# Leap year dates back to Ancient Romans

February 29th is a day that doesn't happen every year. Only during a Leap Year are there 29 days in February and 366 days in the calendar year. The reasoning behind this odd quirk of the calendar is surprisingly complex, and stretches far into history.

For the most part, we are familiar with how the leap year works. Once every four years an extra day is added to the year at the end of February because the time it takes for the Earth to revolve around the sun is not exactly 365 days- more like 365.25. This is actually the model of the Julian Calendar, used centuries ago by Julius Caesar. It helps, but is not perfectly accurate, since the year is about 365 days, 5 hours and 48 minutes long- not quite an extra six hours. To help compensate for this, Pope Gregory XIII made some changes to the calen-



dar in the 16th century. In this system, there are only 97 leap years every 400 years, instead of 100. The rule to determine which years are left out is that each "multiple of four" year is a leap year, but not if it is also divisible by 100, unless it is also divisible by 400. What this means is that 2000 was a leap year, but 2100, 2200 and 2300 won, Äôt be.

The Gregorian Calendar in use today is more accurate than the Julian Calendar, but is still slightly off. Every 3000 years or so, this calendar will still be off by about a day. No calendar can be totally accurate in this regard, simply because the Earth's rotations (days) and revolution (years) don't line up, and there is no reason why they should. Our calendar works well enough for us, though. The complicated reasoning behind Leap Day is just another thing to think about while enjoying one extra day this year.

By Caleb Almeter



G. Ray Bodley High School, Fulton, NY

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## Raiders come up short at NYS Championship

The podium remained void of Fulton Red Raiders on Saturday when the junior duo of Travis Race and Jared Crucitti gave it their all but came up short at the New York State

**3** Days until Quirk's Players present: Oklahoma! Thurs-Sat March 3-5 @ 7:30 pm Sat matinee @ 2 pm GRB Auditorium cast previews on page 5



Wrestling Championships. As a result the long wait for another state champion will continue for at least one more year with Matt Kitts 1986 title still standing as the last time a Raider claimed high school wrestling's ultimate prize.

Travis Race began his third straight trip to the championship meet in dominating style with a 6-1 decision over Jeremy Hughes of MacArthur (8) but came up on the short end of a 7-2 final against eventual fourth place finisher Collin Derboghossian of Section 2's Schenectady in the second round.

The junior gained a measure of revenge in the opening round of the wrestle-backs, however, when he outpointed local nemesis Sonny McPherson 9-7. The victory helped him avenge three straight losses to the Indian River standout that included setbacks in both the 2015 and 2016 Section III championship matches as well as this year's Class A final.

Tyler Barnes of Ballston Spa ended Race's hopes of a trip to the podium in the second wrestle-back as the fifth place finisher scored an 11-1 victory. With the loss Race ended his junior season at 25-6 and is now

129-35 heading into his senior campaign.

Jared Crucitti's first trip to the state championship meet proved to be a baptism of fire as he was pinned by eventual third place finisher Joe Humphrey (9) of Middletown at the 3:03 mark. The Raider junior returned the favor with a quick pin against Lake Shore's Jordan Wasmund-Ringer just 2:02 into his second match, but fell to sixth place finisher Mike Curiel of Hewlett (8) by a 5-2 count to finish the season at 37-9 with a career mark of 71-31.

# Volleyball tournament seeks teams

The annual volleyball tournament will be held next Thursday right after school until about 5. This event will be a way to raise money for Ovarian cancer.

To sign up you need at least 6 people at \$5 apiece. There is a 10 team max and a 10 player max for each team in the tournament. Each participant will receive a t-shirt and nine games of volleyball. All sign-up sheets need to go to Ms. Sharkey in phys ed with at least 30 dollars. It is also first come first serve, so get your team together.

#### Opinion

## A lesson in self-image, courtesy of The Muppets

#### By Zachary Almeter

I recently saw the most inspiring thing. And I know this is going to sound crazy, but it was an episode of *The Muppets*.

In the episode "A Tail of Two Piggies," Miss Piggy appears at a red carpet event showing off her extravagant blue dress to the press when her curly pig tail pops out. The Muppets receive a lot of backlash from



the media, the network is outraged, and Piggy is forced to confront the reality that she is, indeed, a pig, no matter how much she tries not to act like one.

If all of this sounds asinine, that's because it is. Even the Muppets acknowledge that the whole thing is utterly ridiculous. When the network president tells them that a pig tail is ugly and offensive and no one wants to see that sort of thing, it comes across to them as

## What's happening at G. Ray Bodley High School?

The next meeting of the **Fultonian Yearbook** is today after school in room 102. New members are welcome.

Sign-ups for **JV and varsity baseball** swill be held this week from 2:30 to 3 pm in room 233. See Coach Tombs for more information.

All boys and girls interested in participating in **outdoor track** need to sign up onTuesday, March 1 after school in room 207. Students need to have an up to date physical.

GRB LOTE Clubs are invited to kick off LOTE Week with window painting and a snack. Members of the French, Spanish and German Clubs are welcome this Friday from 2:30 to 4 pm. Sign up with your language teacher and meet in room 121.

#### What's for lunch?

**Today:** Beef BBQ ribbie on a bun with broccoli, carrots and mixed fruit

just plain asinine, as it does to the viewing audience at home.

And there is a reason for that. The reason is that no one should be ashamed of how they look or who they are. Our imperfections are part of our individuality and what makes us who we are. As Kermit said in the episode, "I'm sure that everyone here has an aspect of themselves they would rather not show to other people. In a way, we've all got our own curly pig tail."

"Our imperfections are part of our individuality and what makes us who we are. As Kermit said in the episode, 'I'm sure that everyone here has an aspect of themselves they would rather not show to other people. In a way, we've all got our own curly pig tail.'"

I have no doubt that many students at this school have aspects of themselves that they wish were different. But this Muppets episode taught me that it is perfectly okay to be different, unique, and physically imperfect. There may be things about yourself you want to change, but don't try to conform yourself to what society thinks you should be (or what you think society thinks you should be, for that matter). Don't beat yourself up because you are what you'd rather not be. Just be yourself and be proud of it. To sum up in the words of Miss Piggy, "Love who you are, love how you look, and most importantly, love me!"

Send your pictures of the Raiders in action theraider@fulton.cnyric.org \* Winter sports \* Candids

Deadline #3 is today!

# New year, new you! Reflections

Book now for the prom & dinner dance

Happy holidays!

-THE- Salon & More 608 South 4th Street-Fulton (across from McDonalds)

Call for an appointment today! Phone: 592-4415 Proud 25 Year sponsor of GRB Journalism

#### Entertainment

# "Super Tuesday" could be political turning point

Tomorrow is the famed day and the potential turning point of the presidential candidacy process; Super Tuesday. Super This is the day when the candidates running to be elected to represent their party for the presidential election travel to a number of states in order to rally delegates who will back them in the upcoming decision.

Generally this day is also seen as a turning point in who will be the projected nominee of each party. While the race is far from over due to many other states that have yet to have their primaries, namely Florida and New York, and California, Super Tuesday is a day where many of the crowds start to thin out due to many of the primaries being over and only a selected number of states left. This usually means trouble for the candidates with the least number of delegates.

In total there are 12 states and one territory that will be casting their primary votes for the candidate of their choice on March. Alabama, Arkansas, Georgia, Massachusetts, Minnesota, Oklahoma, Tennessee, Texas, Vermont and Virginia are running primaries for both parties. In addition Alaska will be voting for the Republicans and the American Samoa for the Democrats. Colorado is also holding a caucus for both parties, although for the Republican party they will be waiting for the delegates to choose during the national convention.

The number of votes at stake for both parties this coming Tuesday is 595. This is significant for the Republicans who only need a candidate to win 1,237 delegates to be elected. There are 1,237 delegates available for the Democratic party which needs either Hillary Clinton or Bernie Sanders to win 2,383.

So far the candidates in the lead are Hillary Clinton with 505 delegates due to her massive support from the super-delegates, and Donald Trump with 82 Delegates. Runnerups are Ted Cruz with 17 delegates and Marco Rubio with 16 for the Republican party, and Bernie Sanders trails behind with 71 against Ms.Clinton's 505.

So keep your eyes peeled tomorrow, as the first of March may

also be the end of the line for several presidential hopefuls. By Julia Polly



TRAPPED! Ali Hakim, the traveling peddler (portrayed by Michael Mankiewicz - left) feels trapped when the flirtatious Ado Annie (played by Victoria Eckhard) thinks he wants to marry her. He hopes to convince her that he does not desire marriage. The scene is from Rodgers & Hammerstein's Oklahoma!, which will be presented March 3-4-5 at G. Ray Bodley High School. Photo by Dave Dayger



#### **Raider Sports**

## Breakout season for Red Raider icemen

#### By Mitch Nelson

The Raider hockey team's season has come to a close and it was a balanced record of 9 wins, 10 losses and one draw. This season marks a milestone for the team, as it was the first time since the 09-10 season that Fulton has been able to net nine overall wins. These wins came almost all at once as the team mounted a midseason comeback.

The team started off strong putting away CBA with a dominating 5-1 victory. The Raiders then went into a lul, losing seven straight games. At this point the season was beginning to look very familiar.

But with a strong 5-2 victory vs. Ontario Bay the team turned their season around, and the nine next games went by and the team still had not recorded a loss making it the longest streak in over 15 years. According to Coach Heindorf, who was recently honored as the Division I Coach of the Year following his first season at the Raider helm, "the streak came down to the team really coming together on defense, they played as one."

The Raiders then ended the season with three losses, two to Division I finalists Baldwinsville and West Genesee, completing their 9-10-1 season. Much of the Raiders success this season can be attributed to junior Austin Vashaw, who buried 10 goals in 20 games, and was followed closely by Rocco Cannata, who bested opposing goalies eight times throughout the season.

Much can also be said about senior Stan Kubis, who helped to secure Raider victories with 11 assists throughout the 2015-16 season. Coach Heindorf is unsure of the outcome of next season, as he says it will come down to which players return to the Fulton team from other schools such as Central Square and Phoenix, who do not have teams of their own.

This bounceback season propelled seven players onto the Division I all-star team. Rocco Cannata (Central Square) and goaltender Spencer Evans (Phoenix) both received first team honors while Stan Kubis (Central Square) received a second team rating.

Defenseman Evan Beckwith was awarded an honorable mention for his efforts this season as he played on the top pairing with Kubis and was relied upon in all situations. He had two huge power play goals for Fulton and was pivotal to Fulton's team success. It is also worth mentioning Ryan Ross, a senior from Fulton. Ryan has been around the team for five years and played for four. He was a hybrid player who Fulton used as a forward and a defensemen. Ryan scored one of the best goals of the year against Syracuse, propelling the team to an upset victory over the #4 ranked team in the state. He also played all situations and contributed in all facets of the game. His versatility will be missed next year.

Senior Cameron Clarke has been the hardest working forward for the program four years running according to coach Heindorf, who noted that his line,'s surge in mid-season was the reason for Fulton's winning ways. He had a hat trick against divisional foe Rome Free and was a key member of the penalty kill as well.



The Raider hockey team took a giant leap forward this season while putting together a nine game unbeaten run, the longest streak in more than 15 years, en route to a 9-10-1 campaign that saw them qualify for the playoffs for the second straight season. With most of the team back next year, Fulton will be looking to expand on this year's success. (submitted photo)



## Meet the Cast: Oklahoma! features a veteran cast

### Erica Perwitz

Erica Perwitz, a senior, is proud to take on the leading role of Laurey Williams in Quirk's Players production of *Oklahoma!* Laurey Williams, a stubborn and independent girl, is the love interest of both the charming and handsome Curly McLain, and the dark and brooding farmhand, Jud Fry.



Erica comments that on stage, "the show is full of excitement and laughs," and offstage, *Oklahoma!* has brought the cast "together as a family." With *Oklahoma!* being her

seventh show, Erica Perwitz most recently played Dorothy Parker in *Thoroughly Mod-*

*ern Millie*, and Mrs. Kirschenbaum in *What The Rabbi Saw*.

### Jeremy Herlowski

Jeremy Herlowski, a Junior, is no new face to Quirk's Players, with *Oklahoma!* being his ninth production. This year, Jeremy takes the stage as the lead role Curly McLain.

Curly, a strong and loveable, yet stubborn, cowboy is determined to win over the girl of his dreams, Laurey Williams.

Jeremy describes Curly as "charming and quick-witted.."

Jeremy first appeared on stage in 2012, playing a baseball player in *Damn Yankees*, and most recently played Trevor Graydon in *Thoroughly Modern Millie* and Mr.



Kirschenbaum in What the Rabbi Saw.

## Gina Babcock

Gina Babcock, a Senior, takes the stage one last time as Gertie Cummings, a flirtatious, yet obnoxious, young woman with her eyes set on Curly. Gina remarks that



her character is fun to play, and she has enjoyed the relationships she has made in Quirk's. This will be Gina's fifth Quirk's Players production, having most recently played the glamorous singer Lainie Berman in *What the Rabbi Saw*.

Compiled by David Houck



Former GRB student and current SUNY Oswego senior Carson Metcalf is an aspiring Meteorologist. Look for his daily weather forecasts for Fulton on RaiderNet Daily.