

Tea Tree Gully Gem & Mineral Club Inc. (TTGGMC)

Clubrooms: Old Tea Tree Gully School, 4 Dowding Terrace, Tea Tree Gully, SA 5091.

Postal Address: 'As Above'.

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"Rockzette"

Tea Tree Gully Gem & Mineral Club News

President's Report

Greetings All,

Not a lot of news this month.

All being well, the Council is about to renew our lease on the clubrooms for another 5 years.

Yet another inspection on cracking to the walls has just been conducted by Council, repairs to which we sincerely hope will finally be included in the budget for next year, as the problem has been ongoing for the past several years and is yet to be acted upon.

As Winter is on its way, I will be heading to warmer climes (the annual Agate Creek pilgrimage) later this month, returning in August, hopefully with bucketloads of Agate. John, as your Vice President, will be your first point of contact for anything official, or Augie for anything of a day-to-day nature.

See you all in a couple of months. Try to stay warm – I will be thinking of you!

Cheers, Ian.

Diary Dates / Notices

Happy Birthday

Members celebrating May birthdays: 09^{th} - Martin Usher. 12^{th} - Inta Chambers. 13^{th} - Mel Jones.

General Interest

Page 2: Augie's May 2021 Jasper Selections ...



Pages 3 to 5: Augie's article, *The Feldspar Gems* ...



Oligoclase (from top/left): Cat's Eye, Yellow, India Sunstones, Confetti (Tanzania).

General Interest

Page 6 to 9: Ian's May 2021 Quartz Collection Selections...



Pages 10 to 19: General Interest, humour, etc...







Page 20: Members' Noticeboard and Links...

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Club Activities / Fees

May

Edition

2021

Meetings

Club meetings are held on the 1st Thursday of each month except there is no meetings in January.

Committee meetings start at 7.30pm.

General meetings start at 8 pm.

Library

Librarian - Augie Gray

There is a 2-month limit on borrowed items. When borrowing from the lending library, fill out the card at the back of the item, then place the card in the box on the shelf.

When returning items, fill in the return date on the card, then place the card at the back of the item.

Tuesday Faceting/Cabbing

Tuesdays - 10 am to 2 pm. All are welcome. Supervised by Doug Walker (7120 2221).

Wednesday Silversmithing

Wednesdays - 7 pm to 9 pm. All are welcome. Supervised by Jean Hickman (0419 837 886).

Thursday Cabbing

Thursdays - 10 am to 2 pm. All are welcome. Supervised by Augie Gray (8265 4815 / 0433 571 887).

Friday Silversmithing

Fridays - 9 am to 12 noon. All are welcome. Supervised by John Hill (8251 1118).

Faceting/Cabbing/Silversmithing Fees:

A standard fee of \$3.00 per session applies – to be paid to the session supervisor.

In the interest of providing a safe working environment, it is necessary to ensure everyone using the workshops follow the rules set out in *Policy No. 1 - 20/11/2006*.

It is necessary that $Health\ and\ Safety$ regulations \underline{are} adhered to always.

Everyone using the workshop must ensure:

- that all club equipment (e.g. magnifying head pieces, faceting equipment, tools, etc.) used during the session, is cleaned, and returned to the workshop after usage.
- that all workstations are left in a clean and tidy
 state.
- that all rubbish is removed and placed in the appropriate bin.
- and where applicable, machines are cleaned and oiled or dried.

NOTE: The Tea Tree Gully Gem & Mineral Club Inc. will not be held responsible or liable for any person injured while using the club machinery or equipment.

Club Subscriptions:

\$25.00 Family \$20.00 Family Pensioner \$15.00 Single \$12.50 Single Pensioner \$10.00 Joining Fee

The Tea Tree Gully Gem & Mineral Club Inc. is not and cannot be held responsible or liable for any personal injuries, loss or damage to property at any club activity, including, but not limited to, meetings, field trips, all crafts and club shows.

An indemnity is to be signed by all participants before each and every field trip activity they attend.

May 2021 Jasper Selections – Page 1 of 1.

Contributed by Augie Gray...

Wild Horse Picture Jasper

Wild Horse Picture Jasper is one of the many forms of Jasper found in the Owyhee Mountains near the Idaho/Oregon border, USA. Wild Horse Jasper is characterized by its unique banding and patterns created by petrified or silicated mud and occasional dendritic inclusions. Wild Horse Picture Jasper contains more grey colour than your typical Picture Jasper.



01 Wild Horse Picture Jasper, Owyhee Mountains, USA.



02 Wild Horse Picture Jasper, Owyhee Mountains, USA.



03 Wild Horse Picture Jasper, Owyhee Mountains, USA



04 Wild Horse Picture Jasper, Owyhee Mountains, USA.



05 Wild Horse Picture Jasper, Owyhee Mountains, USA.



06 Wild Horse Picture Jasper, Owyhee Mountains, USA.



07 Wild Horse Picture Jasper, Owyhee Mountains, USA.



08 Wild Horse Picture Jasper, Owyhee Mountains, USA.



09 Wild Horse Picture Jasper, Owyhee Mountains, USA.



10 Wild Horse Picture Jasper, Owyhee Mountains, USA



11 Wild Horse Picture Jasper, Owyhee Mountains, USA.



12 What Holse Fletare Jusper, Owynee Mountains, OSA.

Tea Tree Gully Gem and Mineral Club Incorporated, Old Tea Tree Gully School, Dowding Terrace, Tea Tree Gully, South Australia, 5091.

Contributed by Augie Gray...

The Feldspar Gems - Labradorite, Andesine, Sunstone, and others.

The Feldspar group is the most abundant mineral group on Earth, comprising around 60% of the Earth's crust. The various members are defined by their chemical composition, as described below. Not surprisingly, many gem materials fall within this group, Amazonite, Andesine, Moonstone, Oregon Sunstone, Labradorite, Oligoclase, Orthoclase and Sanidine are all gems from the Feldspar family. Feldspar itself is extremely common, and there are dozens of types distributed worldwide. Although the larger family is commonplace. crystals in the Feldspar family that are suitable for gems are scarce, quite valuable, and spectacularly beautiful. Many of these gems only occur in isolated deposits and are much



rarer than the more widely known Diamond,

There is a wide variety of Feldspar gem types, and some are confusingly similar in appearance and makeup to each other. Added to this, the trade names and common names often used for these stones can add to the confusion, with the same names often being applied to gemstones which are completely different in appearance, origin, and mineral composition. Let us try to sort through the various types.

First, the technical side...

The Plagioclase group of Feldspars encompasses most of the Feldspar gem types. It is also used as a general classification for stones which do not seem to fit neatly into other subgroups. Geologists distinguish among the Plagioclase types based on the calcium and sodium content - beginning with Albite, which is pure sodium aluminosilicate. Then, as the sodium level drops and the calcium level increases, we go to Oligoclase, then to Andesine, then to Labradorite, then to Bytownite, and finally to Anorthite (a pure calcium aluminosilicate where there is no sodium). The specific Sodium/Calcium ratios which define each type are shown in the listing of gems which follows. The crystal structure can vary between members of the Plagioclase group of Feldspars.

The Alkali/Potassium Feldspars comprise a second sub-category. This grouping encompasses Microcline (Amazonite), Orthoclase and Sanidine. Unlike the Plagioclase group, the Alkali Feldspars share the same chemical makeup, and are distinguished by their crystal structure.

Now on to the real world...

For those who are not familiar with at least the more common of the Feldspar gem varieties, here is a brief rundown of the types you may encounter in the marketplace. If you are looking at a stone and confused as to its identity, ask the seller the type and origin. Be aware, however, that a few of these gem types are closely related with only subtle differences. As a result, there is some confusion and debate as to classification, and even an expert might not be willing to give a firm identification of the type and source of a stone. On the other hand, some sellers are mine owners or have close relationship with mining companies, which allows them to be confident as to the stone's identity. Rather than being overly concerned with the specific sub-type, most of us focus more on the stone's beauty and personal appeal - i.e., a well-cut, high-grade red Andesine and a high-grade red Oregon Sunstone can look alike and can be difficult to distinguish without expensive test equipment but are both rare and nearly equal in value.

Albite

Normally not used alone as a gemstone, this whitish mineral can be seen, along with other Feldspars, in some gems (such as *Moonstone* and *Perthite*, see below). Albite is distinguished from other *Plagioclase* Feldspars by its ratio of Sodium vs. Calcium content (*Sodium*=90%-100%, *Calcium*=0%-10%).

Amazonite

Although this was first named based on samples from the Amazon (as the name suggests), Amazonite is now chiefly mined in the United States. It is sometimes called *California Jade*. These translucent to opaque stones can range from an olive green to a bluish green, with the blue-green variety usually more highly valued. Deep blue-green Amazonite from Virginia and Russia is available in very high quality and is eagerly sought after.



Amazonite: Amazonite cabochon on a slab of Perthite (a relative, see Perthite topic).

Amazonite is a Microcline from the Alkali/Potassium Feldspar (K-Spar) group. Its hardness ranges from 6.0 - 6.5 on the Mohs scale.

Andesine

Named after the Andes Mountains in South America, where it was first identified, Andesine is found world-wide. The most valuable variety of Andesine is an intense red (variously reported from the Congo, Tibet, China, Mongolia & Oregon).



Andesine (from top): Red Green with silk, Yellow, Red-Green color shift, Salmon-Green bi-color, Red (in center).

Other gem varieties include a pale yellow from numerous locations, a peachy orange to beige stone reportedly from China (Sunset Sunstone or Sunset Labradorite), and a dark green to brownish green from Africa.

Andesine tends to have silky inclusions, rather than the layers of copper schiller found in Oregon Sunstone or the haematite flakes found in Oligoclase Sunstone and Confetti Sunstone. The difference between the thready silk and schiller is not always apparent in photos, but it becomes obvious after examining a few stones. However, when comparing stones which lack these sometimes-desirable inclusions, identification becomes more difficult. Oregon Sunstone, which falls under the Labradorite grouping, is sometimes listed as Andesine, and vice versa. Andesine and Labradorite have many overlapping characteristics, to the extent that even samples from a single source have reportedly been labelled as different types.

Andesine is distinguished from other *Plagioclase* Feldspars by its ratio of Sodium vs. Calcium content (*Sodium*=50%-70%, *Calcium*=50%-30%). Andesine has a hardness of 6.0 - 6.5 on the Mohs scale.

Anorthite

Faceted Anorthite gems are usually quite small, and sporadically available. Anorthite is distinguished from other *Plagioclase* Feldspars by its ratio of Sodium vs. Calcium content (*Sodium*=50%-70%, *Calcium*=50%-30%).

Bytownite

This gem ranges from water-clear to light brown. Most of the current production occurs in Mexico and New Mexico. It is also found near Ottawa in Canada, where it was originally discovered.

These stones are sometimes labeled as *Sunstone, Yellow Labradorite* or *Champagne Labradorite*. While not as lively as some other members of the Feldspar family, Bytownite is a reasonably priced transparent gem which can be attractive in jewellery with the right cut.

The Feldspar Gems - Continued...



Bytownite: Mexico

Bytownite is distinguished from other *Plagioclase* Feldspars by its ratio of Sodium vs. Calcium content (*Sodium*=10%-30%, *Calcium*=90%-70%).

Heliolite (Sunstone)

Heliolite is the Greek word for Sunstone (Helios=Sun, Lithos=Stone), and both Heliolite and Sunstone are often used as catch-all names for various Feldspar, and even non-Feldspar, minerals. In the Feldspar group, it has been applied to varieties of *Oligoclase, Orthoclase* and *Oregon Sunstone*.

Hyalophane

Rarely found as clean crystals large enough for faceting, Hyalophane originates in the Balkans. It is occasionally offered as specimens for mineral collectors. Translucent to opaque, the colours range from colourless to light yellow.

Labradorite

Most Labradorite which is encountered comes from large deposits in Canada, Finland, Russia, India, and Madagascar. Large slabs of the grey variety have been occasionally used for spectacular kitchen countertops.



Labradorites (from top): Oregon Sunstone with Copper Schiller, Transparent Yellow (Mexico), Blue Flash (Madagascar).

As a gem, Labradorite is usually found cut into cabochons. Opaque to slightly translucent, the stone itself is usually grey. It is valued for a rolling flash blue, red, green, and yellow - sometimes metallic and sometimes almost opallike. The Spectrolite variety from Finland is

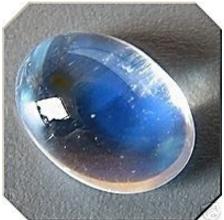
known for its especially colorful flashes.

The term Labradorite also encompasses transparent varieties, such as *Oregon Sunstone* and a more common, but attractive, transparent yellow *Sunstone/Labradorite* which can be found in California, Canada, New Mexico, and several other locations.

Labradorite is distinguished from other *Plagioclase* Feldspars by its ratio of Sodium vs. Calcium content (*Sodium*=30%-50%, *Calcium*=70%-50%). Labradorite has a hardness of 6.0 - 6.5 on the Mohs scale.

Moonstone

Gems under this name are usually Plagioclase Feldspar, and Moonstones are the most well-known gems in the Feldspar family. They share an iridescent shimmer (known as adularescence). This effect is caused by seams of Albite crystals lying inside the main body (usually *Sanidine* or *Orthoclase*).



Moonstone: India

The chief source of Moonstone is Sri Lanka, although Moonstone gems can be found in several areas worldwide. *Rainbow* and *Blue Sheen* varieties have also come on the market. The more valued tend to be cat's-eyes and those with unusual colouring and transparency.

The traditional moonstone is a shimmering white. Other colors include beige, yellow, green, blue sheen, greyish and pink varieties.

Oligoclase or Indian Sunstones

Traditionally from India and Sri Lanka, these are the most common *Sunstone* encountered in jewellery, and are what many people recall when the word *Sunstone* is mentioned. This type is sometimes confusingly referred to as *Aventurine Feldspar* in the jewellery trade.

These gems are nearly always opaque to translucent and cut into cabochons or beads. Their chief feature is the sparkling schiller flaking over the brown to red-orange surface. The schiller in Oligoclase stones is composed of iron hematite or pyrites. The schiller in Oligoclase Sunstones is much coarser than the nearly microscopic particles of copper schiller found in the Oregon Sunstone variety of Labradorite (see below). There is a wide variation in India Sunstones, and these can range from quite dull and uninteresting, to very bright and attractive.

In addition, there are similar gems having haematite *schiller* flaking or silk which come from Africa, Russia and other regions which also are labeled as *Sunstone* - including some cat's-eye and tiger's-eye types, and a very colorful *Confetti* or *Illusion* type from Tanzania.



Oligoclase (from top/left): Cat's Eye, Yellow, India Sunstones Confetti (Tanzania).

Oligoclase is distinguished from other *Plagioclase* Feldspars by its ratio of Sodium vs. Calcium content (*Sodium*=70%-90%, *Calcium*=30%-10%).

Oregon Sunstone

Oregon Sunstones are generally a transparent, face table form of *Labradorite* which display colors coming from copper. However, gems coming from some Oregon Sunstone mines have exhibited slightly more sodium, and less calcium, putting those into the *Andesine* classification. Few, if any, gemstones come in such a variety of colours and types.

While yellows and pinks are most often seen, the saturated, transparent reds have traditionally commanded much higher prices. Scarcer still are green, teal blue, and aqua stones, with intense shades encountered even less often. Another rarity is the *dichroic* or *trichroic* gems (which change between 2 or 3 colors respectively as the stone is moved - an effect known as pleochroism. Colour change gems have also been found and are quite rare. Like *Alexandrite*, colour change Sunstones display different colours, depending on the type of light (sunlight, incandescent, etc.).



Oregon Sunstone (from top/left): Bi-Colour, Dichroic, Blue-Green, Orange, Pink, Clear. Red in centre.

The Feldspar Gems - Continued...

Many Oregon Sunstones exhibit a metallic flash known as *schiller* which is caused by microscopic flecks of copper aligned in layers. The *schiller* can be copper orange, red, silver, or pink. *Schiller* sometimes forms a pattern which flashes only from certain orientations but is otherwise invisible. *Schiller* stones are extremely varied.

Hardness of Oregon Sunstone ranges from 6.5 to 7.2 on the Mohs scale, making it suitable for a wider variety of jewellery types, than other, softer, gems in the Feldspar family.

Orthoclase

A colourless to champagne yellow stone, the current chief source for gem-quality Orthoclase is Madagascar, with other deposits distributed worldwide. Transparent gems are sometimes sold as *Sunstone* or *Candlelight Labradorite* and can be quite attractive. Opaque to translucent cat's-eye cabochons are also seen, with silky threads.



Orthoclase: Brazil.

Perthite

This gem is similar in colour and opacity to the related *Amazonite*, but with prominent webbing or veining. Perthite is sometimes seen labelled as the more well-known *Amazonite*. Colors range from blue green to pink to yellowish. Prominent sources are found in the United States (Colorado and Virginia), Norway, Canada, Brazil, India, Madagascar, and Zimbabwe. In some varieties, the webbing is so fine that it gives a *Moonstone* or cat's-eye appearance.

Perthite is a combination of *Microcline* from the Alkali/Potassium Feldspar group and Plagioclase. The more colorful strips are *Microcline*, with Plagioclase (usually Albite) forming the white or transparent veining. Hardness ranges from 6.0 - 6.5 on the Mohs scale.

Red Labradorite

This broad designation has been used as a catch-all term for red Congolese *Andesine*, *Oregon Sunstone* and Chinese *Andesine*. This usage tends to occur when the stone's origin is in question and the evaluator either does not have the equipment for or does not wish to do the destructive tests necessary for further narrowing down a gem's type.

An Andesine-Labradorite type has also been touted, which, though an individual stone may exhibit characteristics of both, precise testing should show it to be either Labradorite or Andesine - not as both types, even if a mine or specimen contains deposits of both.

All these types of gems can be quite beautiful and valuable, but confusion between the specific types and origins has often occurred. If the gem is a bright, beautiful, colourful and all-natural stone from the Feldspar family, the specific differences in categorization will not have much impact on the value of the stone.

Sanidine

Somewhat rare in gem quality, deposits exist in Germany and Idaho. The normal colour is a transparent light yellow. Because production has been too low to ensure a steady supply for the jewelry trade, this is mainly a stone for collectors and custom pieces.



Sanidine: Madagascar

Contributed by Augie Gray...

Some of My Shares on Facebook



A spectacular Jasper from Central Idaho. Credit - Casey Santee, who always digs up the most amazing Jaspers and Agates from that area!

Their = belonging to a group There = not here They're = they are

Shore = beach Sure = right

One = 1 Won = winning

Tee = golfing tool Tea = drink

Its = belonging to it It's = it is

Hour = time Our = belongs to us

Accept = take Except = all but this

Hear = sound

To = where you are going Too = also; excessive Two = 2

You're = you are Your = belongs to you

Then = what comes after Than = comparing

Flea = bugs

Plain = ordinary; flatland Plane = flies in the sky

80% of FB users wouldn't get 50% of these correct. I'm eternally grateful that the majority of my friends are intelligent & educated!

10 WORDS AND PHRASES PEOPLE SAY INCORRECTLY

Supposably — Supposedly
 For all intensive purposes

For all <u>intents and purposes</u>
3. Hregardless — <u>Regardless</u>

4. I could care less

5. Expresso — Espresso

6. Pacifically — Specifically

7. Ex Cetera — Et Cetera

8. I seen it — I saw it

9. Of upmost importance **Of <u>ut</u>most importance** 10. I need to lay down

I need to <u>lie</u> down

THE TEN NON-COMMANDMENTS

1. Be open-minded and be willing to alter your beliefs with new evidence.

II. Strive to understand what is most likely to be true, not to believe what you wish to be true.

III. The scientific method is the most reliable way of understanding the natural world.

IV. Every person has the right to control of their body.

V. God is not necessary to be a good person or to live a full and meaningful life.

VI. Be mindful of the consequences of all your actions and recognize that you must take responsibility for them.

VII. Treat others as you would want them to treat you, and can reasonably expect them to want to be treated.

VIII. We have the responsibility to consider others, including future generations.

IX. There is no one right way to live.

X. Leave the world a better place than you found it.



Augie Gray updated the group cover photo in Agates of the World.



Diversity of Sea Urchins.

Ian's Quartz Collection Selections – Page 1 of 4.

Contributed by Ian Everard...

My Quartz Collection Selections...

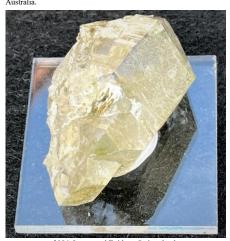


2558 Pannawonica, Western Australia.





2560 Quartz var Amethyst and Goethite, Telfer Gold Mine, Western Australia.



3084 Quartz and Epidote, Switzerland.



3095 Chlorite on Quartz, Switzerland.





3105 Quartz, Mount Tamborine, Queensland.





3102 Quartz, Switzerland.



3115 Quartz, William Wise Mine, New Hampshire, USA.





2113 Quartz var Smoky, Mulanje Malawi, Africa.

Ian's Quartz Collection Selections – Page 2 of 4.

Contributed by Ian Everard...

My Quartz Collection Selections...



2081 Quartz var Smoky, Tibet, CHINA.





2082 Quartz var Smoky, Tibet, CHINA.



2557 Quartz, Pannawonica, WESTERN AUSTRALIA.

Ian's Quartz Collection Selections – Page 3 of 4.





3112 Quartz and Fluorite, Inner Mongolia, CHINA.



3101 Chlorite on Quartz, Switzerland.



3114 Quartz, Chalcedony, and Calcite, Droujba Mine, Plovdivn Province, Bulgaria.



3116 William Wise Mine New Hampshire USA.

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My Quartz Collection Selections - Continued...





General Interest / Humour.

Contributed by Allan Rudd...
You are Gonna Smile.



























Continued next page...

$You\ are\ Gonna\ Smile-{\it Continued....}$

Tea Tree Gully Gem and Mineral Club Incorporated, Old Tea Tree Gully School, Dowding Terrace, Tea Tree Gully, South Australia, 5091.

Contributed by Doug Walker...

They just, keep coming; who knows from where?

Dear Lord,

Please don't let Brussel Sprouts be a part of the cure of Covid-19 Virus.





I would never have believed that a few weeks of uncut hair would weigh 20 pounds but that's what the scale says 🧟

ALL MY
PASSWORDS ARE
PROTECTED BY
AMNESIA

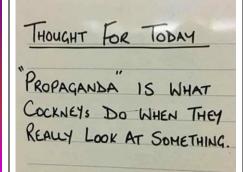
SUSAN, DON'T EVER LEAVE ME AT GRANDMA'S HOUSE AGAIN...OK?

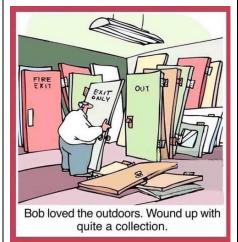


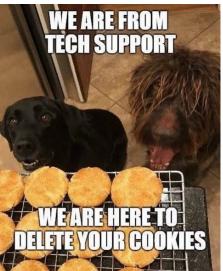
Just picked up my social distance support animal.











It's got a wooden frame, wooden engine, wooden wheels, and a wooden gas tank. Did he ride it? No, wooden start...



Today I saw a dwarf climbing down a prison wall. I thought to myself: "That's a little condescending".

I got myself a seniors' GPS. Not only does it tell me how to get to my destination, but it also tells me why I wanted to go there.

Most people do not think I am as old as I am until they hear me stand up.

MY MIND IS LIKE MY INTERNET BROWSER. 19 tabs open, 3 of them are frozen and I have no idea where the music is coming from.

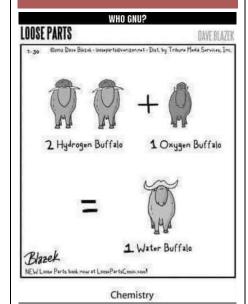
Contributed by Allan Rudd...

Signs and Humour for Everyone.





Don't use a big word when a singularly unloquacious and diminutive linguistic expression will satisfactorily accomplish the contemporary necessity.



I'VE LEARNED 2 VERY
IMPORTANT LESSONS
IN MY LIFE. I CAN'T
RECALL THE FIRST ONE,
BUT THE SECOND ONE IS
THAT I NEED TO START
WRITING THINGS DOWN.



WHEN VETERANS SELF ISOLATE



www.clivewardbooks.co.ul

My wife got stung by a bee on the forehead, she's at the ER now, her face all swollen and bruised, she almost died.

Luckily I was close enough to hit the bee with my shovel!



Everyone who received the first smallpox vaccine in 1798 has died. Makes you think.





So bored, I changed the wrappers round on the sweets in a box of 'Celebrations'
Wife's not happy, she got her Snickers in a Twix

Evolution of The Windows Logo

















Continued next page...

General Interest/Humour.

Signs and Humour for Everyone –



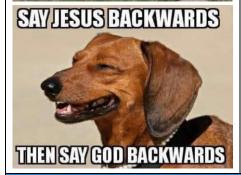












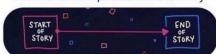
How to piss off a teenager:

- 1. Say good morning.
- 2. Sing any '80s song.
- 3. Say I love you in public.
- 4. Tag them on Social Media.
- 5. Breathe.

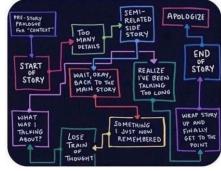




How a normal person tells a story



How I tell a story





Today I plan on being as useless as the G in Lasagna.



"I asked my new assistant to get me a sheet of graph paper."



"I see you've fixed the drip!"

NURSE CAME IN AND SAID DOC, THERE'S A MAN IN THE WAITING ROOM WHO THINKS HE'S INVISIBLE, WHAT SHOULD I TELL HIM? THE DOCTOR SAID TELL HIM I CAN'T SEE HIM TODAY.



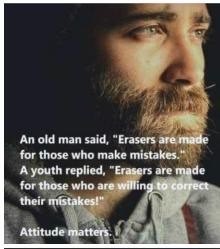
Discussion is an exchange of THOUGHTS & KNOWLEDGE, promote it.
Argument is an exchange of EGO & IGNORANCE, avoid it.



"Take your mother for example. She's not much to look at, but she's darn handy with the cookware."



Someone does not look happy!





TEPIDOPHOBIA

Fear of a badly-made cup of tea



The truth will always be the truth, even if no one believes it

I swear some people need a stamp on their forehead that says 'DO NOT REPRODUCE'

Why we need best friends.

Because they laugh at the same stupid things we do. Because they give us honest advice.
Because they will be there for us, even if they're thousands of miles away. Because they celebrate with us when we're at our best, but still love us at our worst.



I think my problem is that I have really fantastic bad ideas.

They said I changed a lot. I said a lot changed me.

I DON'T KNOW ABOUT YOU, BUT I'VE THOUGHT ABOUT RUNNING AWAY MORE AS AN ADULT THAN I EVER DID AS A KID.

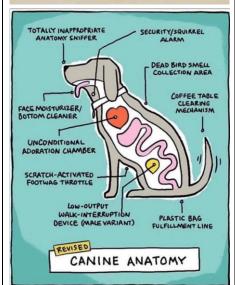
General Interest / Humour.



Alcohol may be man's worst enemy, but the Bible says love your enemy.

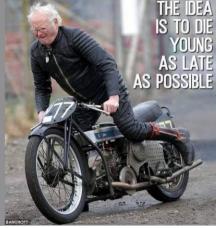
~ Frank Sinatra

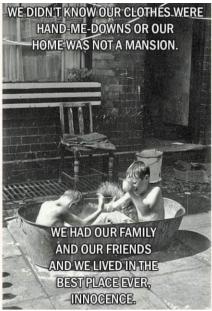




When people cut you down or talk behind your back, remember, they took time out of their pathetic lives to think about you.







Never be afraid to start over again, new beginnings sometimes bring the best changes to your life.

We're a special kind of stupid.





Ancestral Mathematics

In order to be born, you needed:

2 parents

2 parents 4 grandparents 8 great-grandparents 16 second great-grandparents 32 third great-grandparents 64 fourth great-grandparents

128 fifth great-grandparents 256 sixth great-grandparents 512 seventh great-grandparents 1,024 eighth great-grandparents 2,048 ninth great-grandparents

For you to be born today from 12 previous generations, you needed a total of 4,094 ancestors over the last 400

Think for a moment - How many struggles? How many battles? How many difficulties? How much sadness? How much happiness? How many love stories? How many expressions of hope for the future? – did your ancestors have to undergo for you to exist in this



They can close our beaches, close our rivers and close our public swimming pools but they cannot close our potholes

CAN'T FIND YOUR CHILDREN? TRY TURNING OFF THE WIFI. THEY APPEAR SUDDENLY.





"All the other women in the office are suing you for sexual harassment. Since you haven't sexually harassed me, I'm suing you for discrimination."

Contributed by Allan Rudd...

Pictures For "Senior" People
(WARNING: If you are not a senior do not bother to look at these
pictures because you will not understand!)

















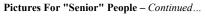






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General Interest/Humour





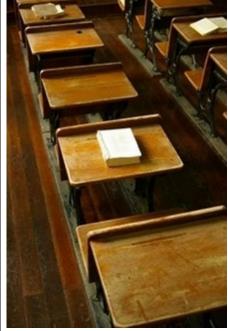




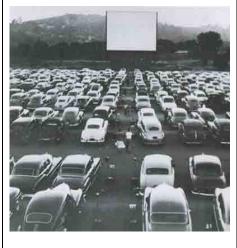








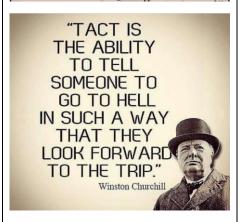








WELL ... AT LEAST VENTRILOQUISM GOT EASIER 4

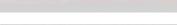


Blazek

Friends

The body's started changing he brain is getting slower Singo wings are flapping Soobs are getting lower out do we really care? verything's just fine As long as we have Friends and an endless supply of

ine



Hilarious Things My Mother Taught Me... My mother taught me TO APPRECIATE A JOB WELL DONE . "If you're going to kill each other, do it outside. I just finished cleaning." My mother taught me RELIGION. "You better pray that will come out of the carpet." My mother taught me about TIME TRAVEL . "If you don't

- straighten up, I'm going to knock you into the middle of next
- 4. My mother taught me LOGIC. " Because I said so, that's why."
 5. My mother taught me MORE LOGIC. "If you fall out of that swing and break your neck, you're not going to the store with
- 6. My mother taught me FORESIGHT. "Make sure you wear clean
- underwear, in case you're in an accident."

 7. My mother taught me IRONY "Keep crying, and I'll give you something to cry about."
- 8. My mother taught me about the science of OSMOSIS. "Shut your mouth and eat your supper."

 9. My mother taught me about CONTORTIONISM. "Will you look at that dirt on the back of your neck!'
- 10. My mother taught me about STAMINA. "You'll sit there until all that spinach is gone."

I HEAR DEAD PEOPLE

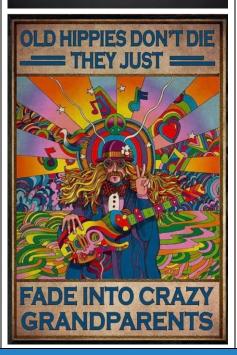


and THEY'RE STILL THE BEST

At my age, I've seen it all, I've heard it all, I've done it all - I just can't remember it all!

It's ok to disagree, we're all different.

It's not ok to spew hate when someone's thoughts don't line up with yours.



And then the message went out over the P.A system:

Attention: anyone missing a child in an orange coat...come to the Lingerie dept. Your child is hungry!





And I'm the one not allowed on the beach!



just came back, and you tested positive for Coke."

Members' Noticeboard

No member notifications this month.

Mineral boxes and flats for sale

Mineral box sizes

Sold in bundles of (10)or 100
3.5 x 3.3 cm.....(\$1.50) \$12.00
4 x 4cm.....(\$1.50) \$13.00
5 x 5.2 cm....(\$2.00) \$15.00
6.2 x 7.5 cm.....(\$2.50) \$18.00
7 x 7 cm......(\$2.50) \$20.00
8.5 x 9.5 cm.....(\$2.50) \$20.00
8.5 x 9.5 cm.....(\$3.00) \$22.00
9.5 x 9.5 cm....(\$3.50) \$23.00
13 x 9.5 cm.....(\$4.00) \$25.00
13 x 12.5 cm.....(\$4.50) \$30-00

Flats sizes

395 x 265 x 50mm.... \$2.50 400 x 270 x 75mm.... \$3.50 **NEW SIZE** 398 x 290 x 98mm\$4.00

Greg Vort-Ronald

0413796279 or luv2paint@iprimus.com.au all boxes and flats are folded together, no staples required (Prices subject to change)



**

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Adelaide Gem and Mineral Club - Website: <u>Click here...</u>

Australian Faceters Guild: Click here...

Australian Federation of Lapidary and Allied Crafts Association (AFLACA) - Facebook: <u>Click here...</u>

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