

[14:30] <Doos> the topic is Beryl
[14:30] <Frank> Ok
[14:31] <gemma> when we get going i have a question about blue beryl
[14:31] <Doos> last week we talked about different RI's and inclusions
[14:32] <Doos> shoot
[14:32] TNPearl__ (~TNPearl@12.77.162.76) left #yg.
[14:32] <Frank> shoot?
[14:33] <gemma> (gemma interrupted him. her and her big mouth)
[14:33] TNPearl__ (~TNPearl@12.77.162.76) joined #yg.
[14:33] <Doos> I killed pearl
[14:33] <Doos> no I was done
[14:33] <Frank> you shot her
[14:33] TNPearl__ (~TNPearl@12.77.162.76) left irc: Quit: Trillian
(<http://www.ceruleanstudios.com>)
[14:33] TNPearl__ (~TNPearl@12.77.162.76) joined #yg.
[14:33] <Frank> I'm a witness
[14:33] <TNPearl__> help
[14:33] <Frank> She Lives
[14:33] <TNPearl__> ok
[14:33] <Frank> it's a miracle
[14:33] <TNPearl__> LOL
[14:34] <Doos> poor shot I am
[14:34] <gemma> she didn't fall out of her chair, she got ejected
[14:34] <Frank> sorry pearl but doos said shoot and you disappeared
[14:34] <Doos> what was the question gemma
[14:34] <Frank> we thought he's got you
[14:34] <Catrix> it was not fatal
[14:34] <gemma> well, it was that i was reading either bauer or webster
last night and they were talking about blue beryl
[14:34] <TNPearl__> no he would have to much time on his hands without me
[14:34] <gemma> i don't remember ever hearing about it before
[14:35] <gemma> and that it loses it's color in light
[14:35] <gemma> but don't say why and am wondering why
[14:35] <Doos> the maxixe type?
[14:35] <gemma> that may be it, i rememeber that term
[14:36] <Doos> they are marketed under the name "true blue" I believe
[14:36] <gemma> really? i'm surprised they are marketed at all.
[14:36] <gemma> i don't remember ever hearing about them. anyway . . .
[14:36] <gemma> don't let this distract you. continue. i can discuss it
later.
[14:37] <Doos> no, go ahead
[14:37] <gemma> well, that was it.
[14:37] <gemma> i was wondering why i never read/heard of them
[14:38] <gemma> and why they lose color in strong light
[14:38] <Doos> I'm no expert on them, but it was discussed in the old
forums
[14:38] <gemma> i thought we'd discussed blue garnet
[14:39] <Doos> maxixe was discussed aswell I think, not sure
[14:39] <Catrix> Is there a difference between blue beryl and
Aquamarine?
[14:39] <Frank> yes ux4 had a pic of a very blue beryl
[14:39] <gemma> yes cat
[14:40] <Frank> I wondered why it wasn't called an aquamarine ...though
it was bluer than and Aqua I've ever seen
[14:40] <gemma> the aquamarine is a sky-blue or b/g g/b
[14:40] <gemma> it may be the coloring agent is different
[14:40] <gemma> anyway, didn't mean to distract

[14:41] <Doos> some blue beryl is irradiated, I'm not sure if those are colour stable
[14:41] <Catrix> it is not a distraction if it's about beryl.
[14:41] <Frank> here here cat
[14:42] <Doos> gemma has an insecure day :)
[14:43] <Catrix> So a certain blue is Aqua and a deep blue is not?
[14:43] <gemma> no, i just don't want to hog the chat on a sideline
[14:43] <gemma> yes, cat.
[14:43] <gemma> from all i read.
[14:43] <Frank> Hog on Gemma....I don't know much about this
[14:43] <gemma> potty head
[14:43] <Frank> but it's interesting
[14:44] <gemma> oh, sorry, thought you were making a bad pun
[14:44] <Catrix> Because I have seen some picture of some pretty darker blue aqua
[14:44] <gemma> (gemma sorry)
[14:44] <Catrix> btw.. typing very slow today sorry.
[14:44] <Frank> lol....potty head....better or worse than pot head?
[14:45] <Frank> I always thought all blue beryl was aquamarine till I saw ux4 and CC's pictures
[14:45] <Catrix> I prefer to sit back and listen really,,
[14:45] <Doos> catrix, the santa maria blues are very pretty
[14:46] <Doos> and deep blue for an aquamarine
[14:47] <gemma> ok. i did a quick read. blue beryl can be irradiated pink or colorless, but blue beryl does exist, though rare
[14:47] <gemma> that's where the true blue name comes from
[14:47] <Frank> I've read that the USA aqua's tend to be much paler than those sold in Europe....is this right?
[14:47] <Doos> must be a fashion thing then
[14:47] <gemma> i've read that US buyers prefer them but why, i don't understand
[14:48] <Catrix> me either
[14:48] <gemma> probably ignorance of the consumer and marketing to sell inferior color gems
[14:48] <Doos> aquamarine should have a "watery" colour
[14:48] <Doos> hence the name
[14:48] <gemma> worked, evidently
[14:48] <Frank> Nor me...personaly I like them with more than a hint of colour
[14:49] <gemma> yes, doos, that's right. a blue to have the appearance of water
[14:49] <Catrix> I want a greenish tint (naturly)
[14:49] <Frank> But water covers many blues and greens....right up to the dark blues
[14:49] <gemma> ocean water. Like the color of Lake Superior water, cat
[14:50] <gemma> aren't they thinking of mediterranean and reef waters when they say that?
[14:50] <gemma> and right, frank, grass green emerald -- i want my grass green, not my neighbor's.
[14:50] <gemma> i think all these terms were great when the world was small and the gem profession rather closed
[14:50] <Frank> lol.....but his is greener
[14:50] <Doos> they are all very subjective descriptions
[14:50] <gemma> not my neighbors lol
[14:51] <Frank> lol
[14:51] <gemma> i suppose it makes sense still in relative terms, doos
[14:51] <gemma> grass green as opposed to pine green or pee green

[14:51] <Cattrix> wwell I am putting my foot down and want all blue beryls to be Aquas!

[14:51] <gemma> but for real discussion it's tough.

[14:52] <gemma> you won't win, cat. i'm sure you won't win.

[14:52] <gemma> so is the coloring element that same in blues and aquas?

[14:52] <Doos> for real discussions we have the GIA standards and Wise's book

[14:52] <gemma> how about in the yellow vs the golden? same element?

[14:52] <Frank> I agree with cat that the honest approach is that all blues are aquas...but Gemma's right we won't win thw arguement

[14:52] <Cattrix> ok I see the corralation now

[14:53] <gemma> i don't agree frank if the elements are different

[14:53] <Cattrix> Heliador vs Golden Beryl

[14:53] <gemma> (gemma acting like she knows WIH she's talking about)

[14:53] <gemma> i thought heliodor was the same as golden beryl

[14:53] <gemma> ARGH!

[14:53] <Frank> and she's making it all believable

[14:53] <Doos> home assignment for next week, what is the difference between maxixe and aqua

[14:53] <gemma> (gemma is good at that)

[14:54] <gemma> LOL. i was gonna suggest it be my theme paper for the week but didn't want to be taken seriously.

[14:54] <Frank> are the elements different then gemma?

[14:54] <gemma> haven't a clue, frank. that's why i'm asking.

[14:54] <Frank> lmao

[14:54] <Cattrix> giggle

[14:54] <Frank> you sounded so sure

[14:54] <gemma> no, i said IF

[14:55] <Frank> Thought that was a typo

[14:55] <gemma> lol. no. not that confident.

[14:55] <Frank> you should be in sales gemma

[14:56] <gemma> tried it once and wanted to give everything away. not good at pushing stuff on people they don't need or want.

[14:57] <Cattrix> me either.. I hate to try to sell anything I am a failure. <G>

[14:58] <gemma> so, doos, annie, i'm done blasting the discussion into a dark hole if everyone else is done with the subject. i can look more later, just thought you two would knwo

[14:58] <Doos> I did a little speed reading and it seems that the colour in Maxixe is caused by a colour center (Cesium?) that might be destroyed by heat/light

[14:58] <Cattrix> has Doos gone to sleep

[14:58] <gemma> big kiss doos. where did you read that?

[14:59] <Doos> <http://www.ganoksin.com/borisat/nenam/aquamarine.htm>

[14:59] <Frank> Gosh the teachers done the homework for us :)

[14:59] <Doos> lol, I want a full report anyway :)

[15:00] <gemma> ok. i know this is my fault then, i skipped the maxixe section because i thought it just had to do with location stuff

[15:00] <gemma> and i didn't want to get bogged down in minutae of locale differences.

[15:00] <gemma> i'll go back to bauer and webster and that will probably tell me more.

[15:00] <Doos> well maxixe is pretty local

[15:01] <gemma> correct. i mean i didn't realize that the blue beryl would be discussed there.

[15:01] <gemma> i thought it was just going to tell me how greener the aqua was than from some other locale.

[15:01] <Doos> why not?

[15:01] <gemma> that kind of stuff is way too detailed for me to get caught up in

[15:01] <gemma> why not what?

[15:02] <Doos> we are here to help on anything, just not dishes

[15:02] <gemma> no, i mean i didn't realize blue beryl would be discussed in the maxixe mine section of those books.

[15:02] <Doos> ah ok

[15:03] <gemma> no, i know i can ask anything here.

[15:04] <gemma> and thanks for the color center thing. i'll keep that in mind as i read more.

[15:04] <Doos> maybe we should do a special on that one day

[15:05] <Doos> get Kurt Nassau or John Emmet in here to teach us

[15:05] <gemma> like i said, i didn't mean to hog the discussion. i do apologize. and not being pissy either.

[15:05] <Doos> stop being insecure, you started a good discussion

[15:06] <Frank> Stop apologising gemma....were all learning. I thought it was a good question too

[15:06] <Doos> do you all understand the theory of colour centers?

[15:06] <Catrix> It's about beryl so it's about beryl:)

[15:06] <gemma> i remember some of it from a RIP forum, neil beaty had explained them to me

[15:06] <Catrix> no

[15:06] <Frank> yes/no....not really

[15:07] <Doos> it has to do about some elements replacing the core elements and different valencies to keep the crystal stable

[15:08] <Doos> I'll think of a way to explain it in laymans terms

[15:08] <gemma> yes, something about a hole in the structure where another element has taken over to stabilize

[15:08] <Doos> indeed

[15:08] <gemma> i think wise explains it too because i just read more on it lately

[15:09] <gemma> maybe that's where i got that

[15:09] <Catrix> but not like isomorphous replacement?

[15:09] <Doos> no

[15:09] <gemma> it's like a finger in the dike type of thing

[15:09] <Doos> lol

[15:09] <gemma> sorry dearie

[15:09] <gemma> lol

[15:09] <Doos> good old dutch analogy

[15:10] <gemma> childhood stories never go away, do they? (wink)

[15:11] <Doos> such a difficult subject to explain without images

[15:12] <Doos> I'll ask a pro in to explain it

[15:13] <gemma> was trying to grab the wise book to look it iup

[15:13] <gemma> but my mom is bugging the crap out of me grrr

[15:13] <Frank> brb

[15:14] <Doos> the scheisse?

[15:14] <gemma> now she's probably bugging frank to help her lol

[15:15] <TNPearl__> looking for a pro

[15:15] <TNPearl__> lol

[15:15] <TNPearl__> scream real loud and Annie might awake ANNIE

[15:15] <Doos> does anyone have anymore questions on Beryl?

[15:16] <gemma> well yes.

[15:16] <Doos> shoot

[15:16] <gemma> general discussion please

[15:16] <Doos> we didn't prepare a lecture

[15:17] <gemma> oh.

[15:17] <Annie> hey guys

[15:17] <Doos> wb Annie

[15:17] <gemma> and i don't find color center in wise so i read it somewhere else.

[15:17] <Catrix> I was waiting for the lecture.

[15:18] <gemma> yeah, we enjoyed the prepared lectures too doos

[15:18] <Annie> this is funny,, is it time for a coffee break

[15:18] <gemma> this is fun, but the lectures make us think more

[15:18] <gemma> yes, annie, i need some wake up too

[15:18] <Doos> okay, potty break

[15:19] <Catrix> yippie!

[15:19] <Annie> i wasn't sleeping, just listening

[15:19] <Frank> Hi back

[15:19] <Frank> reading furiously

[15:20] <Annie> everybody is doing homework

[15:20] <Frank> I liked the lecture format too

[15:20] <Doos> Annie, we need to talk later about lecturing .. I'll e-mail you on that

[15:20] <Frank> I can go down my stone ref page and fill in the blanks

[15:20] <Annie> ok

[15:20] <Frank> The corundum series we did was fantastic

[15:21] <gemma> yes. i liked that it went on for as long as needed

[15:21] <Annie> i think we need to do in sequence

[15:21] <Annie> guys give me a break, you were talking maxixe and colour centres

[15:21] <Doos> but we ofcourse want you all to come prepared and read up on the subject to ask good questions

[15:21] <Frank> thats fair

[15:21] <Annie> did you read the log, Frank

[15:21] <Frank> Yes

[15:22] <gemma> that's what i try to do, doos. that's where the blue beryl thing came in. really intrigued me.

[15:22] <Frank> talk of different RI's...but nobody saying which is which

[15:22] <Doos> you did well gemma

[15:22] <TNPearl__> bad pearl

[15:22] <gemma> confidence meter rising :)

[15:22] <Doos> fair enough Frank, we'll prepare better

[15:22] <Frank> same with inclusions..which goes where

[15:22] <Annie> so gemma is topping today

[15:23] <Frank> Not you and annie doos

[15:23] <Annie> whats wrong Frank,

[15:23] <gemma> more like hogging annie lol

[15:23] <Frank> the log just seemed to have a list od questions

[15:23] <gemma> it was an odd discussion frank.

[15:23] <Frank> and no time to discuss them before the next

[15:23] <Annie> yes, sorry Frank, it was a rather short and sweet,

[15:23] <gemma> i felt like on a helter-skelter

[15:24] <Frank> I like my gemmo a bit deeper maybe

[15:24] <Doos> poor charly

[15:24] <Annie> thats how it should be ' kill it to death' Frank

[15:24] <Frank> sorry, I'm not critisizing...it was just I hate missing the chats

[15:24] <Frank> and I missed two in a row

[15:24] <Annie> now where is Cat,, she[s been taking too long at the potty

[15:24] <TNPearl__> I missed you to Frank

[15:24] <Doos> shall we go deeper into that next week, the RI's and inclusions on emeralds?

[15:25] <Annie> yes we should

[15:25] <Frank> ty

[15:25] <gemma> yes yes yes
[15:25] <Annie> ok great,
[15:25] <Doos> deal
[15:25] <TNPearl__> i like your questions
[15:26] <Doos> will you all read up on it?
[15:26] <Frank> thanks pearl...I love your noodles :)
[15:26] <TNPearl__> LOL
[15:26] <Frank> yes of course.
[15:26] <TNPearl__> on emeralds
[15:26] <gemma> i always try to be prepared.
[15:26] <gemma> but doesn't always work!
[15:26] <Frank> I used to spend all week reading up on the chat subject
so I could ask worthy questions
[15:26] <Doos> okay great, next week on how to determine origins in
emeralds
[15:27] <Annie> Frank 'you are almighty'
[15:27] <TNPearl__> sounds good
[15:27] <gemma> oh bummer. mine stuff. lol
[15:27] <Annie> you doing well, keep up the good work
[15:27] <Doos> nah, inclusions and RI gemma
[15:27] <gemma> seems like the same thing to me, but that's ok. i'm just
being lazy.
[15:27] <Frank> AND COLOURING AGENTS?
[15:27] <gemma> i need to know it.
[15:28] <Frank> sorryy
[15:28] <gemma> yes frank hope so
[15:28] <Frank> caps lock
[15:28] <gemma> they seem critical
[15:28] <gemma> lol didn't notice frank. thought you were being
enthusiastic.
[15:28] <Annie> i thought you were shouting there for a minute
[15:28] <Cattrix> back
[15:28] <Annie> that was a long potty break Cat
[15:28] <Annie> what did you do ?
[15:28] <Doos> lol
[15:28] <TNPearl__> LOL
[15:28] <Frank> hope everthing came out ok Cat
[15:28] <Doos> scheisse?
[15:29] <TNPearl__> what is that
[15:29] <Annie> scheis , yah
[15:29] <gemma> (oh good grief)
[15:29] <Cattrix> I am slow this am and I had to get something to drink I
was p-arched
[15:29] <Doos> crap pearl
[15:29] <Frank> it's german for sh*t pearl
[15:29] <TNPearl__> oh shouldn't ask
[15:29] <TNPearl__> lol
[15:29] <Frank> lol
[15:29] <gemma> my dad used to say someone was a real scheister, meaning
s**thead
[15:29] <Cattrix> and I had to feed one of my cats
[15:30] <TNPearl__> LOL cat
[15:30] <gemma> ok frank, i'll look up maxixe for next week if you look
up color centers
[15:30] <Frank> we believe you cat
[15:30] <Cattrix> soory,, gee I didn;t know I was goingv to be timed!!
[15:30] <Frank> lol....ok your on
[15:30] <Cattrix> lol

[15:30] <Annie> yes Cat, you were being times.,
[15:30] <Annie> timed *
[15:31] <Frank> we wondered if you were doing an SG test on the results
[15:31] <gemma> just put it on my schedule frank. see how long i shift if
from day to day (shaking head)
[15:31] <Catrix> well then I will come last in every race guys hehehe
[15:31] <gemma> (oh good grief)
[15:31] <Doos> shall I stop logging?
[15:31] <gemma> if we're done, otherwise jah!
[15:31] <TNPearl__> I think you better
[15:32] <Frank> lol
[15:32] <Doos> okay, playtime
[15:32] <TNPearl__> lol
[15:32] <Catrix> what... is wrong with you people??
[15:32] <TNPearl__> LOL
[15:32] <Frank> were all SICK
[15:32] <Doos> we are sick