



2019

Looking back over all the twists and turns and good times and less good times of 2019, it's easy to see that the ups really do outweigh the downs and the strikes stand out far more than the gutters, which is why we like to reflect and put everything in perspective.

We love this little brewery and we love finding new ways to try everyone's days a little brighter - whether it was through all our different made-up holidays or the coloring contests or whenever we got to change over the cheese menu or all the band beer collabs or the tons of cool bottles we released or when we all got to dress up our dogs and hang out in the parking lot or the plethora of funky beers we got to try... we're glad to be doing it all, and we're glad everyone along for the ride gets to enjoy it too!

SECOND ANNUAL HORATIO DAY

In January, we decided to straight-up ignore the bureaucratic nightmare (vis-à-vis our expansion) that was happening behind-the-scenes and kick off the year with a bit of a bang in the form of the Second Annual Horatio Day! There were 23 beers on tap (most of them barrel-aged) and cake and merriment and a kind of silly amount of El Pulpo and mac 'n' cheese and at least one group that got so weirded out by 'the bartender with the facepaint' that they just... left...



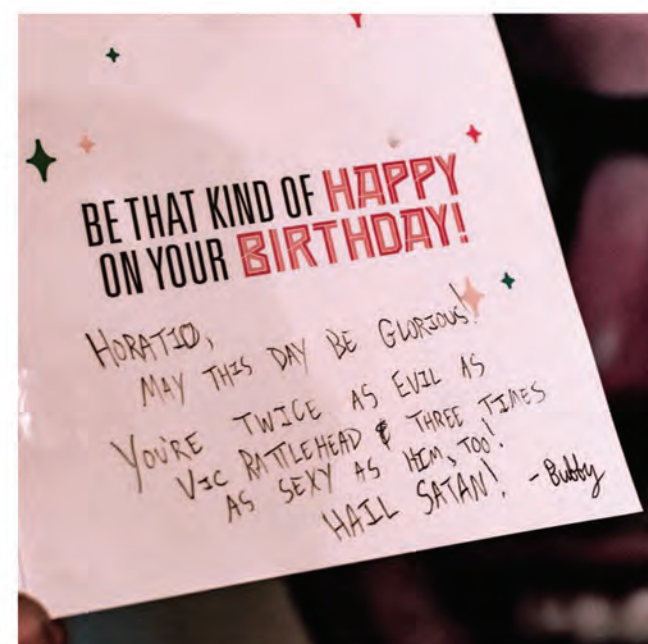
UP BREWING COMPANY - HORATIO DAY 01.02.19

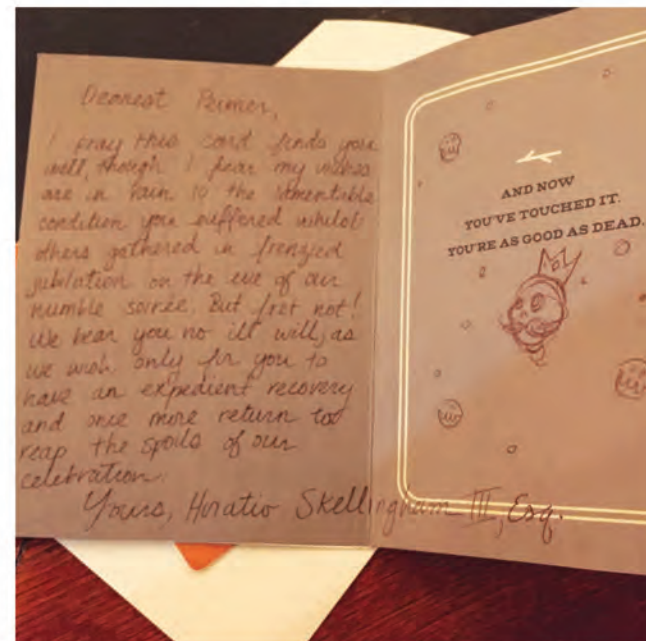
FOUR FOURS (FOUR) PILSE & SHAGS FROM THE BULLY (Caskin' Pumpkin) (Caskin' Pumpkin) (Caskin' Pumpkin) (Caskin' Pumpkin)

FLIGHT DE HORATIO \$14
Any four from this menu. The best way to try all today's special releases!

BEER	ABV	IBU	PRICE
EL PULPO - 2016 VINTAGE	5.5%	15	\$4.50
EL PULPO - 2017 VINTAGE	5.5%	15	\$4.50
EL PULPO 2018	5.5%	15	\$4.50
RYE BARREL AGED EL PULPO	5.5%	15	\$4.50
SHELBY	5.5%	15	\$4.50
SENECAHIPPITY	5.5%	15	\$4.50
DOOMBRIDES	5.5%	15	\$4.50
THE PROTECTOR	5.5%	15	\$4.50
JOYRINGER	5.5%	15	\$4.50
JOYRINGER	5.5%	15	\$4.50
BUFFALO NICKEL	5.5%	15	\$4.50
GINGER EXTRAORDINAIRE	5.5%	15	\$4.50
QUADLESS LUG MONSTER	5.5%	15	\$4.50
MALVIN THE MAMMOTH	5.5%	15	\$4.50

HORATIO'S BIRTHDAY JANUARY 31
...when he was born! Or rather, that's the origin story of his life...
...the now-forgotten conversation between Jared and...





GIRL SCOUT COOKIE & BEER PAIRING

As a little added post-Horatio Day "treat" for all us brewers, we set right upon the task of pairing the entire beer menu with Girl Scout Cookies and, oh man, there's really no way to prepare for how gross you feel after you try twelve different beers with six different cookies each, but it was all worth it because we came up with a tasty-ass pairing menu:

- Extra Naked x Peanut Butter Sandwiches
- Key Lime x Lemonades, Shortbread
- Wasted Life x Caramel DeLites, Shortbread
- Shut Up Kelly! x Thin Mints
- Doomrider x S'mores
- Ginger Extraordinaire x Caramel DeLites
- Cryptic Nonsense x Lemonades
- Marimba x Lemonades
- Joybringer x Shortbread
- F.A.O. x Caramel DeLites
- El Pulpo x Peanut Butter Patties
- The Protector x Peanut Butter Sandwiches
- Best x Peanut Butter Sandwiches
- Stone Valley x S'mores





SNACKTACULAR SHOUTOUTS

We hosted two more snack showdowns (dueling mac 'n cheeses and a 4/20 junk food bonanza), tried every pastelito Matilda's had to offer, snacked on sammiches from our new pals at Deep Cuts, and began to dip our toes into the wonderful world of fried chicken with brunches from Brato and jam-packed Friday nights with HotChix!

And because we never stop wanting snacks, we started a taproom cheese program featuring a new local creamery each month!

Number of cheeses offered throughout the year: **25**

Number of local creameries featured: **7** (Grace Hill Farm, Grey Barn Dairy, Cricket Creek Farm, Robinson Farm, Couët Farm & Fromagerie, Jasper Hill Farm, Vermont Creamery)

Number of hot dogs served: **1,806**



COLORING CONTEST WINNERS



January: Rachel



February: "Steph's Roommate"



March: Maggie



April: Gillian



May: "Steph's Roommate"



June: Emma



July: Darla



August: Ashley



September: Kelly



October: Rachel



November: Kasey



December: Gillian

KAFKA DAY

We spent the last couple weeks of 2018 and the first two months of 2019 essentially redoing half our expansion's buildout and cutting through red tape we didn't know existed because the people in charge changed their minds about what is/isn't required. When that definitely-not-a-hellish-nightmare-experience came to a resolution at the end of February, we felt a new taproom holiday was in order, and Kafka Day was born! We celebrated in the newly open space and drank a buncha beers!

Kafkaesque, n. (From Merriam-Webster): Franz Kafka (1883-1924) was a Czech-born German-language writer whose surreal fiction vividly expressed the anxiety, alienation, and powerlessness of the individual in the 20th century. Kafka's work is characterized by nightmarish settings in which characters are crushed by nonsensical, blind authority. Thus, the word Kafkaesque is often applied to bizarre and impersonal administrative situations where the individual feels powerless to understand or control what is happening.

For example, a brewery expansion.

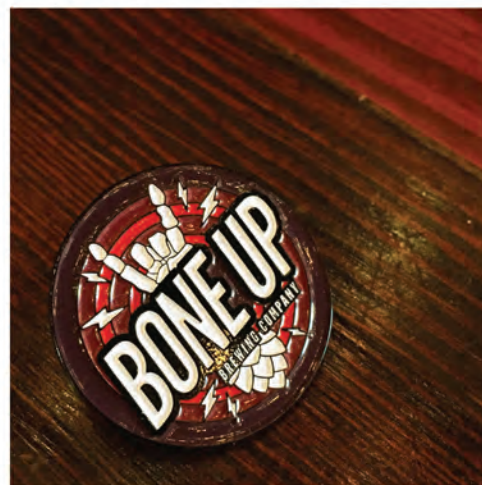


BONE UP BREWING
HAS FINALLY F*%&#G EXPANDED.
CELEBRATE WITH US AT

Kafka Day

FRI 03.01 - SAT 03.02 12-11p

-  FANCY PANTS, 7.5%
PEACH BRANDY BARREL AGED FARMHOUSE w/RASPBERRIES & HIBISCUS
-  THE QUADLESS LEG MONSTER, 10%
APPLE BRANDY BARREL AGED QUAD
-  EL PULPO, 8%
RYE BARREL AGED IMPERIAL STOUT
-  MELVIN THE MAMMOTH, 8%
BARLEYWINE



AT SOME POINT DOGS WERE ACQUIRED

Number of brewery dogs we had at the beginning of the year: **0**

Number of brewery dogs we had at the end of the year: **2**

Number of brewery dogs that are hellbent on escaping the office and meeting every damn patron in the taproom: **1**

Number of children who have been traumatized by that same dog stealing their hot dogs: **1**





IMAGES FROM THE PIT

Matt organized our first official taproom art exhibits, featuring concert photography from lots of cool artists (local and otherwise) and there was even one with creepy lil' monsters for Halloween (called Monday Mosh Monsters)!



BEER FESTIVALS

There were too many festivals to count, but our favorites were definitely the ones we got to brew inspired/collab beers for:

NERAX

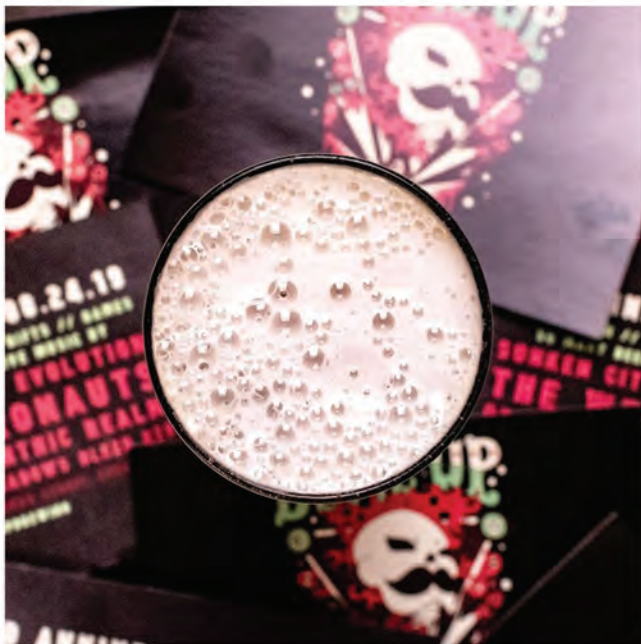
Dark of Winter Black Ale Project Fest

Smuttynose Brewing 25th Anniversary

MBG Great Mass Collab

Hartshorne House Tasting





THE TAPROOM TURNS THREE

08.24.2019

Our annual bash hosted *seven* different bands (each one with their own special beer, of course) and there were hot dogs and hot sauce and a couple of ill-advised pinatas and caveman steaks and some old favorites back on tap for the day and some hatchets and grilled banana splits and macarons and one-of-a-kind swag and *dang* was it a day filled with friends and joy and hugs!



CLASS OF 2019

Back row (left to right):
JackJohn, Ben, Megan,
Mike, John, Tom, Matt,
Maddy

Front row (left to right):
Jared, Chris, the Bubs
cutout, Lindsay, Liz,
Grace, Alyssa



BONE UP BREWING CO.

BEER!	ABV	HALF	FULL	CAN \$5	6 PACK \$24
EXTRA NAKED	4.8%	14"	16"		
KEY LIME white cream ale	4.3%	15"	16"		
WASTED LIFE ipa	6.6%	15"	17"		
SHUT UP KELLY! porter	6.3%	14"	16"		
BENTHIC REALM super ipa	5.4%	15"	18"		
BLOOD BUILT dry stout	6.8%	15"	18"		
D'nA pale ale	4.9%	15"	17"		
CRITTERS II wild red ale	4.7%	15"	17"		
HOOPIN' farmhouse ale	6.5%	18"	12"		
SUNKEN WIT wobbler	5.2%	15"	18"		
ORGAN MEATS smoked wheat	5.0%	15"	17"		
CASK! Smoked Wit w/antennae	5.2%	15"	17"		

FLIGHTS 10 ANY 2.45









A SPOOKTACULAR HALLOWEEN BEER GARDEN

Number of calories - in candy alone - consumed by each member of production when figuring out the beer and candy pairings: **2,282**

Number of grams of sugar consumed by each member of production when figuring out the beer and candy pairings: **310**

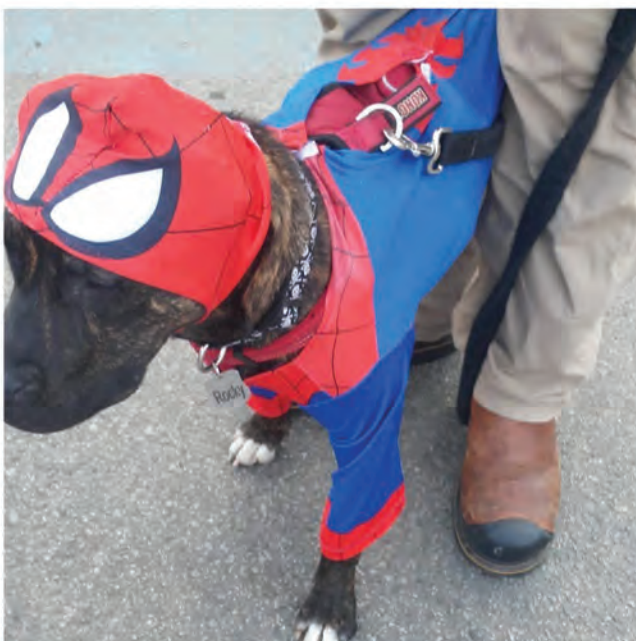
Number of Cadbury Eggs you'd need to eat to consume a similar amount of sugar: **15**

Number of beer and candy pairings that didn't make it on the menu: **21**

Number of dog costumes at our dog costume party: **22**

Number of dogs who spent the entire time trying to destroy their costumes: **actually only one, and it was our dog**

Number of times we managed to use the word "spooktacular" in the blog in 2018: **21**





PRODUCTION BY THE NUMBERS

Number of funky beers aging at the beginning of the year: **9**

Number of funky beers aging at the end of the year: **14**

Number of times Jared burned off all his arm hair lighting the burner under the HLT: **only 4 this year!**

Amount of hops used, in pounds: **474.96**

Average hopping rate, in lbs/BBL: **1.36**

Percentage of hops that came from local suppliers: **55%**

Percentage of hops that came from Michigan, of all places: **10%**

Number of hop varieties used: **28**

Most used hop variety: **Masscade (6g#!)**

Height, in feet, that you would need to grow all those hops on a single bine: **3,565**

Amount of time, in weeks (assuming a 40-hour workweek), it would take you to pick all those hops by hand: **about 12, if you don't take lunch breaks**

Amount of grain used, in pounds: **25,541**

Number of individual grains that would be (approximate): **322,243,249**

Total Amount of grain, in pounds, scooped by Scoopmaster G before he ascended to the Great Grain Bin in the Sky (approximate): **140,750**

Percentage of grain that came from local suppliers: **21%**

Amount of oats used, as measured in bowls of oatmeal: **16,420**

Amount of brown sugar used, also measured in bowls of oatmeal (but as a topping this time): **9,033**

Amount of lactose used, in pounds: **60**

Number of Lactaid pills you would need to neutralize all that lactose: **2,101**



Amount of honey used, in pounds: **225**

Number of bees it would take to produce that much honey:
124,866 (visiting approximately 449,000,000 flowers in the process)

Yeast used, in cells (approximate): **488,015,000,000,000**

Average OG of beer produced (in degrees SG): **55**

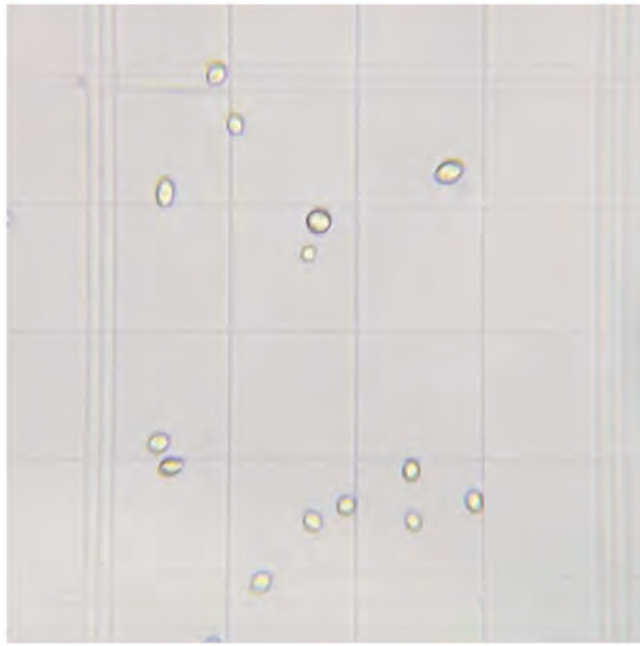
Average ABV of beer produced: **6.00%**

Highest ABV beer produced: **8.7% (Ginger Spectacular)**

Lowest ABV beer produced: **3.3% (Pat Signal)**

Amount of vodka, in gallons, it would take to make the same amount of alcohol we produced in 2019: **1,629**





THE YEAR *EVERYTHING* BROKE

Number of semi-major things that broke: **18**

The glycol chiller

The actuator on our brite which also kind of broke the temperature control panel

The dishwasher

Liz's brewing paddle

Scoopmaster G

The taproom floor

The wheels of several production carts

One of the taproom lamps

The temperature probe on our other brite

The sink in the employee bathroom

The thermowell for the mash tun

The autoclave

The dishwasher again

The cold room

Jared's spirit

The air compressor

The door to one of the lobby bathrooms (some guy got himself locked in there and did his best "Kool-Aid Man" impression to get out)

Our "delivery van"/Jared's beat-up VW





2019 BEER RELEASES

Number of batches brewed: **95**

Number of double batches: **18**

Number of collaboration beers: **19**

Number of weddings we made beer for: **3**

Number of dog beers we brewed: **4**

- Best
- Haley
- Stone Valley
- Buffalo Nickel
- Cryptic Nonsense
- Melvin the Mammoth
- Fancy Pants
- Estate
- Bone Machine - collab with Small Change
- Lazy Pants
- Out of Bounds - collab with Thomson Country Club
- Snail the Pale
- Royal Sampler
- Big Boots '19 - collab with Pink Boots
- Pat Signal - for NERAX Truck
- Oink! - collab w/Bacon
- Unholy Alliance - wedding beer
- Chaos Reigns - collab with Vaulted
- Jeff
- Dance Bob - caller ID
- On-On - beer w/Ben
- Dr. Dankenstein
- P.R.I.D.E. - beer for Pride
- Super Jeff
- Ocean
- Fig Pig - batch 300**
- Atlantica
- Crystal
- Shlem - beer w/Tom
- Elmo - dog beer
- Critters 1, Critters 2, Critters 3
- Sunken Wit - birthday beer
- D'n'A - birthday beer
- Blood Built - birthday beer
- Hoopin' - birthday beer
- Benthic Realm - birthday beer
- Organ Meats - birthday beer
- Shadows - birthday beer
- Callisto
- Ganymede
- Champion of the Sun
- Biere de Melons - collab with Saltbox
- Half the Time - collab with Deep Cuts
- Smaltster
- Mandarinazacca
- Rufus - dog beer
- Wellington
- Bonanza - wedding beer
- Spruce Moose - collab with Hartshorne
- Los Aromos - collab with T'ahpas
- Melvin the Mammoth (Goes to Kentucky)
- Melvin the Mammoth (Goes to Belgium)
- Melvin the Mammoth (Goes to Jamaica)
- Melvin the Mammoth (Stays Home)
- Dobbie - dog beer
- Life Sentence - batch 350**
- Skeleton Key
- Peach Brandy Krampus



Amount of beer packaged, in gallons:

10,857

Number of flights that would fill: **69,486**

Percentage of total volume served in flights:

12%

Number of different beers released: **70 (56 if you don't count flagships or re-releases)**

Pints of cask poured (including half pints):

1,292

Number of beers made for/about buildings:

3

Number of Big Stupid Cans filled (approx.):

3,465

Number of bottles filled: **1,247**

Number of plastic folding tables used as part of our "bottling line": **more than you'd think**

Beer brewed most often: **Key Lime**

Number of Key Lime batches made: **7 (six of which were double batches)**

Number of key lime pies that could have been made with that lime juice instead: **416**

Number of actual key limes it would take to produce that much juice: **7,987**

Amount of hibiscus, in pounds, that was sacrificed to Loretta in 2019: **40**





THANKSGIVING BEER PAIRINGS

Critters 1 pairs well with... making a mashed potato fort on your plate

And if you don't have any Critters 1, we suggest... building a trebuchet out of green beans and using it to fling cranberries across the table. Storm the castle!

Critters 3 pairs well with... eggs

And if you don't have any Critters 3, we suggest... EGGS

Spruce Moose pairs well with... yams

And if you don't have any Spruce Moose, we suggest... saying "yams" out loud a lot. It's fun to say.

Melvin the Mammoth (Goes to Belgium) pairs well with... yoga, believe it or not

And if you don't have any Melvin Goes to Belgium, we suggest... throwing plates around the kitchen like some kind of poltergeist

Melvin the Mammoth (Goes to Kentucky) pairs well with... smoking weed in the garage after dinner

And if you don't have any Melvin Goes to Kentucky, we suggest... smoking weed in the garage before dinner

Melvin the Mammoth (Goes to Jamaica) pairs well with... making turkey-themed arts and crafts

And if you don't have any Melvin Goes to Jamaica, we suggest... showing up to dinner in full-on Puritan garb (bonus points if you try to stay in character)

Melvin the Mammoth (Stays Home) pairs well with... feeding the dog under the table

And if you don't have any Melvin Stays Home, we suggest... abandoning the family meal to go hang out with the dog

Joyrider pairs well with... compressing, shaping, and re-baking the stuffing to use as hard taco shells

And if you don't have any Joyrider, we suggest... pointing out each dish individually and making the argument that it "technically qualifies as a taco." Fight to make your point. Make a chart if you gotta.

Joybringer pairs well with... making up songs about the foods you're about to eat while you fill your plate

And if you don't have any Joybringer, we suggest... putting on a puppet show wherein you have the turkey carcass stage a Gallagher-style performance and messily smash the giblets with a potato

Wellington pairs well with... pretending you know what a "Gronk" is when you're talking to your uncles (and also how it relates to goats?)

And if you don't have any Wellington, we suggest... turning the tables by excitedly rambling about metal bands while only referring to the artists by their nicknames

Mandarinazacca pairs well with... quietly struggling through the extremely awkward "what I'm thankful for" portion of a Friendsgiving full of people you only sort of know

And if you don't have any Mandarinazacca, we suggest... interrupting each person's declaration of thanks with whale facts

Los Aromos pairs well with... gravy-based foods (we're lookin' at you, New Orleans)

And if you don't have any Los Aromos, we suggest... drinking straight gravy until you go into a Gravy Coma

BoNanZa pairs well with... eating an entire pie and then going back for more

And if you don't have any BoNanZa, we suggest... pretending that you started smoking so you have lots of excuses to go outside and eat SECRET PIE

Half the Time pairs well with... turkey sandwiches with Honeycup mustard and peanut butter. No, seriously.

And if you don't have any Half the Time, we suggest... taking a good hard look at the circumstances in your life that brought you to this moment.



PULPO DAY

Since we were already puttin' out a shitload of bottles in November, we figured we'd just throw in another made-up holiday (apparently this was a theme of 2019) and see what happened, and what happened was we had a lot of fun!

We dubbed this holiday Pulpo Day: a celebration of our delectable chocolate orange imperial stout, and it was a tasty day indeed! We tapped up four different vintages of Pulpo and also there was quite a bit of bacon and happy shouting!



MERRY CHRISTMAS!

Back row (left to right): Liz, Jared, Lauren, JackJohn, Ben, Katy, Matt, Erica, Victor, Dave, Ollie, Megan // Middle row (left to right): Tom, Lindsay, John, Alyssa, Maddy, Ollie // Front row (left to right): Pirello, Chris, Grace, Musket Tom





These haunting drawings (once again inspired by an alcohol-fueled tirade of Grace's) become relevant in 2020

