

[14:00] Frank (~Frank@172.161.162.125) joined #yg.  
[14:00] <TNPearl\_\_> hi frank  
[14:00] <Doos> hi Frank  
[14:00] <Annie> hi frank  
[14:00] <Cattrix> Doos is prolly sitting in his shorts.  
[14:00] <Frank> Hia all...sorry if I'm late  
[14:00] <Doos> cold here  
[14:00] <Cattrix> Hi ya Frank!  
[14:01] <Frank> hi ya cat  
[14:01] <Cattrix> :)  
[14:01] <Frank> :-)  
[14:02] <Frank> Have we started?  
[14:02] <Cattrix> I can't believe I am on time.  
[14:02] <gemma> popped in to check the chat. doos sitting in his shorts?  
what a pleasanst thought :) . ok, back to mom. sorry.  
[14:02] <Doos> no Frank, just settling down  
[14:02] <Frank> phew  
[14:03] <Cattrix> How are you Annie? Nice weather there?  
[14:03] <Annie> yeah sure, cold here Cat- winter time, Cat  
[14:04] <Cattrix> we are too hot here,,, I hate summer  
[14:04] <Doos> she walks upside down remember  
[14:04] <Cattrix> giggle  
[14:05] <Frank> luckily gravity keeps her skirt from falling over her  
head  
[14:05] <Doos> wouldn't it be fun if we could shutdown gravity for a  
second or two  
[14:05] <Cattrix> NO  
[14:05] <Frank> lol...we'd all shoot off into space  
[14:05] <Cattrix> Excatly  
[14:06] <Doos> all them ozzies floating around in panic and then bouncing  
back when we turn it back on  
[14:06] <Frank> lol  
[14:06] <Annie> some are, some are as cool  
[14:07] <Doos> what did we say we were going to do today?  
[14:07] <Cattrix> I forgot  
[14:07] <Doos> the individual properties for emerald?  
[14:08] <Frank> beryl detection by RI and inclusions  
[14:08] <Doos> I need my books open for that :)  
[14:08] <Frank> oh yes..  
[14:09] <Doos> it's a lot  
[14:09] <Frank> mm I've been looking into it a bit  
[14:10] <Frank> I don't even recognise the names of some of the  
inclusions  
[14:10] <Doos> actinolite etc?  
[14:10] <Frank> yes....and Fuschite and tremolite  
[14:11] <Frank> Mica I've seen before...:)  
[14:11] <Annie> Fuschite mica has got chromium in it so there fore the  
colour goes green  
[14:11] <Frank> ah I wondered what the difference was  
[14:11] <Annie> same as for aventurine quartz  
[14:11] <Frank> Ah ok the plat green platey thingies?  
[14:11] <Frank> flat  
[14:13] <Doos> shall I give a quick chart on different locations (RI, DR  
and SG), discuss that and then some inclusions?  
[14:13] <Cattrix> Sounds good to me.  
[14:14] <Doos> okay, about 9 of them .. lots of typing  
[14:14] <Doos> here goes

[14:14] <Frank> I understand the inclusions question is difficult in a chat room....we'd learn more from thepics at gemca's geminterest site....so yes please doos lets do the RI's etc

[14:15] <Doos> Austrailia - RI 1.570-1.579, DR 0.005-0.007, SG 2.67-2.70

[14:15] <Doos> Brazil - RI 1.566-1.575, DR 0.005, SG 2.68-2.70

[14:16] <Doos> Columbia - RI 1,568-1.586 DR 0.006, SG 2.69-2.71

[14:17] <Doos> India - RI 1.585-1.593, DR 0.007, SG 2.73-2.74

[14:17] <Doos> Pakistan - DR 1.588-1.600, DR 0.007, SG 2.75-2.78

[14:18] <Doos> South-Africa - RI 1.586-1.593, DR 0.007, SG 2.75

[14:18] <Doos> Tanzania - RI 1.578-1.585, DR 0.007, SG 2.74

[14:19] <Doos> Zambia - RI 1.580-1.590, DR 0.004-0.010, SG 2.71-2.76

[14:20] <Doos> Zimbabwe - RI 1.586-1.593, DR 0.007, SG 2.73-2.77

[14:21] <Doos> synth (hydrothermal) 1.560-1.563, DR 0.003, SG 2.67-2.69

[14:22] <Doos> synth (flux) RI 1.560-1.563, DR 0.003, SG 2.65-2.66

[14:22] <Doos> that's my list

[14:22] <Frank> wow

[14:22] <Cattrix> whew!

[14:22] <Frank> some of them don't even cross over into each others values

[14:22] <Doos> so you see how RI/SG can tell you alot of it's origin

[14:23] <Cattrix> I guess so!

[14:23] <Annie> ok , so these are the RI and SG

[14:23] <Frank> is the disparity the same for other beryls from various localities?

[14:23] <Annie> and coincidences with inclusions

[14:23] <Doos> no

[14:23] <Frank> TG

[14:23] <Annie> whats TG

[14:24] <gemma> thank god

[14:24] <Frank> thank goodness

[14:24] <Doos> heh

[14:24] <Cattrix> hehehe

[14:24] <gemma> or goodness

[14:24] <Annie> ok

[14:24] <Frank> blaphemy gemma

[14:24] <Frank> lol

[14:24] <Doos> the inclusions vary alot aswell as Annie pointed out

[14:24] <gemma> yeah, par for the course

[14:24] <Doos> what you see in the list is that syntetics usually have lower readings

[14:25] <Frank> Do the various synthetics also vary by large amounts?

[14:25] <Doos> if you have an emerald with both readings below 1.570, you can be almost sure it's synth.

[14:26] <Doos> usually not, do I say that correct Annie?

[14:26] <Frank> ok...thats a good point to remember

[14:26] <Annie> yep

[14:26] <Frank> do any of the synths have high readings?

[14:26] <Annie> they birefringence will also be much smaller, like 0.03 or 5

[14:27] <Annie> or 7

[14:27] <Doos> yes

[14:27] <Annie> whereas the naturals can go up as 0.9

[14:27] <Annie> sorry (3 decimal 0.009

[14:27] <Doos> yah

[14:28] <Doos> and naturals usually sink faster in heavyliquid of 2.65

[14:28] <Annie> you need to worry about flux ones and hydrothermal mainly

[14:29] <Annie> if you can distinguish natural inclusions which we will list in a moment of their respective countries

[14:29] <Annie> opposed to syn flux - this should make it somewhat easier

[14:30] <Frank> this is great guys... :)

[14:30] <Annie> is there any questions

[14:30] <Frank> no I'm clear so far

[14:30] <Doos> yes, always use magnification to be sure

[14:31] <Annie> what about the girls

[14:31] <Doos> lol

[14:31] <TNPearl\_\_> ok

[14:31] <Cattrix> No I am fine

[14:31] <gemma> yup

[14:31] <Doos> let me get some tea

[14:31] <Frank> k...potty break

[14:31] <Frank> ?

[14:31] <TNPearl\_\_> good

[14:32] <Annie> potty break for everyone

[14:32] <Doos> shall I type the inclusions out?

[14:32] <Annie> while you are at potty, i might list the coloured beryls

[14:32] <Doos> yah do that Annie

[14:33] <Annie> emerald - green coloured by chromium

[14:33] <Annie> (sorry, you all now pure colourless beryl is berylylm silicate and is called 'GOSHENITE"

[14:34] <gemma> now we do :)

[14:34] <Annie> EMERALD CAN also be coloured by vanadium and/or iron

[14:34] <Cattrix> I love it!

[14:34] <Annie> blue beryl - untreated greenish bluish is aquamarine coloured by iron

[14:34] <Annie> (not maxixe yet)

[14:35] <Annie> Acqua generally gets heat treated at 450 deg to get rid of green and have a pleasant blue colour (normal practice)

[14:36] <Annie> just must add that aqua by iron in ferrous state

[14:36] <Frank> brb....5 mins...please continue

[14:36] <Annie> now Heliodor - yellow also coloured by iron by ferric state

[14:37] <Annie> Morganite - pink, coloured by manganese

[14:37] <Annie> (sorry its morganite)

[14:39] <Annie> Bixbite - Red - also by manganese

[14:40] <Annie> Maxixe (is the complex one) coloured by cesium - colour instability present due to colour centres

[14:42] <Annie> any questions so far

[14:42] <Cattrix> yes

[14:42] Anon1373 (~Anon1373@66.110.245.81) joined #yg.

[14:43] <Frank> Back...hi Anon

[14:43] <Annie> Hi Anon1373

[14:43] <Cattrix> I don't understand the in ferrous state what does that mean

[14:43] <Cattrix> Hi anon1373

[14:44] Anon1373 (~Anon1373@66.110.245.81) left irc: Anon1373

[14:44] <Annie> ferrous is written Fe<sup>2+</sup> (with 2 ++)

[14:44] <Annie> ferric is Fe<sup>3+</sup>

[14:44] <Doos> Cattrix, iron can occur in different valencies

[14:44] <Doos> yes

[14:45] <Frank> it depends on how many spare electrons in the crystal structure

[14:45] <Doos> that's a whole topic on it's own

[14:45] <Frank> sorry atom structure

[14:45] <Doos> yes

[14:45] <Cattrix> oh! ok I will need to study some chemistry

[14:46] <Doos> that didn't help much huh cat?  
[14:46] <Cattrix> No but it will evenyually  
[14:46] <Doos> we'll make a whole new chat on that one day if you like  
[14:46] <Cattrix> er eventually  
[14:46] <Cattrix> :)  
[14:46] <Frank> yes ....good subject  
[14:46] <Annie> Cat, lets assume its different attractions  
[14:46] <Doos> it's an advanced topic that you just need to understand  
the basics of  
[14:47] <Frank> I got LOTS of questions  
[14:47] <Annie> in contact with its atoms therefore changing the colour  
[14:47] <Annie> we are not really chemists but gemmos  
[14:47] <Frank> but we have to still kill it to death Annie :)  
[14:47] <Doos> lol  
[14:47] <Annie> yes,  
[14:48] <Annie> always if you have room to kill  
[14:48] <Frank> lol...yes it's a question of priorities it seems...lol  
[14:48] <Cattrix> I didn't know that Iron could occur in different forms?  
[14:48] <Doos> other elements can aswell cat  
[14:48] <Cattrix> eek  
[14:49] <Frank> Cat do you have reads gemmology book  
[14:49] <Cattrix> Reads? is that a person?  
[14:49] <Doos> Peter Read  
[14:49] <Annie> Peter Read  
[14:49] <Frank> yes peter G read  
[14:49] <Cattrix> No I don't  
[14:49] <Doos> a new edition is comming  
[14:49] <Doos> 3rd I believe  
[14:50] <Frank> it's the standard text for the gem\_A foundation  
course...he explains a lot of the science in a very understandable way  
[14:50] <Doos> I e-mailed read a few weeks ago, he couldn't do a chat  
[14:50] <Frank> and only as it pertains to gemmology  
[14:50] <Frank> auld bugger  
[14:51] <Frank> oops...edit that  
[14:51] <Annie> do we have any other questions  
[14:51] <Doos> yes, he doesn't have internet (just e-mail) and he's  
getting older  
[14:51] <Frank> The Maxite is unstable to light?  
[14:51] <Doos> Maxixe  
[14:51] <Frank> k Maxixe  
[14:51] <Annie> yes will fade very quickly  
[14:52] <Frank> no way to restore it?  
[14:52] <Annie> found in minas gerairs in Brazil  
[14:52] <gemma> i did a little reading and find it is not restorable  
[14:52] <gemma> webster  
[14:52] <Annie> it can be restored by further irradiation  
[14:52] <Frank> k gemma ...thanks  
[14:52] <gemma> really? is that a new finding annie?  
[14:52] <gemma> what a relief because it is so lovely.  
[14:53] <TNPearl\_\_> coloured by cesium what does that mean  
[14:53] <Annie> no it can be but the irraditaaiton process is not known  
[14:53] <Annie> tests were carried out and proved to be so  
[14:53] <gemma> ok, must have happened after my webster edition came out.  
thanks.  
[14:53] <gemma> (what a relief :) )  
[14:53] <Doos> my webster is from the 80's  
[14:54] <Frank> It means that cesium is the colouring element...like  
chromium in emerald

[14:54] <TNPearl\_\_> oh ok  
[14:54] <Annie> yes, thank you frank  
[14:55] <Annie> btw when faded it takes on a yellowish colour in sunlight  
[14:55] <Annie> and also in strong artificial light  
[14:55] <Annie> so therefore, does not like much of daylight at all  
[14:55] <Frank> Where is the line between morganite and bixbite if they are both coloured by manganese?  
[14:55] <Cattrix> The Vampire Beryl!  
[14:56] <Doos> primary hue is pink in morganite  
[14:56] <Doos> in bixbite it's red  
[14:56] <Frank> so it's like the ruby / pink sapphire thingy  
[14:56] <Annie> well in the past morganite was believed to be coloured by lithium  
[14:56] <Annie> but test proved that it was manganese  
[14:57] <Doos> Annie do you really know all the past issues of G&G by heart?  
[14:57] <Annie> small alkali metals of caesium and rubidium were proven therefore increasing the SG for them  
[14:57] <gemma> lol seems like it. she's amazing!  
[14:57] <Annie> sometimes Doos, not so much anymore  
[14:58] <Annie> what i like about morganites is they fluoresce a lilac pinkish colour in uv  
[14:58] <Frank> With the Maxixe...I've seen some and they are lovely but surely they aren't any good for wearing?...are they primarily collectors stones then?...you are our delphic oracle Annie :)  
[14:58] <Annie> i have a couple of them  
[14:59] <Annie> well if you had a maxixe Frank, keep it in a box and one would look at a peak  
[14:59] <Annie> and not suitable for anything  
[14:59] <Doos> what fun  
[14:59] <Annie> to wear and enjoying the beauty  
[15:01] <Frank> ..in the goshenite is there no aluminium?  
[15:01] <Annie> they can heat treat morganite though a little as well, only to get rid of the yellow from within to get a more pleasant pink  
[15:01] <Annie> yes about 2 parts  
[15:02] <Frank> ok ty  
[15:02] <Annie> Be<sub>3</sub>Al<sub>2</sub>(SiO<sub>3</sub>)<sub>6</sub>  
[15:02] <Doos> but that is not a trace element  
[15:02] <Annie> its pure  
[15:02] <Frank> and the silicate is how much (I cant read the print on my book)  
[15:02] <Annie> beryls are allochromatic  
[15:03] <Annie> so they must contain some trace elements to get some colours  
[15:03] <Frank> or else they're goshenites?  
[15:03] <Doos> (SiO<sub>3</sub>)<sub>6</sub>  
[15:03] <Annie> its a complex beryllium silicate, Frank  
[15:04] <Annie> Be<sub>3</sub>Al<sub>2</sub>(SiO<sub>3</sub>)<sub>6</sub> the formula  
[15:04] <Annie> in words and chemical compo  
[15:04] <gemma> annie, i have read "allochromatic" until i'm blue in the face but this just finally made me understand what it meant. thanks.  
[15:04] <Annie> gemma remember allo and idio  
[15:04] <Frank> ty doos...in my book it looks like Si<sub>4</sub>O<sub>18</sub>  
[15:04] <Annie> allochromatic is something gets its colours from other elements  
[15:05] <Annie> idio are the idiots that love themselves and have their own colouring  
[15:05] <Cattrix> lol

[15:05] <gemma> LOL love it.  
[15:05] <Doos> lol  
[15:05] <Frank> lol  
[15:05] <Annie> i meant idiochromatic vs allochromatics  
[15:05] <Doos> yes we got the bridge  
[15:05] <Annie> lol , is that good to remember  
[15:06] <Doos> who was your teacher?  
[15:06] <Annie> there was a question about bixbite- red one  
[15:06] <Annie> what was that  
[15:07] <Doos> I answered it Annie  
[15:07] <Annie> oh ok, i missed  
[15:07] <Frank> Are you getting too tired Annie?  
[15:07] <Doos> shall I type out some general inclusions and then discuss them in more detail?  
[15:08] <Doos> that's why we do the chats together Annie :)  
[15:08] <Annie> ok lets do inclusions, sure thing  
[15:08] <gemma> hope not annie, this is great, but if you are getting tired, we understand.  
[15:08] <Frank> yes ok. If Annie is fine  
[15:08] <Annie> ok fine, keep going  
[15:08] <Doos> tired Annie, we can do the inclusions next week  
[15:08] <Doos> ok  
[15:08] <Doos> here goes  
[15:09] <Annie> i think we need one night alone for inclusions to separate all  
[15:09] <gemma> should we list them and get an idea and continue it next week?  
[15:09] <Doos> Columbia (Muzo)- paraite, liquids, 3phase inclusions (the spikey ones)  
[15:09] <Annie> I think Doos and I are more that you understand  
[15:10] <gemma> understand. thanks  
[15:10] <Doos> Columbia (Chivor) - pyrite, calcite, #phase inclusions  
[15:10] <Annie> i know there was a thing on the forum about not understanding the chats clearly  
[15:10] <Doos> Brazil - liquid feathers, pyrite, mica  
[15:10] <Annie> this makes it hard  
[15:11] <Annie> when you have nothing to show and only the keyboard in front of you to explain  
[15:11] <Doos> Zambia - liquid feathers, mica  
[15:11] <Frank> we'll look them up on geminterest Annie  
[15:11] <Doos> Zimbabwe - liquid feathers, fibres of byssolite (asbestos)  
[15:12] <Doos> South-Africa - black inclusion, liquid fethers  
[15:12] <Doos> India and pakistan - many feathers, mica and typical comma-like 2phase inclusions  
[15:13] <Doos> Russia - actinolite needles, liquid feathers, mica  
[15:13] <Doos> Austria - actinolite, liquid feathers, mica  
[15:14] <Doos> Australia - biotite, mica, actinolite, calcite  
[15:14] <Doos> Tanzania - mica, 2phase inclusion  
[15:14] <Doos> That's my list  
[15:14] <Catrix> cool  
[15:15] <Doos> the synthetics:  
[15:15] <gemma> (deep breath doos)  
[15:16] <Doos> twisted veil like feathers, straight feathers in parallel streaks, small phenakite crystals (looking like sugar grains)  
[15:17] <Doos> some of the inclusions that are only seen in naturals are: spikey 3phase inclusion, pyrite, mica, calcite, needles of actinolite  
[15:17] <Frank> this is going to take hours to type into my notes :)  
[15:17] <Doos> so there, now I'm tired aswell :)

[15:17] <gemma> (frank, cut and paste from the chat)  
[15:18] <Frank> Great job today Doos and Annie.....you guys are the best  
[15:18] <gemma> any phase inclusions in synth at all. don't see them mentioned  
[15:18] <Frank> isn't that cheating gemma?  
[15:18] <gemma> no frank. saves from tendonitis.  
[15:18] <Frank> but do you remeber it?  
[15:18] <Annie> i think its better for you guys to write them out as cut and paste makes it lazy  
[15:18] <Doos> Annie, I'm sure you have some to add  
[15:18] <gemma> ☐05yes. i remember a lot just from reading  
[15:18] <Frank> I have read of three phase inclusions in some hydrothermals  
[15:19] <Annie> yes we wil do each one again next week  
[15:19] <gemma> ☐05great annie.  
[15:19] <TNPearl\_\_> sounds good  
[15:19] <Cattrix> Good!  
[15:19] <Frank> Ok see what we remember  
[15:19] <Cattrix> that is alot of info .... whew  
[15:19] <Frank> yes a real good catch of pure gemmo gold  
[15:19] <gemma> emeralds are kind of scary to study because of all this info to distinguish  
[15:20] <Doos> who said emerald isn't a fun stone  
[15:20] <gemma> fun like an roller coaster ride  
[15:20] <Cattrix> it is my favorite... hehehe  
[15:20] <Doos> gemma, when you see them a lot it will become easier  
[15:20] <Annie> yes my favourite emerald would need to be a columbian  
[15:20] <Frank> are the bysolite inclusions the same as the demontoid patterns?  
[15:20] <gemma> i know. i need to stop being afraid of them and just dive in.  
[15:20] <Doos> yes a bit Frank  
[15:21] <Frank> so horse tails  
[15:21] <Doos> only they are more centered like a horse-tail in demantoid  
[15:21] <Cattrix> Frank I was going to ask that! :)  
[15:21] <Doos> in emerald they are more clusters  
[15:21] <Frank> great minds cat :)  
[15:21] <Cattrix> G  
[15:21] <Frank> Ok  
[15:22] <TNPearl\_\_> Annie you and Doos were great today  
[15:22] <Cattrix> Columbians are so gorgeous Annie!  
[15:22] <Frank> is that due to the chromium?  
[15:22] <Annie> thanks pearl, yes Cat they are very nice indeed  
[15:23] <Cattrix> I have one little one  
[15:23] <Annie> yes mainly due to the chromium  
[15:23] <Frank> So we are going to recap all this next week?  
[15:23] <Doos> that is why they react so well to a chelsea filter  
[15:23] <gemma> one question. well a repeat question.  
[15:24] <Annie> yes,  
[15:24] <Cattrix> then me one more..  
[15:24] <gemma> thre was no mention of phased inclusions in synthetics  
[15:24] <gemma> are there?  
[15:25] <Annie> gemma, you mean are there 3 phase in synthetics  
[15:26] <gemma> yes, 3 or 2  
[15:26] <Annie> no, not really, if that is what you are looking for  
[15:26] <gemma> yes, thank you :)  
[15:26] <Doos> usually they show the feathres  
[15:26] <Doos> mostly with distinct straight border

[15:27] <Doos> what was your question cat  
[15:27] <Annie> hydrothermal is associated with water, that does not mean its going to create solids or liquids like natural ones,  
[15:27] <Catrix> I have some emeralds that react red, some that don't react any that I can see and some that are greenblue  
[15:27] <gemma> i will have to look over that. i haven't studied much on emeralds, obviously.  
[15:27] <Annie> but it gets the fish bone affect look the 'chevroning'  
[15:28] <Catrix> almost like the ssame color that Aqua has what causes that?  
[15:28] <Annie> Cat, yours could be some that are sth african, or brazilian and some indian ones  
[15:28] <Annie> do not show red under CF  
[15:28] <Doos> Cat, the red reaction comes from chromium .. which indicates Columbian or synthetic  
[15:29] <Annie> like we said they are the one vanadium  
[15:29] <gemma> i was surprised in my reading webster to find how many did not have the red reaction, when i had the impression that was a big help in extra ID  
[15:29] <Catrix> what about the glowing blue/green ones?  
[15:29] <Catrix> Me too Gemma!  
[15:30] <Catrix> ok Vandaium,,, got it :) Thanks Annie  
[15:30] <Annie> Cat, india, Brazil and Sth Africa, will not all show red  
[15:30] <gemma> will not all, annie . . . but some will? if so, why? or too big a subject right now?  
[15:31] <Doos> the colouring element causes that gemma  
[15:31] <Annie> I think we need to revise that bit again Gemma  
[15:31] <Annie> oops n to many  
[15:32] <Annie> we said that chromium will make emeralds go red under CF  
[15:32] <Annie> right  
[15:32] <Catrix> yes  
[15:32] <Annie> some will not (with the exception of 3 I listed above) will have vanadium and/or iron  
[15:32] <Annie> right  
[15:33] <Catrix> yes  
[15:33] <Annie> so therefore, it will not go red, but will remain green  
[15:33] <Annie> under CF examination  
[15:33] <gemma> with the vanadium  
[15:33] <Annie> yes  
[15:34] <gemma> can chromium and vanadium agent be in emeralds from the same mine?  
[15:34] <gemma> area?  
[15:34] <Annie> and spectra will be different too  
[15:34] <gemma> region?  
[15:34] <Doos> yes gemma  
[15:34] <Frank> don't some of the Zambian ones have chromium in them?  
[15:34] <Annie> well chromium can only exist in mica schists within the rocks  
[15:35] <Frank> Is that true for all chromium coloured gems Annie?  
[15:35] <Annie> zambian have little chromium and or vanadium - so therefore it will be pink  
[15:35] <Annie> not red  
[15:35] <Annie> yes Frank  
[15:35] <gemma> ooh, that leads me on a better path of understanding, annie. thank you.  
[15:36] <Frank> ah ok..it's a difference of degree in the reaction?  
[15:36] <Annie> we doing preety well here

[15:36] <Annie> the mica already contains the chrome also and can react to colour the stone

[15:37] <Frank> Can you explain a bit about mica shists Annie....If chromium gemstones need them then they must be important...Are the found in igneous or metamorphic occurances?

[15:38] <gemma> (read my mind frank)

[15:38] <Frank> lol..knew you were wondering :)

[15:38] <Annie> can we continue next week,

[15:38] <Frank> Yes of course

[15:38] <Doos> yah lets

[15:38] <Annie> great analyatical minds

[15:38] <Frank> I know how late it is for you Annie

[15:38] <TNPearl\_\_> I hope I get one soon

[15:38] <TNPearl\_\_> lol

[15:39] <Annie> have you all watched the ' a great mind' with russell crow

[15:39] <Cattrix> No

[15:39] <Frank> No

[15:39] <TNPearl\_\_> no

[15:39] <Annie> what

[15:39] <TNPearl\_\_> never heard of it

[15:39] <Annie> :-)

[15:39] <Cattrix> do you mean a Beautiful mind?

[15:40] <Annie> yes sorry, beautiful mind

[15:40] <Annie> i guess i was thinking of the 'greats'

[15:40] <Cattrix> No.. heheh I have not watched it.

[15:40] <TNPearl\_\_> still not heard of it

[15:40] <TNPearl\_\_> lol

[15:41] <Cattrix> Is it good?

[15:41] <Annie> well, i just thought - all of you have beautiful minds

[15:41] <Doos> any nudity in it?

[15:41] <Annie> so now you have to watch it

[15:41] <gemma> so are we winding up for this week? if so i need to go to the barn and finish up taking care of the horses. (cats first, then mom, then horses, then gemma . . . hmmm, bummer

[15:41] <gemma> i hear it's a very good movie frank