Ball Python Care Guide Transcript With Timestamps

00:05 Welcome to the complete ball python that 00:08 care guide today I'm going to be going 00:10 over everything you need to know to keep 00:12 your ball python happy and healthy now 00:14 actually made one of these exactly one 00:16 year ago complete coincidence that is 00:18 falling on the exact same day but over 00:20 the past year I've learned a lot and 00:22 gained a lot of my own experience so 00:24 this is the updated version no need to 00:26 watch the other one but if you come in 00.28here from that 00:28 welcome to the updated version so I'm 00:30 here with my two ball pythons I'll go 00:32 ahead and put Sonny the larger one back 00:33 so that I can get the enclosure set up 00:35 and show you everything for this little 00:37 guy right here so a quick introduction 00:39

on ball pythons I think they are amazing 00:42 beginner animals or beginner reptiles 00:44 some people say they're not the best 00:46 because they do get a bit larger and 00:48 they can sometimes be a bit difficult 00.49but I think if you do have an interest 00:51 in them and you are dedicated to 00:53 carrying it for it then you're going to 00:55 be completely fine with your animal as 00:57 long as you've done the research the 00:59 very slow-moving animal is very easy to 01:01 handle and the enclosure really isn't 01:03 going to be that large but we can go 01:05 ahead and start talking about the actual 01:06 sizes of the homes that they'll be put 01:09 in now lots of people are going to give 01:11 you different answers on this if you 01:12 really wanted to you could start your 01:14 ball python in the ten gallon if it's 01:16 the very smallest size but they're gonna

01:18 very quickly need an upgrade to 20 so I 01:20 would say just skip the 10 and go 01:21 directly to a 20 or something larger 01:24 adult lot pythons can potentially be in 01:27 a 20 for ever I don't suggest it for a 01:29 full size I would suggest something like 01:30 a 30 to 55 plus gallon enclosure 01:33 you might be thinking lots of people say 01:36 that enclosures can be too big what are 01:38 my thoughts on that I really don't think 01:40 that you can exceed a certain size limit 01:42 with ball pythons if you really wanted 01:45 you could put them in a hundred gallon 01:46 enclosure but the problem is is going to 01:48 be really difficult to maintain this and 01:50 you have to keep in mind that they enjoy 01:51 small spaces this is one of the reasons 01:53 lots of people say that you should put 01:55 them in very small tubs or racks and 01:57

although this can work it's that's a 02:00 small space and not small spaces if you 02:03 do something in a much larger enclosure 02:05 you can make multiple small spaces to 02:07 make the ball python feel safe well at 02:09 the same time giving that lots of space 02:11 to explore and find this other area 02:13 taking 02:13 - this also helps with the temperature 02:15 gradient because you're gonna want the 02:17 temperature to change around the 02:19 enclosure so the snake can actually 02:21 thermo regulate or change s body 02:23 temperature because they are cold 02:25 blooded but we'll get more into that 02:26 later also everything I'm talking about 02:28 is available in a link in the 02:30 description 02:31 we're just go to go herping comm slash 02:33 ball pythons where I have a complete

02:35 written out carry guide with everything 02:36 I'm going to be talking about and much 02:38 more there you can go to that anytime in 02:40 the video or afterwards and I also have 02:42 links to a kit with everything that 02:44 you're going to need to set up your ball 02:46 pythons enclosure using that list with 02:48 all of the supplies will help make sure 02:49 you actually have everything that you 02:51 need and if you buy stuff through those 02:53 links they go to Amazon links I should 02:55 get a small Commission for that so it's 02:56 a great way to support the channel but 02:58 let's go ahead and move on to the 03.00 substrate for this enclosure because 03:01 it's time to go ahead and set this thing 03:03 up I'm gonna go ahead and put him to the 03:05 side so we can focus on this so options 03.08 when it comes to different substrates it 03:10

really just seems to be endless there's 03:11 so many different subjects you can pick 03:13 from the ones I suggest however our 03.15 substrates that can hold a little bit of 03:17 moisture and keep the humidity up 03:18 because ball pythons do need higher 03:20 humidity and more moisture in the air 03:22 than other snakes we'll get onto that 03:25 later but the two that I suggest most 03.27often are the zoomit eco earth or 03:29 another sort of coconut fiber substrate 03.32these are readily available and easy to 03:34 find in lots of places but again I have 03.36 them linked below 03.36 so this eco earth or coconut fiber is 03.39 great for the ball python because one it 03:42 does not cause impaction which I've 03.44talked about in other videos I also have 03:45 that linked below - it can hold a bit of 03.48moisture without being too damp which

03:51 means it really helps with humidity and 03:52 three it is a loose substrate so if they 03:55 really wanted they can move around and 03:56 burrow in it it also just looks really 03:58 nice then what I like to do is mix this 04:00 eco earth with something called cypress 04:02 mulch I also buy this from zoom and it's 04.04called the zoo mat forest floor 04.05substrate wanted the substrate I get 04:07 asked about most often with ball pythons 04:09 is Aspen this is a wonderful substrate 04:12 for a lot of species of animals however 04:14 I highly do not suggest it for a ball 04:16 pythons because I used it in the past it 04:18 was one of the first types I used and my 04:20 ball python just kept getting stuck in 04.22shed but as soon as I switched that 04:24 substrate out and got everything settled 04.26it 04:27

much easier and he did not get stuck in 04.29shed anymore the second ball python 04:30 which was actually rehomed to me when 04:33 they brought me that animal he was in an 04:34 enclosure with Aspen so the first thing 04:37 I did was replace that Aspen get him out 04:39 of his duck shed and next time I shed 04.41came around he had no issues whatsoever 04.43so when I do use Aspen I get it from zoo 04:45 Med and yes there is a ball python on 04:48 the cover and although in very rare 04:50 cases it can work out you're gonna have 04:52 just so much more luck with other 04:53 substrates because the Aspen cannot hold 04:55 moisture and if you do spray it and my 04:58 experience it gets moldy and gross and 05:00 sticks together it's it's really good 05:02 for desert animals keep it for more low 05:05 to moderate humidity wanting or loving 05:08 animals for example Kenyan sand boas so

05:11 let's go ahead and pop this enclosure 05:12 open which reminds me you have a lot of 05:14 different options with these enclosures 05:16 again this is a 20 gallon long and it 05:18 comes we can get it out it comes with a 05:21 latching top it's important that you 05:23 somehow get the enclosure to latch 05:24 completely because ball pythons are 05:26 strong and they will push a top off even 05:29 if you have an aquarium style with just 05:30 a lifting off lid get some little clips 05:32 that you can find that pet stores but I 05:34 also have those linked below you can 05:36 just clip them to the side and it keeps 05:37 the animals from pushing it off but this 05:39 is a sliding one so we can go ahead and 05:41 take it off and I'm gonna put my 05:42 substrates in here right here is the Eco 05:45 Earth I'm just gonna go ahead and dump 05:47

some out and then the forest floor just 05.50 have a little bit left but it should be 05:51 enough something else you might be 05:53 wondering is how much substrate should 05:54 you actually put in here well ball 05:56 pythons really aren't burrowing animals 05:59 and you actually will see a lot of 06:00 people that use things like newspaper 06:02 and paper towel with their animal since 06:04 they don't require a berberine substrate 06:05 and those do often work out just fine 06:07 but they don't look too great and 06:09 they're not always the easiest for good 06:12 humidity so hey you can kind of just 06:14 make an estimation on what you think 06:16 looks right keep in mind that the more 06:18 substrate you put the more difficult it 06:20 will be for heating to get up through 06:21 the bottle of this which we'll get onto 06:23 later but basically just doing what you

06:25 think looks good I'd say for a young one 06:28 made me do like an inch or two and then 06:31 if it does get larger you can probably 06:32 go up to even more and my larger ball 06:34 pythons enclose your I've about four to 06:36 six inches is up straight in there but 06:37 that's because I have a lot of plants 06:39 I'm not gonna be putting any plants in 06:41 this build but substage to avoid I did a 06:43 full video on this if you want to watch 06.45it on the actual reasons that I don't 06:47 suggest the following substrates but 06:49 I'll just go over the list quickly first 06:51 being cedar second being pine third 06:54 being anything with walnut and fourth 06:56 being anything with sand whether that's 06.58 normal sand or kalsi sand which is 07:00 actually worse but if you do care about 07:02 the reasons behind those I have that 07:04

video linked below 07.05next up let's just talk about hiding 07:07 places I've just got this small hide 07:10 right here your ball python like I said 07:12 they do love small spaces the more small 07:14 spaces the better because like I said 07:16 they can explore they have different 07:18 options different temperature things and 07:19 everything like that right now I only 07:21 have one hide for them but I can't 07:23 always get them more and I'm gonna go 07:25 ahead and put this on the same side that 07:27 I'm going to want my hot spot it's 07:30 important to keep that in mind you can 07:31 always ship stuff around but you're 07:33 going to want the main hide wherever 07:35 you're going to have the highest 07:36 temperatures but we'll learn how to do 07:37 that soon try and pick out a hide where 07:39 the snake can fit completely but feel

07:41 nice and secure so basically as small as 07:44 it can be with it's still fitting not a 07:45 huge deal if it's too big because they 07:47 are usually going to grow hopefully it's 07:49 going to grow so just estimating 07:50 something that I can fit in and feel 07:53 secure in some people will suggest the 07:55 log ones because they have Sun or not 07:57 sun but light coming in on both sides 07:59 because they will feel a bit safer in 08:01 darker areas I haven't had any bad 08:03 experiences with this but if you do want 08:05 to keep that in mind you can maybe look 08:07 for something that just has one opening 08.09 in the front but both of work for me 08:11 next up let's talk about water firstly 08:13 the water Bowl pretty simple thing 08:15 really what you should keep in mind is 08:17 you want a bowl that the snake can fit 08:20

in but can also get out of easily 08:21 although they can hold their breath for 08:23 a long time they can drown just like 08:25 many other animals so right now this 08:27 teeny tiny one it's just fine for the 08:29 little ball python but you're going to 08:31 need some bigger ones so I could go 08:33 ahead and get them a larger one I'll 08:34 just keep this for now though heavier 08:36 bowls I found are better because your 08:37 snake can not spill it or knock it over 08:39 even if you are just using something 08:41 like a simple plastic Tupperware just 08:43 stick a stone in it or something heavy 08:46 that won't get gross in the water and 08:48 it's completely safe to keep that thing 08:49 in place but yeah pretty simple thing 08:51 however something that's not 08:53 quite as simple is the water that you're 08:55 going to put in it

08.56 I did a full video on the waters which I 08.59 also have linked in the description I've 09:01 done a lot of videos they're all linked 09:02 in the description go check out that 09:03 description we got to keep in mind that 09:05 not everything in your tap water is safe 09:07 or whatever type of water you're using 09:08 very quick run down if you're using tap 09:11 water I suggest something like recta 09.13safe which I have linked this removes a 09.15chlorine and chloramine and ammonia in 09:17 the water if you want to be a lot more 09:18 wasteful and use a lot more plastic you 09:21 can use bottled water however you don't 09.23want to use distilled because this does 09:25 not have any of the natural minerals in 09:26 it I use distilled for about a year and 09:29 I didn't have any issues but to avoid 09:31 any long-term consequences I stopped 09:33

using that and went with the tap water 09:35 with this you can also boil the water 09:37 but that uses a lot of energy you can 09:39 use purified water but yeah I've talked 09:41 about all that before some a simple 09:43 thing is if you're using tap water get a 09:45 reptile conditioner to remove all of 09:47 this has such as things in our water the 09:49 cleaner the water the happier and 09:50 healthier your animal will be to change 09:52 it as often as possible daily would be 09:55 amazing if you don't change it daily try 09.57and do at least a few times a week ok 09.59this is a big one that we're going to 10:01 talk about the temperatures and humidity 10:03 first let's talk about temperatures or 10:05 your ball python so ball pythons are 10.08snakes snakes are cold-blooded 10:10 hopefully you knew that but because they 10.12are cold-blooded they cannot control

10:15 their body temperature so what you want 10:17 to do is give them lots of different 10:18 options as to what temperature they can 10:20 be the hottest area is best at right 10:23 around 90 degrees 10:24 that's about the temperature that you 10:25 can find they can bask at in their 10.27natural habitat and that's what a lot of 10.29people have done for a long time so just 10:31 around 90 degrees Fahrenheit will be 10:33 perfect for them in that hot spot what 10:35 we're going to do is put all of the hot 10.36elements on one side which means that 10:39 the temperature is going to cool down as 10.41it comes to the cold side the cool side 10:43 it really doesn't matter as long as you 10:45 have that hot spot because they'll have 10:46 every temperature in between but it can 10:49 be just around 75 degrees I wouldn't let 10:52

the enclosure drop below 75 and then at 10.54night you can turn off those main 10:56 heating elements but you want to make 10:58 sure that they don't drop below about 80 11:01 degrees at this time so that I do is I 11:03 keep my heat mat on at night 11:05 so it stays to just around 90 degrees 11:07 but they can always move around to 11:09 different areas if they want to cool off 11:10 at night while pythons are not basking 11:13 animals so please try to use heat maps 11:15 with your snake they are by far the best 11:18 in my opinion for these animals because 11:20 they are not just gonna hang out and 11.22come out for a lamp although you can 11:24 potentially use lamps i really suggest 11:26 these it'll help them with digestion and 11:28 they'll feel much better because they 11:30 can hide and stay warm at the same time 11.32you can also think about it with a snake

11:35 actually a basking out in the woods or 11:37 out wherever now they are under the Sun 11:40 but they're getting most of that heat 11:42 from whatever they're lying on if 11:43 they're lying on a rock they're soaking 11:45 up that heat from that rock we're just 11.47going to be a below them so that's kind 11.48of what this mimics this is a zoo Med 11.51one it's I think it's for a ten to 11:53 twenty gallon but it might be a bit too 11:54 small if it is I can upgrade it you've 11:57 got lots of different sizes to choose 11:58 from some people say you should try and 12:00 cover about half the enclosure with a 12:01 heat mat that would be a gigantic heat 12:03 mat we're going for about a 1/3 of being 12.06closer or so what the heat mat under it 12:08 is just fine a question I get a ton is 12:10 where does this actually go all I can 12:12

show you right now I don't know if you 12:14 can see me but because my height is on 12:15 this side I'm gonna put it over here now 12:18 you do not want this to go in the 12:19 enclosure it goes below the glass so 12.23surface table rack whatever then heat 12.26met then the glass then the substrate 12:29 and then the snake lots of people get 12:31 confused and want to put it above the 12:33 glass and under the substrate don't do 12:35 that that's not right it should go under 12:37 the entire enclosure somebody's heat mat 12:39 stick others just slide into place but 12:43 try and get it right around the area of 12:45 that hide if you have a larger hide what 12:48 I like to do is try and get about half 12:50 the height covered so they can even cool 12:51 off while staying under that same hide 12:53 but this is not the only thing you want 12:55 to do for heating lots of heat mats get

12:57 super hot and even if you have a 12:59 substrate barrier between it the snake 13:02 can move that substrate and be directly 13:04 on that glass which can get really hot 13:06 in some cases exceeding hundred 13:08 something degrees is depending on just 13:10 how hot that mat is so reptile 13:12 thermostats are your best friend there's 13.14lots of different thermostats available 13:15 this is the JumpStart thermostat I've 13.18used this one in the Zillah one 13:19 there's about three others I've seen 13.21that I haven't used I've had great luck 13:23 with the two that I've used so I have 13:24 them linked in that kit that you can 13:26 check out in the description but it's 13:27 very simple all that happens easy take 13:29 the heat mat and plug it into this 13.31thermostat this thermostat then has a 13:33

probe this little probe measures the 13:35 temperature you put this probe into 13:37 place try and put it in the hottest 13.39place in the enclosure so what I do is 13.41bury it in the substrate so it touches a 13.43glass right above that heat met and then 13:46 on this thing they all work differently 13:48 but it'll come with instructions just 13:50 set it to the temperature you want so I 13:52 would just set this to ninety degrees 13:53 and then when it hits 90 degrees it'll 13.56turn the heat mat off and then when it 13.58goes a bit too cold I'll turn the heat 14:00 mat back on this is a great way to avoid 14:02 burns and keep your snake at the 14:05 temperature that it needs if you have 14:06 this on like all day and it's never 14:08 hitting that desired temperature then 14:10 your heat mat isn't hot enough and 14:12 you're going to need a one with a higher

14.14wattage so again heat mat goes under the 14:17 glass so it's heat mat glass substrate 14:20 snake and then the heat mat plugs into 14:23 the thermostat so it's heat mat plugs 14:26 into thermostat thermostat plugs in the 14:28 wall probe goes into the place that you 14:30 want the temperature and then with the 14:32 thermostat you set the temperature that 14:33 you want okay but what about heat lamps 14.36can I use them can I not should I should 14.38I not whatever 14:40 well what lighting your snake does need 14:42 light some people think it's a good idea 14:44 to never give their snake lighting just 14:47 because they're nocturnal 14:48 but that's equivalent to you having the 14:50 Sun up 24/7 you have no idea when to 14:53 rest they're gonna make infused snakes 14:56 do pretty much follow a sleep schedule 14:58

when it gets dark the reptiles will 15:00 change their habits and then when it 15:02 gets light it'll change back again so 15:04 they know when to get rest when to be 15:05 active when to do whatever don't keep a 15:08 light on all the time don't keep a light 15:10 off all the time indirect light works 15:12 just from your room maybe like why I'm 15:14 using studio lights but if I turned the 15:17 light on in this room it could 15:18 potentially be enough the snake can see 15:20 that they don't require heat lamps 15:22 though see if your question was does my 15.24snake need a heat mat well in the case 15:26 of ball pythons if you can get the right 15:28 temperature with just a heat mat you 15:30 don't need it well what I have to do in 15.32the winter 15:33 it's at a ceramic bulb or some sort of 15.36heat bulb but because the room is a bit

15:38 too cold so that helps bring the 15:40 temperature up to the exact point that 15.41is needed but most of the time most of 15:44 the months in the year I can get the 15:45 temperature with just a mat okay well 15:47 what about nighttime bulbs can I use one 15:49 of these infrared bulbs on my ball 15:52 python well this is an EXO Tara heat 15.55glow and I believe it's advertised as 15:58 infrared it's not infrared people get 16:00 confused because when they see a bulb 16:02 that's maybe a red or blue color they 16.04think the snake can't see it 16:06 well they might not see the same colors 16:08 as us however they can still see the 16:10 light just fine so if this light is on 16:12 them and it's too bright as humanly 16:14 bothersome and it's equivalent to their 16:16 being the Sun up all the time pretty 16:18

much so then so you have a super dim 16.20bulb 16:20 I don't suggest any heat lighting to be 16:23 safe just don't use any that's my 16:24 opinion on that if you're interested in 16:26 checking up on the temperatures and your 16:28 enclosure and great ready to do it is 16:30 with a temp gun I use the etekcity 16:33 infrared someone suggested this to me 16:35 a good few months ago and I've been 16:37 using it a lot a lot of you have bought 16:39 it and said that it's helped out a lot 16.41Sukie are interested in this it's linked 16.43below with an amazon link so you can buy 16:45 it it's like pretty cheap like 16:47 twenty-something bucks if I'm right so 16:49 go check that out 16:50 and pick one up if you want to be able 16:52 to very easily check the temperatures in 16:54 your enclosure remember don't shine this

16:57 at your animal or in their light unless 16:59 you want to blind them you don't want to 17:01 blind them okay next thing to talk about 17:04 is humidity this is the amount of 17:06 moisture in the air it's measured with a 17:08 percentage from zero to 100% because 17:10 that's how percentages work the goal for 17:12 a ball python it's just around 60 to 65% 17:16 or so this is more moisture than what's 17:19 in most people's homes 17:20 I know depending on where you live it's 17:23 going to be really different for me in 17:24 the summer the humidity in the room is 17:26 about 50 percent and then in the winter 17:28 it's about 30% some of you never have 17:31 above 10% some of you never have below 17:33 90% if you're on the lower side the 17:36 substrate is usually going to be enough 17:38 to get it to the right humidity you can 17:40

measure this with lots of different 17.42gauges the one I've been using is a 17.44little Paulus one is 17.46so that's the company that it's from 17:47 it's like five bucks very easy and 17:49 simple to use so you can go check that 17:51 out in the kit but you just put that 17:52 probe into place just try and get it 17:54 kind of you know in an average area 17:56 because you want the whole enclosure to 17:58 be about sixty to sixty-five percent a 18:00 while back I dedicated a whole video to 18:02 increasing and decreasing the humidity 18:04 in your enclosure but yeah the main way 18:06 is don't let your substrate get super 18.08wet because this can cause issues like 18:10 scale rot on your animal however giving 18:13 it a very quick spray down here and 18.15there when it needs to come up should 18:17 usually be sufficient another great way

18:19 I found is once the top is on if you are 18:21 using an enclosure with a fully screened 18:24 top you can cover parts of this screen I 18:27 wouldn't cover more than like half of it 18:29 but you can put plastic over it you can 18:31 put wet rags over it and things like 18:34 that can help with humidity too this is 18:35 one of the reasons a lot of people 18:36 suggest using plastic tubs for your 18:38 snake because there's just holes drilled 18.40into it so there's less ventilation 18:42 enough for it to be healthy but just a 18.44little bit of ventilation so that the 18:46 moisture stays in the enclosure some 18:48 people say you should never use these 18:49 aquariums because there's just too much 18:51 ventilation but it's worked for me just 18:53 fine for years so do whichever one you 18.56 want and you can achieve the right 18:57

levels with both options next let's talk 19:00 about feeding this is a few hundred 19:02 frozen mice they come in a ton of 19:04 different sizes actually all of my 19:06 snakes have to eat different sized mice 19:08 right now so it's kind of annoying but I 19:10 make it work so I'm gonna go put these 19:11 back before they all felt so yeah ball 19:14 pythons are usually gonna start on mice 19:16 and then as they get larger they're 19:18 gonna move on to rats a lot of people 19:20 say she get them on the rest as soon as 19:21 possible because sometimes it is 19:22 difficult to get them to switch from one 19:24 to the other with my larger ball python 19:27 I didn't have any trouble switching them 19:28 but yours might be a bit more picky 19:30 this also brings up one of the biggest 19:32 downsides of ball pythons not being they 19:35 are often picky and weird about eating

19:37 but it is manageable so the ball python 19:39 breeding season starts in November and 19:42 then goes to the start of the year 19:43 during this time it's not uncommon for 19:45 them to stop eating so if they are not 19:47 eating around that time they're probably 19:50 completely fine they also just go off 19:52 feed at other random times throughout 19:53 the year if they want mine actually 19:55 rarely do other than that one little 19:57 breeding season section 19:59 with my larger one but if your snake 20:00 misses a couple meals and it doesn't eat 20:02 then that's fine it's not a huge deal 20:05 some snakes go months and months and 20:07 months without eating so it's kind of 20:09 crazy how long they can go but if you 20:11 are getting concerned because they just 20:12 aren't eating they've tried a bunch of 20:13

different things you might want to 20:15 consider a bit but I would just do a 20:16 bunch of research on possible reasons 20:19 why it's not eating it kind of common 20:20 with ball pythons they probably go off 20.22feed the most 20.23compared to other snakes but it's 20:26 manageable but how often should you feed 20:28 your snake and what size will I feed 20:30 mine weekly and if a you aren't feeding 20:32 weekly the best thing to do is try and 20:35 get a mouse that has the same girth as 20:37 the largest part of your snake so the 20:39 snakes largest part is usually right on 20:41 their belly try and find a mouse or rat 20:43 that matches up to them there's lots of 20:45 different sizes they start as small as 20:47 pinkies or ball pythons can usually 20:49 start on hoppers and then move up 20:51 throughout the sizes as they go person

20:53 thought it's always the way to go I did 20:55 a video on that with live versus frozen 20:58 thawed food but they're pretty easy to 20:59 find I just order them in bulk online or 21:02 we can buy them in pet stores it'll just 21:04 be more expensive because you are buying 21:05 smaller amounts but once you find that 21:07 size that you need you can just all that 21:09 Mouse out what I do is I just put the 21:11 mouse in a plastic bag or rat and then 21:13 put it in warm to hot tap water and then 21:16 let it sit there for maybe 15 to 20 21:18 minutes I might need to replace the 21:20 water halfway through and then just do 21.22it until the mouse is at least room 21:23 temperature but preferably a bit warmer 21:26 because ball pythons don't have great 21:27 vision they usually go based on heat 21:29 it's good to put them in a bag before 21:31

you throw them out because sometimes you 21.33can wash that scent off of the mouse if 21:35 they're directly in the water I've been 21:37 fine both ways but it's a good way to 21:39 just have better luck with feeding some 21:41 things you cannot feed your ball python 21:43 firstly they can't eat vegan diets yes 21:47 I've been asked if you fast and I'm 21:50 sorry but they can't secondly they 21:52 cannot eat just raw meat because it's 21:55 not gonna have everything they need my 21:57 mouse has everything 21:58 for example the bones are going to give 22.00it calcium this is one of the reasons 22:02 they don't need any supplements because 22:04 that entire rodents is going to have 22:06 everything they need so yeah feel free 22:08 to ask more questions about that but 22:09 that's really the general stuff on 22.11feeding you

22:11 snake also okay very important don't use 22:15 feeding tubs 22:16 don't move your snake to feed it lots of 22:18 people do this just no caged aggression 22:21 or whatever you want to call it has 22:22 never been proven therefore it's a 22.24complete myth in fact moving it is a 22.26worse idea because that movement back 22.28and forth will increase the chance to 22:30 save your snake not eating because it'll 22.32freak out or stress out and also there's 22:35 a higher chance is going to vomit or 22:37 regurgitate that food when you move them 22:39 back some people just leave them in that 22:41 separate feeding tub like overnight or 22:44 whatever the problem with this is in 22:45 locking in the right temperatures they 22:46 need therefore they might have more 22:48 difficulty digesting that food it's just 22:51

I did a whole video on it also linked 22.53below of course the long story short 22:55 features making the enclosure it's way 22:58 easier even if a little substrate gets 23:00 stuck as long as you're making good 23:01 choices they won't get impacted they'll 23:03 just pass it with no problem now it's 23:05 important to wait a little while after 23:07 you feed the snake before you mess with 23:09 it because this stress on them will 23.11bring the chances of them regurgitating 23:13 the food up which is not a thing that 23:15 you want now how long you should wait is 23:17 really different if you ask different 23:19 people some people say you should wait 23:21 up to two days others say one day others 23:24 even say like overnight it really kind 23:27 of depends on the snake honestly I can 23:29 handle my snakes just a couple hours 23:31 after feeding without problems some of
23.33 them at least 23.33 I still don't just because there's no 23:35 reason to it's just best to let them sit 23:38 and digest but usually what I say is to 23:40 wait 24 hours after feeding if you think 23:42 it needs longer go longer but there's no 23:45 exact time that they're gonna be like 23:47 okay now I can be held so just kind of 23:50 watch your snake and figure it out but 23:51 one to two days after feeding is best oh 23:53 yeah you can see we just went over all 23:56 the care and just about half an hour so 23:58 there's really not much to it yes you 24:00 want to be careful of course you want to 24:02 do the best setup you can but overall 24:05 it's a very simple snake and as long as 24:07 you did the research I suggest that you 24:09 do a lot more research in addition to 24.11this video in case there are things I 24:13

missed 24.13I understood as much as I could based on 24:15 my experience in research definitely 24:17 worth getting one keep in mind they do 24:19 live quite a while they can live up to 24:21 30 to 40 plus years but yeah a great 24.24animal to have 24.25and one of my favorites so again you can 24:28 see the whole written out care guy that 24:29 go herping comm slash ball pythons you 24.32can find the kit with all the stuff I 24.33used to make this set up in the link in 24:36 the description but that's gonna be it 24:38 limited to leave your tips leave your 24:39 other husbandry ideas and stuff you do 24:42 stick if you think I should do ideas of 24.44what I should do in the future whatever 24:46 leave whatever you'd like in the 24:47 comments but that's going to be it for 24.49this video

24:50 so I'm Alex and thanks for watching 24:55 [Music] 25:05 [Music]

Welcome to the complete ball python care guide today I'm going to be going over everything you need to know to keep your ball python happy and healthy now actually made one of these exactly one year ago complete coincidence that is falling on the exact same day but over the past year I've learned a lot and gained a lot of my own experience so this is the updated version no need to watch the other one but if you come in here from that welcome to the updated version so I'm here with my two ball pythons I'll go ahead and put Sonny the larger one back so that I can get the enclosure set up and show you everything for this little guy right here so a quick introduction

Without Timestamps

on ball pythons I think they are amazing beginner animals or beginner reptiles some people say they're not the best because they do get a bit larger and they can sometimes be a bit difficult but I think if you do have an interest in them and you are dedicated to carrying it for it then you're going to be completely fine with your animal as long as you've done the research the very slow-moving animal is very easy to handle and the enclosure really isn't going to be that large but we can go ahead and start talking about the actual sizes of the homes that they'll be put in now lots of people are going to give you different answers on this if you really wanted to you could start your

ball python in the ten gallon if it's the very smallest size but they're gonna very quickly need an upgrade to 20 so I would say just skip the 10 and go directly to a 20 or something larger adult lot pythons can potentially be in a 20 for ever I don't suggest it for a full size I would suggest something like a 30 to 55 plus gallon enclosure you might be thinking lots of people say that enclosures can be too big what are my thoughts on that I really don't think that you can exceed a certain size limit with ball pythons if you really wanted you could put them in a hundred gallon enclosure but the problem is is going to be really difficult to maintain this and you have to keep in mind that they enjoy small spaces this is one of the reasons lots of people say that you should put them in very small tubs or racks and although this can work it's that's a small space and not small spaces if you do something in a much larger enclosure you can make multiple small spaces to make the ball python feel safe well at the same time giving that lots of space to explore and find this other area taking

this also helps with the temperature
gradient because you're gonna want the
temperature to change around the
enclosure so the snake can actually
thermo regulate or change s body
temperature because they are cold
blooded but we'll get more into that

later also everything I'm talking about is available in a link in the description we're just go to go herping comm slash ball pythons where I have a complete written out carry guide with everything I'm going to be talking about and much more there you can go to that anytime in the video or afterwards and I also have links to a kit with everything that you're going to need to set up your ball pythons enclosure using that list with all of the supplies will help make sure you actually have everything that you need and if you buy stuff through those links they go to Amazon links I should get a small Commission for that so it's a great way to support the channel but

let's go ahead and move on to the substrate for this enclosure because it's time to go ahead and set this thing up I'm gonna go ahead and put him to the side so we can focus on this so options when it comes to different substrates it really just seems to be endless there's so many different subjects you can pick from the ones I suggest however our substrates that can hold a little bit of moisture and keep the humidity up because ball pythons do need higher humidity and more moisture in the air than other snakes we'll get onto that later but the two that I suggest most often are the zoomit eco earth or another sort of coconut fiber substrate these are readily available and easy to

find in lots of places but again I have them linked below so this eco earth or coconut fiber is great for the ball python because one it does not cause impaction which I've talked about in other videos I also have that linked below - it can hold a bit of moisture without being too damp which means it really helps with humidity and three it is a loose substrate so if they really wanted they can move around and burrow in it it also just looks really nice then what I like to do is mix this eco earth with something called cypress mulch I also buy this from zoom and it's called the zoo mat forest floor substrate wanted the substrate I get asked about most often with ball pythons is Aspen this is a wonderful substrate for a lot of species of animals however I highly do not suggest it for a ball pythons because I used it in the past it was one of the first types I used and my ball python just kept getting stuck in shed but as soon as I switched that substrate out and got everything settled it

much easier and he did not get stuck in shed anymore the second ball python which was actually rehomed to me when they brought me that animal he was in an enclosure with Aspen so the first thing I did was replace that Aspen get him out of his duck shed and next time I shed came around he had no issues whatsoever so when I do use Aspen I get it from zoo

Med and yes there is a ball python on the cover and although in very rare cases it can work out you're gonna have just so much more luck with other substrates because the Aspen cannot hold moisture and if you do spray it and my experience it gets moldy and gross and sticks together it's it's really good for desert animals keep it for more low to moderate humidity wanting or loving animals for example Kenyan sand boas so let's go ahead and pop this enclosure open which reminds me you have a lot of different options with these enclosures again this is a 20 gallon long and it comes we can get it out it comes with a latching top it's important that you somehow get the enclosure to latch

completely because ball pythons are strong and they will push a top off even if you have an aquarium style with just a lifting off lid get some little clips that you can find that pet stores but I also have those linked below you can just clip them to the side and it keeps the animals from pushing it off but this is a sliding one so we can go ahead and take it off and I'm gonna put my substrates in here right here is the Eco Earth I'm just gonna go ahead and dump some out and then the forest floor just have a little bit left but it should be enough something else you might be wondering is how much substrate should you actually put in here well ball pythons really aren't burrowing animals

and you actually will see a lot of people that use things like newspaper and paper towel with their animal since they don't require a berberine substrate and those do often work out just fine but they don't look too great and they're not always the easiest for good humidity so hey you can kind of just make an estimation on what you think looks right keep in mind that the more substrate you put the more difficult it will be for heating to get up through the bottle of this which we'll get onto later but basically just doing what you think looks good I'd say for a young one made me do like an inch or two and then if it does get larger you can probably go up to even more and my larger ball

pythons enclose your I've about four to six inches is up straight in there but that's because I have a lot of plants I'm not gonna be putting any plants in this build but substage to avoid I did a full video on this if you want to watch it on the actual reasons that I don't suggest the following substrates but I'll just go over the list quickly first being cedar second being pine third being anything with walnut and fourth being anything with sand whether that's normal sand or kalsi sand which is actually worse but if you do care about the reasons behind those I have that video linked below next up let's just talk about hiding places I've just got this small hide

right here your ball python like I said they do love small spaces the more small spaces the better because like I said they can explore they have different options different temperature things and everything like that right now I only have one hide for them but I can't always get them more and I'm gonna go ahead and put this on the same side that I'm going to want my hot spot it's important to keep that in mind you can always ship stuff around but you're going to want the main hide wherever you're going to have the highest temperatures but we'll learn how to do that soon try and pick out a hide where the snake can fit completely but feel nice and secure so basically as small as

it can be with it's still fitting not a huge deal if it's too big because they are usually going to grow hopefully it's going to grow so just estimating something that I can fit in and feel secure in some people will suggest the log ones because they have Sun or not sun but light coming in on both sides because they will feel a bit safer in darker areas I haven't had any bad experiences with this but if you do want to keep that in mind you can maybe look for something that just has one opening in the front but both of work for me next up let's talk about water firstly the water Bowl pretty simple thing really what you should keep in mind is you want a bowl that the snake can fit

in but can also get out of easily although they can hold their breath for a long time they can drown just like many other animals so right now this teeny tiny one it's just fine for the little ball python but you're going to need some bigger ones so I could go ahead and get them a larger one I'll just keep this for now though heavier bowls I found are better because your snake can not spill it or knock it over even if you are just using something like a simple plastic Tupperware just stick a stone in it or something heavy that won't get gross in the water and it's completely safe to keep that thing in place but yeah pretty simple thing however something that's not

quite as simple is the water that you're going to put in it

I did a full video on the waters which I also have linked in the description I've done a lot of videos they're all linked in the description go check out that description we got to keep in mind that not everything in your tap water is safe or whatever type of water you're using very quick run down if you're using tap water I suggest something like recta safe which I have linked this removes a chlorine and chloramine and ammonia in the water if you want to be a lot more wasteful and use a lot more plastic you can use bottled water however you don't want to use distilled because this does not have any of the natural minerals in

it I use distilled for about a year and I didn't have any issues but to avoid any long-term consequences I stopped using that and went with the tap water with this you can also boil the water but that uses a lot of energy you can use purified water but yeah I've talked about all that before some a simple thing is if you're using tap water get a reptile conditioner to remove all of this has such as things in our water the cleaner the water the happier and healthier your animal will be to change it as often as possible daily would be amazing if you don't change it daily try and do at least a few times a week ok this is a big one that we're going to talk about the temperatures and humidity

first let's talk about temperatures or your ball python so ball pythons are snakes snakes are cold-blooded hopefully you knew that but because they are cold-blooded they cannot control their body temperature so what you want to do is give them lots of different options as to what temperature they can be the hottest area is best at right around 90 degrees that's about the temperature that you can find they can bask at in their natural habitat and that's what a lot of people have done for a long time so just around 90 degrees Fahrenheit will be perfect for them in that hot spot what we're going to do is put all of the hot elements on one side which means that

the temperature is going to cool down as it comes to the cold side the cool side it really doesn't matter as long as you have that hot spot because they'll have every temperature in between but it can be just around 75 degrees I wouldn't let the enclosure drop below 75 and then at night you can turn off those main heating elements but you want to make sure that they don't drop below about 80 degrees at this time so that I do is I keep my heat mat on at night so it stays to just around 90 degrees but they can always move around to different areas if they want to cool off at night while pythons are not basking animals so please try to use heat maps with your snake they are by far the best

in my opinion for these animals because they are not just gonna hang out and come out for a lamp although you can potentially use lamps i really suggest these it'll help them with digestion and they'll feel much better because they can hide and stay warm at the same time you can also think about it with a snake actually a basking out in the woods or out wherever now they are under the Sun but they're getting most of that heat from whatever they're lying on if they're lying on a rock they're soaking up that heat from that rock we're just going to be a below them so that's kind of what this mimics this is a zoo Med one it's I think it's for a ten to twenty gallon but it might be a bit too

small if it is I can upgrade it you've got lots of different sizes to choose from some people say you should try and cover about half the enclosure with a heat mat that would be a gigantic heat mat we're going for about a 1/3 of being closer or so what the heat mat under it is just fine a question I get a ton is where does this actually go all I can show you right now I don't know if you can see me but because my height is on this side I'm gonna put it over here now you do not want this to go in the enclosure it goes below the glass so surface table rack whatever then heat met then the glass then the substrate and then the snake lots of people get confused and want to put it above the

glass and under the substrate don't do that that's not right it should go under the entire enclosure somebody's heat mat stick others just slide into place but try and get it right around the area of that hide if you have a larger hide what I like to do is try and get about half the height covered so they can even cool off while staying under that same hide but this is not the only thing you want to do for heating lots of heat mats get super hot and even if you have a substrate barrier between it the snake can move that substrate and be directly on that glass which can get really hot in some cases exceeding hundred something degrees is depending on just how hot that mat is so reptile

thermostats are your best friend there's lots of different thermostats available this is the JumpStart thermostat I've used this one in the Zillah one there's about three others I've seen that I haven't used I've had great luck with the two that I've used so I have them linked in that kit that you can check out in the description but it's very simple all that happens easy take the heat mat and plug it into this thermostat this thermostat then has a probe this little probe measures the temperature you put this probe into place try and put it in the hottest place in the enclosure so what I do is bury it in the substrate so it touches a glass right above that heat met and then

on this thing they all work differently but it'll come with instructions just set it to the temperature you want so I would just set this to ninety degrees and then when it hits 90 degrees it'll turn the heat mat off and then when it goes a bit too cold I'll turn the heat mat back on this is a great way to avoid burns and keep your snake at the temperature that it needs if you have this on like all day and it's never hitting that desired temperature then your heat mat isn't hot enough and you're going to need a one with a higher wattage so again heat mat goes under the glass so it's heat mat glass substrate snake and then the heat mat plugs into the thermostat so it's heat mat plugs

into thermostat thermostat plugs in the wall probe goes into the place that you want the temperature and then with the thermostat you set the temperature that you want okay but what about heat lamps can I use them can I not should I should I not whatever well what lighting your snake does need light some people think it's a good idea to never give their snake lighting just because they're nocturnal but that's equivalent to you having the Sun up 24/7 you have no idea when to rest they're gonna make infused snakes do pretty much follow a sleep schedule when it gets dark the reptiles will change their habits and then when it gets light it'll change back again so

they know when to get rest when to be active when to do whatever don't keep a light on all the time don't keep a light off all the time indirect light works just from your room maybe like why I'm using studio lights but if I turned the light on in this room it could potentially be enough the snake can see that they don't require heat lamps though see if your question was does my snake need a heat mat well in the case of ball pythons if you can get the right temperature with just a heat mat you don't need it well what I have to do in the winter it's at a ceramic bulb or some sort of heat bulb but because the room is a bit too cold so that helps bring the

temperature up to the exact point that is needed but most of the time most of the months in the year I can get the temperature with just a mat okay well what about nighttime bulbs can I use one of these infrared bulbs on my ball python well this is an EXO Tara heat glow and I believe it's advertised as infrared it's not infrared people get confused because when they see a bulb that's maybe a red or blue color they think the snake can't see it well they might not see the same colors as us however they can still see the light just fine so if this light is on them and it's too bright as humanly bothersome and it's equivalent to their being the Sun up all the time pretty

much so then so you have a super dim bulb

I don't suggest any heat lighting to be safe just don't use any that's my opinion on that if you're interested in checking up on the temperatures and your enclosure and great ready to do it is with a temp gun I use the etekcity infrared someone suggested this to me a good few months ago and I've been using it a lot a lot of you have bought it and said that it's helped out a lot Sukie are interested in this it's linked below with an amazon link so you can buy it it's like pretty cheap like twenty-something bucks if I'm right so go check that out and pick one up if you want to be able

to very easily check the temperatures in your enclosure remember don't shine this at your animal or in their light unless you want to blind them you don't want to blind them okay next thing to talk about is humidity this is the amount of moisture in the air it's measured with a percentage from zero to 100% because that's how percentages work the goal for a ball python it's just around 60 to 65% or so this is more moisture than what's in most people's homes I know depending on where you live it's going to be really different for me in the summer the humidity in the room is about 50 percent and then in the winter it's about 30% some of you never have above 10% some of you never have below

90% if you're on the lower side the substrate is usually going to be enough to get it to the right humidity you can measure this with lots of different gauges the one I've been using is a little Paulus one is so that's the company that it's from it's like five bucks very easy and simple to use so you can go check that out in the kit but you just put that probe into place just try and get it kind of you know in an average area because you want the whole enclosure to be about sixty to sixty-five percent a while back I dedicated a whole video to increasing and decreasing the humidity in your enclosure but yeah the main way is don't let your substrate get super

wet because this can cause issues like scale rot on your animal however giving it a very quick spray down here and there when it needs to come up should usually be sufficient another great way I found is once the top is on if you are using an enclosure with a fully screened top you can cover parts of this screen I wouldn't cover more than like half of it but you can put plastic over it you can put wet rags over it and things like that can help with humidity too this is one of the reasons a lot of people suggest using plastic tubs for your snake because there's just holes drilled into it so there's less ventilation enough for it to be healthy but just a little bit of ventilation so that the

moisture stays in the enclosure some people say you should never use these aquariums because there's just too much ventilation but it's worked for me just fine for years so do whichever one you want and you can achieve the right levels with both options next let's talk about feeding this is a few hundred frozen mice they come in a ton of different sizes actually all of my snakes have to eat different sized mice right now so it's kind of annoying but I make it work so I'm gonna go put these back before they all felt so yeah ball pythons are usually gonna start on mice and then as they get larger they're gonna move on to rats a lot of people say she get them on the rest as soon as

possible because sometimes it is difficult to get them to switch from one to the other with my larger ball python I didn't have any trouble switching them but yours might be a bit more picky this also brings up one of the biggest downsides of ball pythons not being they are often picky and weird about eating but it is manageable so the ball python breeding season starts in November and then goes to the start of the year during this time it's not uncommon for them to stop eating so if they are not eating around that time they're probably completely fine they also just go off feed at other random times throughout the year if they want mine actually rarely do other than that one little

breeding season section

with my larger one but if your snake misses a couple meals and it doesn't eat then that's fine it's not a huge deal some snakes go months and months and months without eating so it's kind of crazy how long they can go but if you are getting concerned because they just aren't eating they've tried a bunch of different things you might want to consider a bit but I would just do a bunch of research on possible reasons why it's not eating it kind of common with ball pythons they probably go off feed the most compared to other snakes but it's manageable but how often should you feed your snake and what size will I feed

mine weekly and if a you aren't feeding weekly the best thing to do is try and get a mouse that has the same girth as the largest part of your snake so the snakes largest part is usually right on their belly try and find a mouse or rat that matches up to them there's lots of different sizes they start as small as pinkies or ball pythons can usually start on hoppers and then move up throughout the sizes as they go person thought it's always the way to go I did a video on that with live versus frozen thawed food but they're pretty easy to find I just order them in bulk online or we can buy them in pet stores it'll just be more expensive because you are buying smaller amounts but once you find that

size that you need you can just all that Mouse out what I do is I just put the mouse in a plastic bag or rat and then put it in warm to hot tap water and then let it sit there for maybe 15 to 20 minutes I might need to replace the water halfway through and then just do it until the mouse is at least room temperature but preferably a bit warmer because ball pythons don't have great vision they usually go based on heat it's good to put them in a bag before you throw them out because sometimes you can wash that scent off of the mouse if they're directly in the water I've been fine both ways but it's a good way to just have better luck with feeding some things you cannot feed your ball python

firstly they can't eat vegan diets yes I've been asked if you fast and I'm sorry but they can't secondly they cannot eat just raw meat because it's not gonna have everything they need my mouse has everything for example the bones are going to give it calcium this is one of the reasons they don't need any supplements because that entire rodents is going to have everything they need so yeah feel free to ask more questions about that but that's really the general stuff on feeding you snake also okay very important don't use feeding tubs don't move your snake to feed it lots of people do this just no caged aggression

or whatever you want to call it has never been proven therefore it's a complete myth in fact moving it is a worse idea because that movement back and forth will increase the chance to save your snake not eating because it'll freak out or stress out and also there's a higher chance is going to vomit or regurgitate that food when you move them back some people just leave them in that separate feeding tub like overnight or whatever the problem with this is in locking in the right temperatures they need therefore they might have more difficulty digesting that food it's just I did a whole video on it also linked below of course the long story short features making the enclosure it's way

easier even if a little substrate gets stuck as long as you're making good choices they won't get impacted they'll just pass it with no problem now it's important to wait a little while after you feed the snake before you mess with it because this stress on them will bring the chances of them regurgitating the food up which is not a thing that you want now how long you should wait is really different if you ask different people some people say you should wait up to two days others say one day others even say like overnight it really kind of depends on the snake honestly I can handle my snakes just a couple hours after feeding without problems some of them at least

I still don't just because there's no reason to it's just best to let them sit and digest but usually what I say is to wait 24 hours after feeding if you think it needs longer go longer but there's no exact time that they're gonna be like okay now I can be held so just kind of watch your snake and figure it out but one to two days after feeding is best oh yeah you can see we just went over all the care and just about half an hour so there's really not much to it yes you want to be careful of course you want to do the best setup you can but overall it's a very simple snake and as long as you did the research I suggest that you do a lot more research in addition to this video in case there are things I

missed

I understood as much as I could based on my experience in research definitely worth getting one keep in mind they do live quite a while they can live up to 30 to 40 plus years but yeah a great animal to have and one of my favorites so again you can see the whole written out care guy that go herping comm slash ball pythons you can find the kit with all the stuff I used to make this set up in the link in the description but that's gonna be it limited to leave your tips leave your other husbandry ideas and stuff you do stick if you think I should do ideas of what I should do in the future whatever leave whatever you'd like in the

comments but that's going to be it for

this video

so I'm Alex and thanks for watching

[Music]

[Music]