlert
9. Massai Mara 5.13c*** 15 Bolts + Anchors 28M
Starts on the largest stalagmite at the left end of the cave and climbs out the underside of the roof ending at the highest set of anchors in the hole on the other side of the cave. Shares the anchor with 10, 12, and 13. Classic!
FA: Mauricio Huerta, Christian Ehlert
10. Oagadougu 5.13c** 22 Bolts + Anchors 35M
Starts at the deepest part of the cave. Longest route in the cave. Ends in the whole in the ceiling at the highest set of anchors and shares the anchor with #12 and #13.
FA: Javier Canche, Christian Ehlert
11. Zion 5.13c*** 19 Bolts + Anchors 30M
Starts at the entrance of the other cave and follows big stalactites to a long endurance traverse to the lip of the cave. Ends at the entrance to the cave. Classic!
FA: Mauricio Huerta, Javier Canche
12. Chinguetti 5.13a** 13 Bolts + Anchors 25M
Climb the large stalactites to the lip of the cave. Resting on the large stalagmite bumps the grade to 12d/13a. Shares the anchor with 10 and 13.
FA: Christian Ehlert
13. Vaacanda 5.12d*** 9 Bolts + Anchors 15M
Climb through hundreds of hanging stalactites starting on a large stalagmite. One of the best routes in Las Candelas! Ends in the whole in the ceiling at the lower set of two anchors. Shares the anchor with 14, 15, and 16.
FA: Christian Ehlert

14. Shangrila 5.12a** 8 Bolts + Anchors 12M
Start on top of a stalagmite and climb out numerous hanging stalactites to the anchors. Shares the anchor with 13, 15, and 16.
FA: Christian Ehlert
15. Rabat 5.12b** 6 Bolts + Anchors 12M
Start on top of the stalagmites and climb through the stalactites to the anchor. Shares the anchor with 13, 14, and 16.
FA: Christian Ehlert
16. Sri Lanka 5.12c* 6 Bolts + Anchors 12M
Start on top of the stalagmites and climb through stalactites to a hard boulder problem right before you reach the final stalactites. Shares the anchor with 13, 14, and 15.
FA: Christian Ehlert
17. Camplanita 5.10a* 3 Bolts + Anchors 5M
Climb the right side of the large column using pinches. Ends right below the cave's ceiling.
FA: Francisco Pena, Lu Ramirez
18. Osteoporosis 5.8*** 4 Bolts + Anchors 5M
Juggy climbing through stalagmites leads to the top.
FA: Gunter Ehlert
19. La del Chaka 5.9* 4 Bolts + Anchors 5M
Juggy climbing through stalagmites leads to the top.
FA: Gunter Ehlert
20. De osteoporosis a la eutanacia 5.9 4 Bolts + Anchors
Start on La del Chaka and traverses left through dirty rock to the anchors of Eutanacia.
21. Eutanacia 5.9*** 4 Bolts + Anchors 5M
A Fun start leads to juggy stalagmites to the top.
FA: Gunter Ehlert
22. Candelabros 5.9*** 4 Bolts + Anchors 5M
A cool start up a massive stalagmite leads to large stalagmites to the top.

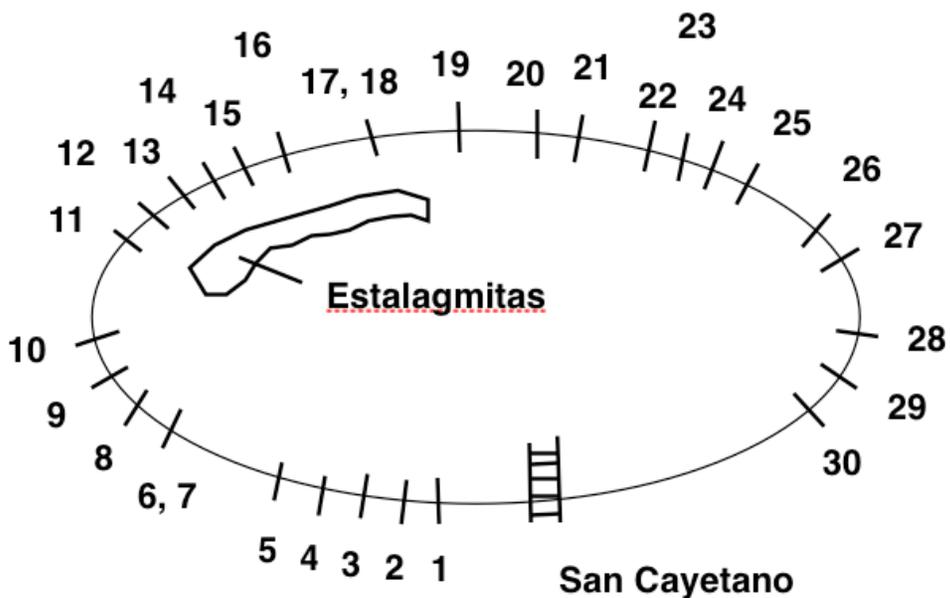
San Cayetano

Description:

Gruta San Cayetano is a premier sport climbing destination for climbers seeking a massive limestone cave filled with hanging stalactites and tufas. The climbing varies from vertical to dead horizontal ceiling climbing and has routes in all difficulty ranges. Currently there are thirty established routes ranging from 5.10+ to 5.14. The climbing here is world class and is a very unique style of climbing to only a few climbing areas in the world.

Approach:

From the old church in the first plaza, drive down Reforma (North West 34th Street) heading south. At the end of the paved road there is a dirt road leading between two pieces of properties. Park here or continue on this dirt road and park at the closed gate. Hop over the fence and follow the trail until you reach a rocky hill with a gate. Take a left and follow the main trail for 15 minutes along a stone fence. Follow the cairns that lead you in between two hills. Take a right at an obvious pile of cairns and hike into the valley. Follow the main trail down hill until you reach the bottom of an old river bed. Hike up the dirt trail across the riverbed for 5 minutes to reach the top of the hill. San Cayetano is located at the top of this hill. Down climb the old ladder into the cave.



Lista de Rutas:

(Order from left to right)

1. Tutantintan 5.12a** 6 Bolts + Anchors 10M
Stalactite climbing leads to perfect crimps up a steep face.
Climbs the left edge of the cave.
FA: Christian Ehlert
2. Calico 5.12b** 6 Bolts + Anchors 13M
Sustained climbing up a steep face on pinches and edges.
FA: Christian Ehlert
3. Cumbia Vikinga 5.12d*** 8 Bolts + Anchors 18M
Sustained climbing up a steep face on pinches and edges.
Classic!
FA: Christian Ehlert
4. Guajolote Real 5.12c** 6 Bolts + Anchors 18M
Starts with a hard boulder problem to a stalactite party. Ends on
the biggest stalactite on the wall.
FA: Christian Ehlert

5. La Fea Project
A hard start leads to fun stalactite climbing to a delicate finish.
Climbs through the largest stalactite on the wall.
FA: No Ascent, Christian Ehlert
6. La Viola 5.11c*** 13 Bolts + Anchors 30M
A beautiful endurance route that starts on massive stalactite
formations and ends on technical tufas to the base of the large roof.
FA: Christian Ehlert
7. El Violonchelo 5.11d*** 15 Bolts + Anchors 32M
A beautiful endurance route that starts on massive stalactite
formations and ends on a massive tufa to a technical face.
FA: Christian Ehlert
8. El Contrabajo 5.12b*** 19 Bolts + Anchors 31M
Endurance climbing on large stalactites leads to crimps and
sidepulls through the upper wall.
FA: Christian Ehlert
9. Huacharaca 5.12c*** 20 Bolts + Anchors 35M
A technical start leads to fun stalactite climbing followed by a final
section on crimps and sidepulls.
FA: Christian Ehlert
10. La Cítara 5.12d*** 15 Bolts + Anchors 30M
A technical crux at the bottom leads to endurance climbing through
massive stalactites. A unique route for the cave. Classic!
FA: Hugo Marin, Alma Esteban/Hugo Marin
11. Betamina 5.12d*** 16 Bolts + Anchors 35M
One of the longest and steepest routes in the cave. A fun but wet
start leads to unbelievable climbing through massive stalactites.
FA: Christian Ehlert
12. Dopamina 5.11c*** 12 Bolts + Anchors 32M
Endurance stalactite climbing through a steep wall at the bottom of
the cave.
FA: Christian Ehlert

13. Marduk 5.11c* 8 Bolts + Anchors 20M
Stalactite climbing leads to a thin section through pockets to a finish on large stalactites.
FA: Christian Ehlert
14. Anunnaki 5.11d** 9 Bolts + Anchors 20M
Climbs the natural weakness through the wall following tufas to the bottom of the massive stalactites.
FA: Christian Ehlert
15. Niviru 5.11d*** 9 Bolts + Anchors 20M
Small stalactites lead to the crux near the middle of the route to a finish on several perfect tufa pinches.
FA: Christian Ehlert
16. Chunchaka 5.12c*** 8 Bolts + Anchors 25M
Large tufas and stalagtites lead to a final crux at the end.
FA: Christian Ehlert
17. Ataque de Golondrinas 5.12c*** 12 Bolts + Anchors 33M
Climb the large stalagtites until they thin out to a straight line of stalagtites with blank sections in between. Pull through the crux and continue through large stalagtites and tufas to the anchors.
FA: Urs Moosmüller
18. El Chupacabras 5.13c*** 23 Bolts + Anchors 50M
The endurance testpiece of the cave. Climb Ataque de Golondrinas to the base of the roof. Climb through the roof using stalagtites to a technical crux when the stalagtites run out. A steep arete leads to the anchors.
FA: Urs Moosmüller
19. El Clan de las 3 5.11b*** 11 Bolts + Anchors 25M
A crux boulder problem off the ground leads to three dimensional climbing through massive stalagtites to the anchors. Classic!
FA: Alma Esteban

20. La Bruja de Guadalcazar Proyecto 15 Bolts + Anchors 30M
A V12 boulder problem off the ground leads to 6 bolts of 5.13c climbing to the base of a 10m horizontal ceiling. Confidence building 5.13 climbing for two bolts leads to a V10/11 boulder problem guarding the lip of the cave. Estimated grade is 5.14d/15a.
FA: No Ascent, Urs Moosmüller

21. Espacio Muerto Proyecto 13 Bolts + Anchors 25M
A soon to be classic. Technical climbing up stalagtites leads to a steep finish. Estimated grade is 5.13a.
FA: No Ascent, Urs Moosmüller

22. Enki 5.13d** 13 Bolts + Anchors 25M
Several bolts of tufa climbing leads to a hard boulder problem through the roof.
FA: Urs Moosmüller, Christian Ehlert

23. Ninkasi 5.14a** 12 Bolts + Anchors 25M
A steep technical route that finishes on a steep roof.
FA: Urs Moosmüller, Christian Ehlert

24. Gilgamesh 5.14c** 13 Bolts + Anchors 25M
Several bolts of technical climbing on crimps and pinches leads to a brutal boulder problem through the roof. Climbs through the longest and steepest part of the wall.
FA: Urs Moosmüller, Christian Ehlert

25. Intento 5.13d*** 12 Bolts + Anchors 25M
One of the best routes in the cave. Technical climbing in the beginning leads to a sustained boulder problem through the final roof.
FA: Christian Ehlert

26. Eminion 5.11b** 7 Bolts + Anchors 15M
Technical climbing on pinches leads to the base of the roof.
FA: Christian Ehlert

27. Lomo De Aligator 5.10d** 4 Bolts + Anchors 10M
Fun pinching up tufas.

28. Plato De Segunda Mesa 5.12d*** 10 Bolts + Anchors 15M
Climb through the obvious tufas to a difficult boulder problem at the final roof. Classic!
FA: Diego, Christian Ehlert

29. Anagrama 5.12b** 6 Bolts + Anchors 10M
Climb through the steep roof on stalactites and crimps to a hard boulder problem at the end.
FA: Christian Ehlert

30. Onomatopeya 5.11d*** 4 Bolts + Anchors 10M
Huge holds with a boulder problem at the end. First route in the cave.
FA: Christian Ehlert

Lista de Rutas:

Proyectos

- | | |
|-------------------------------------|--------------|
| 1. Espacio Muerto (5.13?) | San Cayetano |
| 2. La Fea (5.13?) | San Cayetano |
| 3. La Bruja de Guadalcazar (5.14d?) | San Cayetano |
| 4. Unknown | Metate |
| 5. Unknown | Panales |
| 6. Unknown | Panales |
| 7. Unknown | Panales |
| 8. Arete | Panales |

5.14c

- | | |
|----------------|--------------|
| 1. Gilgamesh** | San Cayetano |
|----------------|--------------|

5.14a

- | | |
|--------------|--------------|
| 1. Ninkasi** | San Cayetano |
|--------------|--------------|

5.13d

- | | |
|-----------------------|--------------|
| 1. Intento*** | San Cayetano |
| 2. Enki*** | San Cayetano |
| 2. Güero de Rancho*** | Metate |

5.13c

- | | |
|----------------------|--------------|
| 1. Zion*** | Las Candelas |
| 2. Massai Mara*** | Las Candelas |
| 2. El Chupacabras*** | San Cayetano |
| 3. Oagadougu** | Las Candelas |

5.13a

- | | |
|-----------------|--------------|
| 1. Chingetti*** | Las Candelas |
| 2. Unknown | Panales |

5.12d

1. África***
2. La Cítara***
3. Cumbia Vikinga***
4. Vaacanda***
5. Betamina***
6. Plato de Segundo Mesa***
7. Nomak
8. Ayatola***
9. Furiyoku***
10. Lajas**
11. Vacalunar
12. Ego

Las Candelas
San Cayetano
San Cayetano
Las Candelas
San Cayetano
San Cayetano
Las Candelas
Salitre
Metate
Salitre
Panales
Panales

5.12c

1. Ataque de Golondrinas***
2. Huacharaca***
3. Chunchaka***
4. Oogie Boogie***
5. Henkidama***
6. Amidamero***
7. Cangrearana**
8. Guajocate Real**
9. Sri Lanka*
10. Reosito
11. Monita de Pueco

San Cayetano
San Cayetano
San Cayetano
Las Candelas
Salitre
Metate
Salitre
San Cayetano
Las Candelas
Panales
Panales

5.12b

1. Contrabajo***
2. Mano de Mickey***
3. Calico**
4. Anagrama**
5. Rabat**
6. Equilatero**
7. Chilango Chiflado*
8. Nueva*
9. Luna
10. Agasajo

San Cayetano
Salitre
San Cayetano
San Cayetano
Las Candelas
Salitre
Salitre
Salitre
Panales
Panales

5.12a

1. Katmadu***
2. Tutantintan**
3. Shangrila**
4. Puerquito en Salsa Verde**
5. La de Lu*
6. La Cotita Negra*
7. Unknown

San Cayetano
San Cayetano
Las Candelas
Salitre
Salitre
Salitre
Panales

5.11d

1. El Violonchelo***
2. Magmatse***
3. Niviru***
4. Desconacido***
5. Onomatopeya***
6. Anunnaki**

San Cayetano
Salitre
San Cayetano
Metate
San Cayetano
San Cayetano

5.11c

1. La Viola***
2. Dopamina***
3. Segendo Aliento**
4. Las Poquianchis**
5. Grande de Cadeas**
6. Markuk*
7. Tu Fanfarria*
8. Grieta*

San Cayetano
San Cayetano
Salitre
Salitre
Salitre
San Cayetano
Las Candelas
Metate

5.11b

1. El Clan de las 3***
2. Eminion**
3. Urracarana**
4. Madrugado*

San Cayetano
San Cayetano
Las Candelas
Salitre

5.10d

- 1. Hombre Erectos***
- 2. Lomo de Aligator**
- 3. Paseo Escolar**
- 4. Choucroute*
- 5. La del Chaka*
- 6. Desconacido
- 7. Desconacido

- Metate
- San Cayetano
- Las Candelas
- Las Candelas
- Salitre
- Panales
- Panales

5.10b

- 1. Quinceanera*

- Salitre

5.10a

- 1. Chicalila Perra Escaladora***
- 2. Segendo Aliento**
- 3. La de Javier*
- 4. Camplanita
- 5. Unknown

- Metate
- Salitre
- Salitre
- Las Candelas
- Salitre

5.9

- 1. Eutanacia***
- 2. Candelabros***
- 3. La del Chaka*
- 4. De Osteoporosis a la Eutanacia

- Las Candelas
- Las Candelas
- Las Candelas
- Las Candelas

5.8

- 1. Osteoporosis***
- 2. Desconacido*

- Las Candelas
- Salitre

Notes:
