

For the past 2 decades, southern AZ farmers and ranchers and food system advocates have been working tirelessly to build a local food system built on transparency, resiliency, and environmental stewardship.

In contrast, Monsanto represents the opposite - a shift towards industrial agriculture, corporate control + profit-of food and seed supply, and a disturbing lack of transparency for both farmers and consumers.

It is backwards to think of Monsanto making a home in the first UNESCO world city of gastronomy in the United States. Tucson's UNESCO application directly pointed towards the rich history and culture of food production in southern Arizona - a 4000 year history of traditional crops ~~and~~ farmed by the Tohono O'odham and their ancestors.

For Pima County to offer tax breaks to a company like Monsanto is to sell out the history, credibility, and farmers in and around Tucson. It is to sell out the city of Tucson and our new

UNESCO designation. Monsanto's actions have had + continue to have negative consequences for the environment, seed supply, + farmers all over the world. Monsanto is a corporation, NOT a community partner. Their actions do not reflect the spirit of this region or of the UNESCO designation.

They have purchased 155 acres and plan to create a 7-acre greenhouse.

There is wide speculation about what they might also plant outside of that greenhouse. If Monsanto begins field operations, we risk the same issues other communities have faced in terms of genetic drift, lawsuits against farmers, and so on.

I strongly oppose Project Corn.

Duane Newkirk
2002 E 19th St
Tucson AZ 85716

Petition to the Board of Supervisors: Stop Pima County from Rolling Out the Red Carpet to Monsanto



Monsanto is in closed door talks with Pima County to build a greenhouse just outside of Tucson. Given Monsanto's history of bullying small farmers, we believe this is a threat to our local food system and our recent designation as a UNESCO City of Gastronomy.

Tell the Pima County Board of Supervisors to **resist corporate control** of our local food system by **acting with transparency** and **opposing tax breaks** to incentivize Monsanto to come to our community!

The above petition was created on Nov. 2, 2016. In three weeks, it garnered over 1100 signatures and 350 comments. On the ensuing pages is the list of signatures and comments.

Petition coordinated by:

Petition collection tool:



[change.org](https://www.change.org)

Comments

Name	Location	Date	Comment
Nick Henry	Tucson, AZ	2016-11-02	Whether you agree with Monsanto's business practices or not, Tucsonans deserve to know the details of the county's plans with them.
Debbie Weingarten	Benson, AZ	2016-11-04	Monsanto does not reflect the agricultural tradition or community spirit of Tucson -- the only designated UNESCO City of Gastronomy in the United States. I believe their presence threatens the viability of our small farmers.
Merrill Eisenberg	Tucson, AZ	2016-11-04	I support small scale farmers.
katie gannon	Tucson, AZ	2016-11-04	I support local farmers
barb eiswerth	tucson, AZ	2016-11-04	Barbara Eiswerth, one haggard harvester
Cherie Kirschbaum	Denver, CO	2016-11-04	My daughter and her husband are organic farmers who are contributing to the health and well being of their community in AZ. This will be damaging to the children and adults we cherish.
Cindy Freeman	Tucson, AZ	2016-11-04	Monsanto is poison
Anne Loftfield	Tucson, AZ	2016-11-04	Many groups and individuals in Pima County have struggled to create a thriving local food economy to increase food security and improve the health of our children. Please don't let one huge corporation take over our 4000 year old tradition of agriCULTURE with its unending chemicals.
Rosalie Deljanovan	Huachuca City, AZ	2016-11-04	Because this is wrong and my family lives in Pima County.
Danielle Johnson	Tucson, AZ	2016-11-04	We don't want Monsanto here; or anywhere for that matter. They are criminals of the WORST sort, stealing people's livelihoods, knowledge and heritage
Tara Hidden	Tucson, AZ	2016-11-04	We owe it to our community to keep it's local food supply and local farmers from having to be harassed or threatened by a company like Monsanto. Monsanto is notorious for spreading their GMO seeds onto other farmer's land thus contaminating their crop and then claiming it as their own and forcing small local farmers to destroy their stock pile of seeds and stripping them from everything most of them have been working their whole life to acquire. Please don't let them do this to farmers in our beautiful Tucson community.
Melissa Diane Smith	Tucson, AZ	2016-11-04	It isn't just a greenhouse Monsanto plans. It's traditional field operations, too, which means the spraying of chemicals like Roundup and Dicamba that will get into our environment, hurt farm workers, and contaminate small farmers' fields. Pima County needs to support and incentivize a vibrant, local, environmentally sustainable food system in our area. Giving a tax break to controversial multinational corporation Monsanto would do the exact opposite. We the people must speak up loudly and clearly and let the supervisors know that their even considering giving an incentive to Monsanto is taking Pima County in completely the wrong direction!
Barbara Rose	Tucson, AZ	2016-11-04	I'm horrified, sad, worried- and disappointed in these actions of my Pima County Board of Supervisors. We have come so far over so many years- the Sonoran Desert Conservation Plan, County Green Building, Water and Solar ordinances, new UNESCO World Heritage designation- the Monsanto deal is anathema.
marianne stolmaker	Tucson, AZ	2016-11-04	I am not in agreement to what Monsanto has done in the past and wants to continue to do to affect the value of the food we eat.
Debbi Wainwright	Tucson, AZ	2016-11-04	Really?!

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Jazz Dolan	Tucson, AZ	2016-11-04	Monsanto needs to be prevented from growing any GMO crops in Tucson, AZ! Increased pesticide spraying nearby schools, damaging the soil and environment, bullying other farmers? This is not what we need.
Albert Lannon	Tucson, AZ	2016-11-04	Monsanto just got \$66 billion from Bayer -- why do they need my tax dollars to mess up my homeland?
janet rogers	Glendale, AZ	2016-11-04	it's a health risk to your citizens. do the research before giving Monsanto a tax break. because, in the end, it will be us, Arizonians, that will pay the most
Bill Cunningham	Tucson, AZ	2016-11-04	This is not good for the future of our planet, and we do not need GMO and Monsanto grow our Food. Natural, Traditional, Organic methods are far better ways.
Christine siard	Tucson, AZ	2016-11-04	I am a firm believer in supporting local farms and businesses. We have worked hard for the UNESCO designation; it would be a great loss of local talent and sense of community if we were to lose this great honor.
Colette Taglieri	MARANA, AZ	2016-11-04	Monsanto IS NOT welcome here!! EVER!!
Rebecca Hogle	Tucson, AZ	2016-11-04	NO MONSANTO!
Lilian Jewell	Tucson, AZ	2016-11-04	Pima County should support local and surrounding area farms before helping a giant in the food-growing, chemical-based industry to prosper.
alex rosenberg	Tempe, AZ	2016-11-04	I am a farmer/conservationist and I oppose the strip mining farming practices of Monsanto. Their projects will take massive amounts of water, which we DO NOT have here in the D-E-S-E-R-T. Monsanto is an unwelcome neighbor to the small farm where I live and work and their environmental impact on this extremely sensitive region will be devastating. Progress is made on small, biodiverse, respectful farms. Not giant, resource heavy farms run by agribusinessman, scientists and exploitative corporations.
jeremy frey	Tucson, AZ	2016-11-04	I believe in this leadership: http://www.pimafoodalliance.org/about/leadership-council/
Liz Smith	Tucson, AZ	2016-11-04	Monsanto has a proven track record of having a terribly negative impact on individuals, families and communities. We dont want this here in Tucson or Arizona.
Johanna Stryker-Smit	Tucson, AZ	2016-11-04	Monsanto locating here risks contamination of our agricultural heritage and is an intentional insult to our Unesco designation as a city of Gastronomy.
MICHAELEEN MCNERNEY	Tucson, AZ	2016-11-04	Allowing Monsanto to begin greenhouse operations in Pima county is a slippery slope with a corporation who has a history of using unsafe practices and chemicals in ways that harm the environment and those who live near their operations. As a UNESCO City of Gastronomy we should be careful to protect our valuable foodshed from GMO and chemical compromise!
Kim Knebel	Tucson, AZ	2016-11-04	Everything they touch is poison. They take over crop production and dictate to farmers what they can plant and it's usually their GMO CRAP! We don't want them or their foul products in our state let alone in this county. In case it slipped your notice, Tucson is honored with the UNESCO designation as a City of Gastronomy because of the work many are doing here to preserve biodiversity, collect and preserve native seeds, to encourage us to learn how to cultivate those crops that are suited to this are and have served to nourish the early inhabitants, without use of pesticides, chemical fertilizers and use minimal water. Keep them out of here!

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Jennifer Linden	Tucson, AZ	2016-11-04	It's no secret Monsanto's predatory nature and history of harassment and litigation against small local farmers. They do not care about the locals, the communities they affect, or the fact that they are creating problems with their pesticides and GMO foods. Monsanto needs to go. America doesn't want them anymore. All Monsanto cares about is money.
David Ward	Tucson, AZ	2016-11-04	Keep Monsanto out of my community!
Racheli Gai	Tucson, AZ	2016-11-04	The last thing we need in Tucson and Pima county is Monsanto!!
Jane Canon	Ajo, AZ	2016-11-04	I do not support Monsanto and their practices of business. They would bring barriers to sustainable ecological systems in Pima county and their practices are unethical. This is the nicest way I can relate my concerns.
Jennifer McComb	Tucson, AZ	2016-11-04	This is the last town I would expect to allow a company like that to come here. Stand up Tucson!
HOLLY Bryant	Tucson, AZ	2016-11-04	Monsanto is a threat to the thriving small farm industry we have in Pima County.
S W	Tucson, AZ	2016-11-04	Monsanto is not a corporation we should be welcoming with embraces and gifts. On balance, I believe Monsanto does more harm than good in the world. We should not encourage them to bring their brand of harm to our beloved Sonoran bioregion.
Eula Hernandez	Tucson, AZ	2016-11-04	Our future deserves better
Julie Elvick-Mejia	Tucson, AZ	2016-11-04	I just cannot fathom why, knowing what we know about what genetic modification does to native plants and therefore seeds and therefore the food supply and therefore our existence, Pima County would even consider this?
Tim Stucky	Tucson, AZ	2016-11-04	We need to protect the environment
Christopher Berry	Tucson, AZ	2016-11-04	We have a collective voice. No Monsanto here.
Julie Frey	Tucson, AZ	2016-11-04	Nope. Don't want Monsanto seeds on the breeze...don't want this corporation and the way they do business round here.
Sally Erroa	Tucson, AZ	2016-11-04	GMOs are dangerous to our health and to the environment. Monsanto's practices are unethical. We should do everything we can to keep the company out of Pima county.
hope Maldonado	TUCSON, AZ	2016-11-04	Monsanto does not belong in Southern Arizona. Take your poison somewhere else.
Oscar Sisk	Ajo, AZ	2016-11-04	Monsanto - NOT TO BE TRUSTED
Ron Henry	Silver City, NM	2016-11-05	I live back and forth between New Mexico and Tucson. I am opposed to tax incentives for Monsanto. Lots of creative things going on about food in Tucson area. Let's don't turn it over to Monsanto.
dena cowan	Tucson, AZ	2016-11-05	There needs to be community review and input. The last thing we need is Monsanto. Absolutely no incentives should be granted!
nancy reid	Tucson, AZ	2016-11-05	Nancy Reid
Jose Gastelum	Tucson, AZ	2016-11-05	Monsanto models are not sustainable in any way. And they put poison in the food they grow. And they destroy everywhere they go.
Robert Voss	Bisbee, AZ	2016-11-05	It's wrong.

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Pamela Powers	Tucson, AZ	2016-11-05	We should be growing our own local businesses and the local food industry, instead of giving away taxpayer funds to a corporate giant like Monsanto. Their ruthless corporate policies hurt the environment and limit the diversity of the food supply.
David Castillo	Australia	2016-11-05	It's the right thing to do.
Katherine Standefer	Tucson, AZ	2016-11-05	Monsanto has no place in a UNESCO City of Gastronomy making extraordinary advances in the growth of heirloom and drought-resistant seeds. WE DON'T WANT YOU HERE, MONSANTO.
jackie roy	phoenix, AZ	2016-11-05	I do not want Monsanto here!!!
Eva Peterson	Wilmington, DE	2016-11-05	common sense
kris base!	tucson, AZ	2016-11-05	how dare you poison our citizens
kris base!	tucson, AZ	2016-11-05	the UNESCO award was given to Tucson in Pima County just one short year ago. Pima County Board of Supervisors and their appointee Chuck Huckelberry were working behind our backs and immediately after this prestigious award to wine and dine Monsanto-Vote them ALL out of office!
Gary McGinnis	Tucson, AZ	2016-11-05	I don't think Monsanto has our best interest in mind.
Rebecca Powers	Tucson, AZ	2016-11-05	I am against Monsanto being anywhere near me, my family or my neighbors. Monsanto is evil and does nothing but poison us.
Justine Hernandez	Tucson, AZ	2016-11-05	Pima County's resources should be used to support our local food system NOT ncentivizing Monsanto's agricultural practices which undermines all of the important, community-based efforts of our local food community.
Julie Evans	tucson, AZ	2016-11-05	I don't want more chemical poisons in our food and water
Mary Albert	tucson, AZ	2016-11-05	We do not want this company and its practices in our agriculture.
Mary E O'Kiersey	Oak Park, IL	2016-11-05	Tucson has always given me a sense of community working together to improve life for the whole community. Monsanto shows a face of personal greed, a refusal to see the connectedness and interdependence necessary for the survival of ALL the community.
Kirk Alexander	Tucson, AZ	2016-11-05	I support local agriculture.
hilary eshelman	Tucson, AZ	2016-11-05	This is BULLSHIT.
Stacy Rae Clinkingbeard	Tucson, AZ	2016-11-05	I live in the Avra Valley area and don't want a dangerous company like Monsanto anywhere near me and my children!
Curtis Zimmerman	Tucson, AZ	2016-11-05	It is not good for our city!
Christy Mortensen	Tucson, AZ	2016-11-05	I am disgusted with Monsanto. To let them come here without public opinion and input is unfair. They are poisoning our foods and I do NOT want GMO's here!!!!
Linda Christopherson	Tucson, AZ	2016-11-05	There is NO way that our community will benefit from having Monsanto in any way shape or form a part of Pima County, of Santa Cruz County, of Gila, or Maricopa, or Pinal, Cochise or Graham. Look this company is creating great harm with their GMO seeds and horrific chemicals that are sterilizing our precious earth. I'm disgusted that this conversation is even happening, especially when Pima County has the designation of Gastronomical notoriety that it earned and was awarded. So....NO this just cannot happen!!! NO to Monsanto, monstrous and frightening monolithic Monsanto. NO!
Josephine Bell	Tucson, AZ	2016-11-05	No monsanto in S.AZ
Rebecca Nelson	Tucson, AZ	2016-11-05	Monsanto is single-handedly killing our world
sandra robinson	Tucson, AZ	2016-11-05	monsanto poisons us our food and environment. Shame on you

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Jan Gaylord	Amado, AZ	2016-11-05	I believe Monsanto products are not healthy for our planet, or its people. Go organic.
Gerry Berthelette	Tucson, AZ	2016-11-05	Monsanto is a threat to the people and environment around Pima County as well as Tucson's status as a UNESCO World City of Gastronomy
Adriana Santiago	Tucson, AZ	2016-11-05	I don't like pesticides period
William Lodge	Vancouver, WA	2016-11-05	I'm with Europe on this one. Stop Monsanto here as well.
Kiral Thompson	Tucson, AZ	2016-11-05	I don't like Monsanto pressuring small farmers. Also, GMO foods are not natural.
Catherine Jarratt	Tucson, AZ	2016-11-05	For exactly the reasons this article points out. GMO. Local farmers vs big business, Keep Pima County as designated UNESCO City of Gastronomy
Abby Stoica	Chicago, IL	2016-11-05	to keep it local.
Susy Oviedo	Tucson, AZ	2016-11-05	I cannot abide Monsanto growing test corn and soy in my city. Please sign if you agree!
Jared R. McKinley	Tucson, AZ	2016-11-05	Tucson is about traditions, and about local food and cultural connection to food, the opposite of what Monsanto stands for.
Beth Blackstone	Tucson, AZ	2016-11-05	I don't want Monsanto to have control over any more farms or food production practices.
Lisa Taiz	Tucson, AZ	2016-11-05	We do not want Monsanto in our state. Period.
keith lockery	Tucson, AZ	2016-11-05	nooo good comes from it,, its not natural
Mean Jean	Midvale, NY	2016-11-05	Mansanto! The company that brought the world Agent Orange. Merging with Bayer who gave children aids through contaminated injections.
Jazz Dolan	Tucson, AZ	2016-11-05	Please Pima County Board of Supervisors, listen to your constituents and prevent corporate interests from sullyng our city! Be transparent and do not provide tax incentives to Monsanto. The people will never forget.
jenny franklin	mount vernon, WA	2016-11-06	I have been a long time Pima County resident before moving north. This is a tragedy for Tucson. Monsanto can't be trusted to be transparent and can be trusted to use POISON.
Jacqueline Fortin	Tucson, AZ	2016-11-06	Monsanto is the devil

Name	Location	Date	Comment
Ana Landry	Tucson, AZ	2016-11-06	<p>I came to Tucson in 1992 to be a member of a natural desert community, thinking that its politicians would work to develop economic opportunities while safeguarding its citizens from economic exploitation as well as chemical/environmental harm.</p> <p>Growing up in a city along the Mississippi River as well as on the island of Grand Isle in Louisiana, I witnessed the impact of chemical plants and oil exploration and refinement along the Mississippi River and in the Gulf of Mexico upon the health of both workers and citizens alike. My mother and uncle both died of cancer. The BP catastrophe of Deep Water Horizon is just one of uncountable human and environmental catastrophes that have caught a hard-working, productive population of citizens by surprise; and impacted them with loss of life, cancer, an environmental destruction that will not recover for decades to come. Until corporations give evidence that they are contributing to the health of both the environment and the population of citizens and animals/insects alike, I cannot support Monsanto or any other corporation with a history of human loss such as their own (see Sri Lanka, El Salvador, India). Their history of commanding control of our food supply by means of seed manipulation and fertilizers without an ongoing conversation with us as citizens leads me to be circumspect about their intent here in Tucson. Tucson needs businesses to move in, but not at the expense of its citizens and its environment. We have an environment unique unto its own. Both humans, animals and plants depend on the deals that are made politically. Lets stop Monsanto if we can.</p>
Joy Banks	Huachuca City, AZ	2016-11-06	<p>Pima County is sending the wrong signal here. Many people are watching and ready to take action should Monsanto get its way. Why create so much negative publicity for the county? Quit already with the tax breaks and closed-door crap!</p>
Yue Li	Tucson, AZ	2016-11-06	<p>Besides the apparent concern about this agreement's negative message to the Tucson community working diligently to build a resilient and inclusive food culture to address social and economical justice, I am also questioning the benefit the Pima community will receive by giving a tax break to Monsanto. It is time for Monsanto to give back to the society after capitalizing from farmers and open-source scientific research, instead of receiving tax breaks just because it is a big corporation claiming it will benefit the local community. Monsanto is never known to produce greater good for the society. A tax break to a socially irresponsible cooperation sends a chilling message to we tax payers.</p>
lauren pillsbury	Tucson, AZ	2016-11-06	<p>Monsanto is evil, period.</p>
Patrica Murphy	Tucson, AZ	2016-11-06	<p>I do not want Monsanto in my valley.</p>

Name	Location	Date	Comment
Emily Duwel	Oracle, AZ	2016-11-06	I live in Pinal but work and spend 98% of my sales tax dollars in Pima County. We are a recognized world heritage site because of our investment in preserving a unique food legacy—but also because we are equally invested in developing organic and sustainable food production. I can't even count the numbers of friends who have devoted their lives to this—to understanding, preserving and cultivating indigenous food plants, to creating sustainable water-efficient ways to grow vegetables, to raising colony collapse-resistant bees to working on food issues with communities. This is where Pima should be investing its money—not in Monsanto, with its long history of poison production that threatens our bee populations, land appropriation in developing countries, GMOs that the NY Times recently proved are of zero benefit in terms of increasing crop production—and then contract farming, globalization's new and meaner version of serfdom. That some of Pima's leaders are so out of touch with the vitality and possibility that exists in the County is a further shock. Clearly they are trying to kill off the good and replace it with the worst of the worst.
Edward Norton	Tucson, AZ	2016-11-06	I don't believe Monsanto is intentionally poisoning people, despite a lot of the conspiracy theories that claim otherwise. What I do believe is that they are using all means at their disposal to corner the market on food products and seed patents so that we have no other choice than to use their products, and on their terms. They have a concerning amount of lobbying power over our elected officials, as evidenced by the recently defeated push to require labeling of foods with genetically modified ingredients (something that's supported by a majority of Americans). Like Wal-Mart or any other major corporation, Monsanto wants to be the only game in town, and they'll do whatever they have to do in order to achieve that goal.
stefanie lischer liers	Tucson, AZ	2016-11-06	I grew up in St Louis. Monsanto is near my parents home. I have been acutely aware of the lack of bees in the area over the last decade. I will not see our beautiful desert environment destroyed by that company. We do not need GMOs. We do not need Roundup and all the other chemicals they sell. We need clean ground, clean water, clean air. No Monsanto!
Katherine Milfer	Tucson, AZ	2016-11-06	I care about the future of food and biodiversity for my children and my children's children.
Pam Lambert	Tucson, AZ	2016-11-06	Monsanto does not care about public health, it only cares about profits. I do not want to risk the lives of children with whatever Monsanto will choose to do in the future.
Ronda Garrigan	Tucson, AZ	2016-11-06	I do not want the food we eat, the air we breathe, and the very bodies we live in destroyed by these evil chemicals
Tessa Roberts	Tucson, AZ	2016-11-06	Absolutely do not want them here, or anywhere!
marsha seipel	Tucson, AZ	2016-11-06	I oppose Monsanto
TAMMY LOQUASTO	Tucson, AZ	2016-11-06	No Monsanto in tucson or az
Emily Palmer	Tucson, AZ	2016-11-06	I'm concerned about the lack of transparency of this deal, and the ability of seed saving organizations to keep their ancestral seeds uncontaminated by the GMOs Monsanto plants. An open field is not something I would like to see in the area.
sarah riesgo	Sahuarita, AZ	2016-11-06	Stop poisoning my children
Eula Hernandez	Tucson, AZ	2016-11-06	We can not afford to allow this corporation to be part of our environment.
Maurice "Rici " Peterson	Tucson, AZ	2016-11-06	There are other, healthier ways to control pests and weeds. We can't afford to let profit trump our survival.
Tabitha Sophia	Tucson, AZ	2016-11-06	I care about having a quality food source

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Amanda Schreiber	Tucson, AZ	2016-11-06	Monsanto should not be having closed-door discussions with Pima County about something that affects the thriving agricultural community and ALL citizens of this county. WE DO NOT WANT MONSANTO HERE.
Laree Kline	Lafayette, CO	2016-11-06	Monsanto needs to be stopped, period.
Yvonne Garcia	Oxnard, CA	2016-11-06	I LIVE IN PIMA COUNTY!!!
alison reichle	tucson, AZ	2016-11-06	We don't need anymore poison.
martha burgess	Tucson, AZ	2016-11-06	I am deeply concerned that already existing organic farmers' fields and crop genes in Pima County may be compromised by the inevitable drift of GMO pollens from Monsanto experiments, genetic or chemical. Most importantly is the grow-out of heirloom and heritage foods by the seed conservation organization NativeSeeds/SEARCH whose center is in Pima County and whose genetic diversity must NOT be infiltrated, damaged, contaminated, or altered by the natural hazard of breeze-borne pollens from Monsanto's GMO crops in the region. We have an obligation to honor and protect from genetic pollution the traditional Native open-pollinated crops being grown on Native Nations' land in Pima County.
Katie Brown	Tucson, AZ	2016-11-06	Signing because I grow food to eat here. The repercussions of Monsanto here FAR outweigh any perceived benefit they'll tell you behind those Pima County Board closed doors.
Stephanie Bragg	Tucson, AZ	2016-11-06	I don't want Monsanto here at all, let alone with a tax break.
Betty Knott	Tucson, AZ	2016-11-06	I don't believe Monsanto has the best interest of our community or our world for that matter at heart. This goes for Bayer company or any other shadow organization of this type wishing to move to Tucson. Please do not provide any tax breaks or incentives that will encourage them to move to Arizona.
Andrea Macus	Tucson, AZ	2016-11-06	This corporation sees Tucson as just another one of its conquests. Do not give in to them and let them take away our Freedom!
Belle Starr	Cornville, AZ	2016-11-06	As a former co-director of Native Seeds/SEARCH I advise strongly to oppose this approval. It undermines the great work done in the region to promote local food and seeds by showing that Pima County is hospitable to large corporate concerns that potentially harm our agricultural, economic and social fabric through a technology that as yet is not proven to be safe. It just doesn't play well with an area that is working so hard to promote itself as a world heritage site - city of gastronomy. Please do not succumb to the notion that this is a good idea. There are many of us who believe it is not!
Mario Montes-Helu	Tucson, AZ	2016-11-06	This is a threat to our local and traditional food system.
Mariah Maskey	Tucson, AZ	2016-11-07	In every location Monsanto has set up shop they end up bullying, harassing, and systematically crushing and ruining all the local farmers. They can NOT be trusted. KEEP THEM. OUT!
Donna Lee Joyner	Tucson, AZ	2016-11-07	I have health problems where the major part of treatment is a health diet consisting of organic food, free ranged antibiotic and hormone free beef, pork and poultry. I feel that Monsanto building a greenhouse in an area where there are small organic and family owned farms and ranches is an overt threat to my health and the health of many like-minded Tucsonans and residents of Pima County. We have a unique culture of foodies and others. Please don't throw this away, Mr. Huckleberry!
Meghan Donegan	Tucson, AZ	2016-11-07	I support local & small businesses. Monsanto is not.
Tom Snyder	Tucson, AZ	2016-11-07	No Monsanto....and their glyphosate toxins and GMOs. Their lobby/funding of the dark act was reprehensible.

Name	Location	Date	Comment
peter oleary	Vail, AZ	2016-11-07	Monsanto needs to stay away from Tucson
Paul Johnson	Clancy, MT	2016-11-07	I don't think a company with Monsanto's evil record (single-handedly loosing the scourge of toxic PCBs on America) should forestall any effort to give this evil company any kind of tax break. Monsanto is inimical to small farmers. Don't let them in!
Sandra Bryant	Tucson, AZ	2016-11-07	We need to stop this man. Europe forced him out and kept their food clean and healthy, but in the US our legal system gives him rights and so the only way we can protect ourselves against him is to fight him through legislature.
Amy Ford	Tucson, AZ	2016-11-07	I am signing, because Monsanto does not care about the health of the people only making profit.
patt riese	Tucson, AZ	2016-11-07	No Monsanto and NONE of their chemicals in our home! Tucson/ Pima County is my home!
Cynthia Bittick	Scottsdale, AZ	2016-11-07	If the Board allows Monsanto to come to the Tucson community it will jeopardize the livelihoods of hundreds of farmers & gardeners, as well as the food supply at large. Monsanto's activities and products seriously threaten the food movement community. What they stand for is completely opposite to Tucson's much deserved UNESCO designation as City of Gastronomy.
Kristie Atwood	Tucson, AZ	2016-11-07	Not in my backyard! I absolutely oppose this.
suzanne Dhruv	Tucson, AZ	2016-11-07	Monsanto is the type of company I do NOT want in my home town or anyone's hometown. Pima County, do not let Monsanto bully us into allowing them to settle here. Monsanto is bad for our environment, children, future, and our planet.
Robin Swoyer	Tucson, AZ	2016-11-08	Dear Pima County Supervisors: I am strongly opposed to Monsanto establishing a facility here. I am opposed to the way they interact with community farmers and develop more toxic ways of producing food. I believe they are operating from an out-dated paradigm, and that we should be supporting local and organic farms and farming instead of giving Monsanto tax breaks. Please be transparent with this negotiation and ask for community input. Thank you very much.
Susan Loscher	Tucson, AZ	2016-11-08	We don't want Monsanto here!
connie kampsula	Tucson, AZ	2016-11-08	I care about our food quality, the seeds and the use of chemicals used to grow healthy food.
Lisa falk	Tucson, AZ	2016-11-08	No no no. No tax incentives to accompany that puts the world at risk! No tax incentives for being in Pima County and destroying the richness of our biodiversity.
Martha Dominguez	Tucson, AZ	2016-11-08	Martha Dominguez
Benjamin Cleaver	Tucson, AZ	2016-11-08	Monsanto is a predatory company that threatens to undermine what we have achieved here in Tucson for the last four millennia. Let's continue to support small farmers and those who take the time to learn how to farm the desert and improve the land, while respecting nature and being involved in the community.
Cristiana Cole	Phoenix, AZ	2016-11-08	Cole
jennifer valtier	Tucson, AZ	2016-11-08	I'm signing this because letting Monsanto in to our food and business community is an irresponsible choice. They have poisoned the many communities they operate in and have no integrity. Dollars are NOT more valuable than people and this corporation is not in our best interest. Pima County should put effort into starting and local farms and training farmers who honor nature. The money will come with that investment.
Mike Ankomeus	Tucson, AZ	2016-11-08	I want more small organic farms. No gmo's!

Name	Location	Date	Comment
Scott Blodgett	Tucson, AZ	2016-11-08	Monsanto is a cancer in every sense of the word. Why would the Pima County Board of Supervisors even consider a company well known for the problems it has caused worldwide!
Dennis Leiker	Tucson, AZ	2016-11-09	Monsanto is in noway will be good for Tucson or Tucson farmers. GMO's are for profit with little regard for the health of Arizona.
Donna Decker	Tucson, AZ	2016-11-09	The harmful impact that Monsanto will bring far out weighs any promised financial gain.
Steve Cooper	Marana, AZ	2016-11-09	Small farms need to stay small
Alexis Russell	Royersford, PA	2016-11-09	I will not put up with destroying our resources, and slowly killing the local communities from even more chemical pollutants and food that is genetically modified
Leila Amin Sobhani	Scottsdale, AZ	2016-11-09	Monsanto is killing our bees, butterflies, and making our people sick. Monsanto creates toxic poisonous products that DO NOT belong in our communities. Arizona citizens do not support Monsanto because they are corrupt and are a danger to our health.
Eileen Gavin	Tucson, AZ	2016-11-09	Monsanto uses dangerous chemicals on our food...how can this not be a problem?
jenna rosengren	washington, DC	2016-11-09	Monsanto does not care about the people in Pima County and they have no place here. Get them out! Protect Pima county and the local farmers that work so hard to do things the right way- for people and place!!!
Jean-Paul Genet	Tucson, AZ	2016-11-09	If you personally are not prepared to carry out your due diligence on Monsanto then have your staff do it and then come back to this conversation. Monsanto has been condemned all over the world. If you are looking for viable alternatives please feel free to contact me.
Rebecca Crawford	Prescott Valley, AZ	2016-11-09	Because they do not want the pesticides going into the homes nearby in PimaCounty!
Pam Stewart	Tucson, AZ	2016-11-10	I cannot begin to say how disgusted I am that Monsanto is being encouraged to come to Pima County. Tucson and the surrounding area have worked so hard to create an environment that encourages healthy eating and a healthy lifestyle which includes small farms, hobby farms and backyard gardens. Monsanto states it will not be a problem because it will be contained in a green house. Will that green house have vents? I don't know of one that doesn't. You can see where I am going with that...along with the fumes from whatever they are using in there will be going.
Monica Roebuck	Tucson, AZ	2016-11-10	Tax Breaks should not be going to this company. I live near the land that was sold to Monsanto. I love this area and for the first time, the thought of moving has become a serious option!
Lorinda Molina	Tucson, AZ	2016-11-10	It's a disaster to our economy and health.
Viola Perry	Kempner, TX	2016-11-10	Viola Perry
Julie Robinson jrobinsonsullivan@gmail.com	Tucson, AZ	2016-11-10	I oppose incentives to Monsanto. We need a local agricultural policy to provide safe and transparent oversight for experimental GE/biopharming in Pima County.
Benjamin Rank	Tucson, AZ	2016-11-10	I do not support any work Monsanto does and also am concerned about the well-being of my county, state, and fellow people.
Vicki Merley	Tucson, AZ	2016-11-10	Bad business, worried about contamination and overuse of water. Will contaminate organic farming in Pima County. Bad reputation of company.
Dennis Eustace	Oakland, CA	2016-11-10	Do not let this happen!

Name	Location	Date	Comment
Brianna Patrick	Bucyrus, OH	2016-11-10	Monsanto is trying to monopolize food sources and is lobbying for consumers to not realize they are in fact eating a weed killer.
Donna Olson	Joice, IA	2016-11-10	My son and his family live there. and I love them.
Chris Mazzarella	Tucson, AZ	2016-11-10	Any deal with a company that involves giving tax breaks, which is really a taxpayer gift, and has implications for the food system and any international designations like our UNSECO City of Gastronomy award, needs to be done in the open with transparency. Without this, citizens can only assume that deals are being made to benefit the few over the many.
IYnn Waldrop	Tucson, AZ	2016-11-11	I reject your products, I Reject them for my children and grandchildren. I reject them for the soil and water which sustains us
Angelina Schulte	Tucson, AZ	2016-11-11	Fuck Monsanto. I want to protect my family from the diseases they will give them for all of the chemicals they put into our food.
Debra Pachnowski	Tucson, AZ	2016-11-11	Monsanto is bad bad bad!!!
Phyllis Rank	Tucson, AZ	2016-11-11	We do not need His greenhouse
Rebel Harjo	Tucson, AZ	2016-11-11	Why only set up for 500 signatures? Monsanto has a horrendous record, Pima County should not be using our tax dollars to support this corporation that seems to think it can ruin our health as it pleases.
victoria stahl	Middletown, CT	2016-11-11	We have a thriving community of organic growers and consumers in Pima County. We do not want our heirloom seed stock, our groundwater, or our health put at risk by allowing a mega corporation, banned in almost 40 countries to date, to operate here. WE the people have the right to clean water and untreated, diverse food.
Amanda Frank	Tucson, AZ	2016-11-12	Because I completely disagree with the idea of GMOs and I feel that Monsanto is a dishonest awful company with less than pure intentions.
House Hoodlum	Sells, AZ	2016-11-12	I can not fathom why JTED and Marana would sign a deal with Monsanto. Please sign and share to put a stop to this disastrous partnership!
Carl Wills	Tucson, AZ	2016-11-12	I am a small scale Organic farmer and I live in the relative area of the proposed "green house". I do not want their chemicals and GMO's contaminating our area. It is proven that the chemicals pollute the ground water. We sit on top of one of the last remaining aquifers without contamination. It has also been proven that the pollen from GMO plants can transfer to other plants, resulting in cross pollination. This could allow genetic alterations to be passed on to native plants even some distance away. The final result would render my efforts to remain organic useless once contamination spreads, and it always does. Save our small farmers and our crops that grow naturally, our native plants and our ground water DON'T allow this in our area.
Patricia Rodriguez	Tucson, AZ	2016-11-12	I dont want Monsanto to take over small farms and bring all the horrible things they do!
Cheryl Snyder	Tubac, AZ	2016-11-12	Without question, a huge NO!!
Robert Bowers	Tucson, AZ	2016-11-12	This company is poisoning the world. GMO crops are primarily designed to be resistant to an herbicide called glyphosate, which you may know as Roundup. Glyphosate is banned in many countries as a carcinogen. Unless you eat organic food, you are eating glyphosate in any produce including meat which was produced using corn. Even if GMO foods themselves are safe, they are not safe in the manner in which they are grown. They are saturated with glyphosate. Why should we help them further poison our food supply?

Name	Location	Date	Comment
Tina Myers	Tucson, AZ	2016-11-12	I am beyond anti-GMO...stop testing us we are not your experiment!
Melina Mera	Milwaukie, OR	2016-11-12	Monsanto is the devil
Jason Scott	Sahuarita, AZ	2016-11-12	I believe Monsanto would be detrimental to my community and from what I've learned of the company it would all but destroy the local agriculture
Kevin Lanoue	Tucson, AZ	2016-11-12	NO TO MONSANTO!!
Catie Kaufman	Tucson, AZ	2016-11-13	No Monsanto in Tucson!
Amira Van Winkle	Tucson, AZ	2016-11-13	Dear Monsanto, money isn't everything. One day you too will die (same as all those you have poisoned) and you won't be able to take a single cent with you to hell.
Edward Cizek	Tucson, AZ	2016-11-13	No Taxpayer \$\$\$ for crony capitalism projects in Pima County!
Frank Tellez	Tucson, AZ	2016-11-13	I'm signing this because people I love eat food.
Kathy Rote	Tucson, AZ	2016-11-13	Monsanto, not here ! I will not shop at any local food seller carrying produce sprayed with these horrid chemicals. I'd like to live, thank you very much.
cheryl simone-grams	tucson, AZ	2016-11-13	We're being poisoned. Most of Europe doesn't allow GMOs. We're all about the money, not the people.
Mitchell Timin	Tucson, AZ	2016-11-13	Because Monsanto Bullies Farmers, and recently GMO agriculture has been shown NOT to be beneficial, even to farmers.
Cybele Knowles	Tucson, AZ	2016-11-13	Monsanto has no place in the world of 21st-century, sustainable, moral agriculture. It especially has no place in Pima County, an ancient and precious foodshed with a 4,000 year history, and home to Tucson, which just received the was designated a World City of Gastronomy by the United Nations Educational, Scientific, and Cultural Organization (UNESCO), becoming the first city in the United States to receive such a designation. Monsanto is a threat to business, health, and the future.
Mary Whittenberg	Tucson, AZ	2016-11-14	monsanto has to be stopped, there is no place on our planet we need monsanto in there present state period
Marcia Marthaller	Tenakee Springs, AK	2016-11-14	I want to eat real food, not Monsanto chemical laden 'Frankenstein food'.
Tala Tala	Tucson, AZ	2016-11-14	I don't want Monsanto and/or GMO agriculture in Pima County, or any other county!
Lauren Clyde	Petaluma, CA	2016-11-14	I have friends in this area and plan to visit. I am an env scientist and chemically sensitive.
nanci nelson	tucson, AZ	2016-11-14	Hell no
Jennifer Pinto	Sun City, AZ	2016-11-14	My friend needs help
Jan Allen	Tucson, AZ	2016-11-14	I work for a woman that is extremely chemically sensitive in Picture Rocks. There are a lot of other people that have also moved to this area to be more isolated from dangerous chemicals! This should not be allowed!!
Kevin Randolph	Tucson, AZ	2016-11-14	Monsanto is a den of cancer creation
Taylor Young	Scottsdale, AZ	2016-11-14	For God's sake. don't you know any better than this by now?? We do not want anything to do with Monsanto and you should know that your citizens don't want anything to do with them by their protests about them.
Ted Cooper	Tucson, AZ	2016-11-14	Monsanto-no,no,no!

Name	Location	Date	Comment
Charles Swanson	Tucson, AZ	2016-11-14	Our agricultural heritage dates back to the time of Moses. Allowing these corporate bullies to set up shop in the only city in the United States that holds the UNESCO City of Gastronomy distinction is an abomination. Do the right thing, Pima County, and choose preserving culture over becoming corporate toadies.
Karen Matthews	Tucson, AZ	2016-11-14	I don't appreciate Pima County bribing Monsanto with the promise of unfair advantage and special privilege to operate in my backyard. There is no greenhouse that can protect me and my family from their ability to poison my water supply or the air I breathe; not to mention the food I eat. Disgusting.
Marko Hansen	Tucson, AZ	2016-11-14	Monsanto is the single greatest threat to the planet. No other company affects me three times every day. Because the Democratic party presidential candidate was pro-Monsanto, I had no choice but to go Green Party after 39.5 years as a Democrat. From Chemical Industry Archives: "Monsanto went to extraordinary efforts to keep the public in the dark about PCBs, and even manipulated scientific studies by urging scientists to change their conclusions to downplay the risks of PCB exposure. " Monsanto cannot be trusted. Monsanto is the reason oligarchy is not going away. The voice of the people needs to be heard. HELL NO TO MONSANTO. Keep them out of our state!
Daniel Gunther	Tucson, AZ	2016-11-14	I prefer food that is closer to how nature originally created it, not how science changes it.
Maureen Kirk-Detberner	Tucson, AZ	2016-11-14	I'm against Monsanto and I love Tucson.
Nicole Henshaw	Tucson, AZ	2016-11-14	I don't support GMOs and the use of toxic chemicals. Monsanto doesn't have the public safety in mind and that should be a concern for all. There are many conflicts of interest within this corporation and a chemical company should not be controlling the food supply!
Kristopher Martinez	Tucson, AZ	2016-11-14	Stop them from poisoning all of us
Nora McGinnis	Tucson, AZ	2016-11-15	I support sustainable agriculture
Nicola Freegard	Tucson, AZ	2016-11-15	I do not want Monsanto in my community. Heritage grain is the only way forward.
angela Tamsen	tucson, AZ	2016-11-15	this is just too much
Travis Spillers	Tucson, AZ	2016-11-15	I'm signing this because this corporation has consistently lied about the safety of their products for decades. The public has suffered enough. Straight to hell, Monsanto.
Ursula Ramos	Tucson, AZ	2016-11-15	I support a clean and healthy Pima County. I want us to keep our designation as a city of gastronomy. It will all be ruined by Monsanto moving in. Please help keep our children safe.
Susan Lantz	Tucson, AZ	2016-11-15	Monsanto has a long history of egregious behavior that puts our health and environment at risk. Please do not invite them into our community.
Nicole Birdeau	Tucson, AZ	2016-11-15	I don't want Monsanto in my community. I don't want Monsanto to receive tax breaks.

Name	Location	Date	Comment
Aimee Woodhall	Tucson, AZ	2016-11-15	Monsanto and their poison and strong armed tactics that have hurt farmers in America have no business in our desert, straining our water supply and adding chemicals to our environment.
Sarah Richards	Tucson, AZ	2016-11-15	We don't need no stinking GMO laden crops anywhere near our farming communities hard work, they work to hard to grow native heirloom crops, to have them be destroyed by Monsanto.
Mary Jane Essenmacher	Tucson, AZ	2016-11-15	this is BS !!!!!
Lisa Reynolds	Tucson, AZ	2016-11-15	I want safe food for my child.
JOhn Slattery	Tucson, AZ	2016-11-15	Monsanto represents greed and dishonor for all of us and the earth. Support local agriculture and deny access to our local environment by polluting corporations who's business model is the creation of toxic chemicals and the transfiguration and control of our food supply for profit.
Kayla Peterson	Tucson, AZ	2016-11-15	They are monsters!! Keep them out of Pima county. We need local farmer to flourish!
Patrick Clark	TUCSON, AZ	2016-11-16	If someone has to wear a respirator to spray chemicals on the plants, I don't want to eat that!!
Cindy Moore	Tucson, AZ	2016-11-16	I want the world to be Monsanto-free.
Teri Kashner	Greenfield, MA	2016-11-16	Monsanto is bad news.
Greg Hart	Tucson, AZ	2016-11-16	Wrong way to go at precisely the wrong time.
Julie Johnson	University Park, PA	2016-11-16	The diverse, rich, and unique food heritage of Southern Arizona is something that we must protect and respect. Monsanto's values are incompatible with the values of Southern Arizona foodways. Please don't offer tax breaks to Monsanto--they are not a welcome addition to our region.
Susan Phillips	Snowflake, AZ	2016-11-16	Monsanto is going to stay away from Pima County! The Tucson area has a beautiful food culture, and we will continue to create initiatives that support a healthy community!
Juliana costanzo	Tucson, AZ	2016-11-16	Monsanto's business practices are detrimental to farmers and to the environment.
Violet Kennedy	Tucson, AZ	2016-11-16	I'm signing because this company has a long history of poisoning the earth in a big way.
Patricia Moore	Sahuarita, AZ	2016-11-16	I don't care for Monsanto. I do not trust them at all.
Lia Griessee	Tucson, AZ	2016-11-16	I believe in supporting & giving tax breaks to locally owned farms so that they can provide more jobs to our community, as opposed to Monsanto/Bayer jobs that harm preexisting local agriculture
Junardi Armstrong	Tucson, AZ	2016-11-16	ARE YOU SERIOUS?
Lara Ratterman	Tucson, AZ	2016-11-16	Life, health, longevity, future generations, love of the planet, the air, my life. No Monsanto.... just NO
Marco Liu	Tucson, AZ	2016-11-16	I support our local food producers and their interest in organic and naturally grown methods. I fear that our food sovereignty will be threatened by those with a history of imposing their uninvited and unwelcome will on others.
torrey postal	Tucson, AZ	2016-11-17	I do not want Monsanto in our county. The business practices of this company are highly unethical and the products are bad for the environment. Say NO to Monsanto.
Sherry Lowenthal	Tucson, AZ	2016-11-17	There is too much conflicting information, to be sure, that Monsanto operations will not be a hazard to our farmers and effect our organic growers. This is one company Pima County should not court.

Name	Location	Date	Comment
Tina Helmke	Tucson, AZ	2016-11-17	Monsanto should be stopped because they're poisoning our world.
Robyn van den Bernd	Scottsdale, AZ	2016-11-17	While other countries are busy banning this crap, this country is still in cahoots.....Monsanto needs to be shut down, not invited in - what they are doing are crimes against humanity (and all the other species of the world too!)
Ayshica Andrews	Gilbert, AZ	2016-11-17	We do not need to continue poisoning our land!
Mishelle Beagle	Tucson, AZ	2016-11-17	Too scary with the pesticides and Round up!
keena powers	ash fork, AZ	2016-11-17	I am against Monsanto and all it stands for. Leave our food alone.
Cynthia Anderson-Bennekaa	Phoenix, AZ	2016-11-17	What is good for the company, is NOT good for nature, of which we are. In this light, we must protect our rights to food sovereignty. Dismantle the GE enterprise.
Bev Brinkman	Phoenix, AZ	2016-11-17	I am signing because I believe our food should be safe to eat.
jill green	Phx, AZ	2016-11-17	We want you to stop poisoning us!
Alberto Ramirez	Pico Rivera, CA	2016-11-17	I believe in the rights of small business farmers
Jane Greer	Tucson, AZ	2016-11-17	We live in an amazing area with a vibrant heirloom agricultural tradition. Monsanto should not be allowed to set up any operation here.
Judith Sands	Tucson, AZ	2016-11-17	Judith Sands
Bonnie Kneller	Tucson, AZ	2016-11-17	I am completely opposed to having Monsanto anywhere near my food supply. We have many local farms and growers that try to maintain organic soil and produce and Monsanto is notorious for suing farms and monopolizing the seed market. This would be a devastating move for Tucson.
Barbara Gray	Santa Rosa, CA	2016-11-17	I am now living in Tucson, and appalled this would even be considered.
Sarah Renkert	Tucson, AZ	2016-11-17	In 2015, Tucson was awarded a City of Gastronomy designation from UNESCO's Creative City Network. The arrival of Monsanto is a complete rejection of the foundational purposes underlying why we received this designation. It rejects our agricultural heritage, efforts to localize our food economy, emphasis on ecologically regenerative food systems, and the importance of healthy whole foods (particularly for our children). By allowing Monsanto to come in, the county is basically demonstrating that this designation is nothing more than a tourist gimmick which is attempting to obscure the county's support of not only mass agriculture, but of a company with a long history of abuses, both social and ecological. We need to focus on supporting local farmers, keeping our economy local, and closely considering the relationship between agriculture and farming in the Southwest. I am also extremely concerned that they may not have to pay taxes and that school children may visit the greenhouse. We should be supporting our school gardening programs, not indoctrinating kids into Corporate America's version of agriculture.
Jacob DeSio	tucson, AZ	2016-11-17	Don't fucking let those bastards in. You are asking for a violent revolution if you proceed with this deal
Jetana deGaia	Tucson, AZ	2016-11-17	Keep Monsanto out of our county! Consider tax breaks for organic food producers.
Marsha Perry	Tucson, AZ	2016-11-17	Monsanto is marketing GMO seeds and unnatural pesticide to our cotton farmers. Bad for bees. Bad for Mother Earth. Bad for us!!!!
Catherine Patterson	Powell, OH	2016-11-17	I'm signing because I care about our community and environment. I am a homeowner in Tucson as well as my Ohio home.

Name	Location	Date	Comment
Linda Kern	Tucson, AZ	2016-11-18	Monsanto has been locked out of Europe and other markets, why should our official allow Americans to be a test case for their products. I strongly object to any financial support and/or tax incentives directed to their corporation. Tucson citizens, our mayor and council have made a c commitment to our environment and are a model to other cities and states. Let's keep our moral and environmental actions on track toward a clean and healthy community.
Norman Hayes	Yuma, AZ	2016-11-18	Farmers need to keep it natural for the health of the earth and all who live here. Arizona bees have a hard enough time surviving. Don't complicate it for them.
Beth Jonquil	Tucson, AZ	2016-11-18	I COMPLETELY oppose Monsanto's involvement with agriculture in our entire country.
Regina Whitman	Queen Creek, AZ	2016-11-18	HE'LL NO GMO NO MONSANTO
Paul Salvatore	Gainesville, FL	2016-11-18	Monsanto products kill people and livestock. No incentives should ever be made to help this company grow. I think Monsanto products are banned in many locations.
Jason Hunt	Glendive, MT	2016-11-18	Monsanto = death
Linda Jenkins	Tucson, AZ	2016-11-18	I think Monsanto can cause more harm than good in the Tucson area. There is already a history of chemicals in our ground water we don't need more chemicals in our food.
Diane Sievers	Olympia, WA	2016-11-18	I love Tucson and plan on returning. I also love human beings.
Stanley Hagyard	Tucson, AZ	2016-11-18	I want to be informed
Tangie Duffey	Sahuarita, AZ	2016-11-18	Protecting our food
Sarah Martens	Marana, AZ	2016-11-18	We don't need more poison!
Kam Tecaya	Tucson, AZ	2016-11-18	Glyphosate is making people sick!
Barbara Jimenez	Tucson, AZ	2016-11-18	i organically grow my own fruits and vegetables and am VERY concerned about this movement threatening our food supply. i feed many in my community...not just my family. Monsanto will not provide a large # of jobs but will threaten our UNESCO standing. Why the closed door sessions any way????
cheryl tanner	Tucson, AZ	2016-11-18	Once Monsanto gets their foot in the door, they take over. Small farmers are not only bullied but prevented from planting crops if GMO seeds or plants are found on their property. The farmers are then charged a fee and can only use Monsanto seeds. Please don't let Monsanto do this in Pima County. Think about the farmer before the money!
Nancy Mellan	Tucson, AZ	2016-11-18	I am signing out of deep concern about this company's effect upon our food sources and environment.
alina wingstad	Tucson, AZ	2016-11-18	No. No. No. To GMOS!
Christine Koenene	Tucson, AZ	2016-11-18	No way we don't need this!
Bobbie Peterson	Tucson, AZ	2016-11-18	I do not want Monsanto anything. Bringing them here is like reinviting all the GMQ I fight to keep out of our lives back in.
Maya Stahl	Tucson, AZ	2016-11-18	Keep Monsanto out of Tucson!!
Denise Holley	Tucson, AZ	2016-11-18	Our local agriculture is thriving, even without support from Pima County. Why do county supervisors want to give away our tax dollars to a huge company that markets pesticides and threatens organic farmers?
felicja frontain	Tucson, AZ	2016-11-19	I am tired of tax benefits for businesses.
Ross Brueck	Gilbert, AZ	2016-11-19	GMO fruits, vegetables and the companies that profit from them are lacking in nutrition to the body and a menace to the country

Name	Location	Date	Comment
Laura Sullivan	Tucson, AZ	2016-11-19	I don't support tax incentives for Monsanto.
Deborah Nagel	Columbia, MO	2016-11-19	I'm signing because chemicals need to be stopped everywhere on our foods! Chemicals are ruining our bodies! One out of three people have autoimmune disease thanks to all the toxins on our goods and in the air! It needs to go back natural for our world's sake!
Jennifer Krzyzanowski	Tucson, AZ	2016-11-19	I have children and they will have children and I am praying WE will have the forward thinking to make decisions which will make it even possible for our species to continue and thrive.
Janine Walter	Tucson, AZ	2016-11-19	I want to protect our food sources.
Michael Wahl	Tucson, AZ	2016-11-19	Stop this gmo and pesticide monopoly from sweeping up Pima County as well!
valerie EIGHaouti	Tucson, AZ	2016-11-19	No Monsanto. Their chemicals are already making people sick and proving to be less and less effective. Do not jeopardize tucson residence health and safety, no Monsanto.
alaina brownell	Tucson, AZ	2016-11-19	I care about this environment despite the crap president we just elected. Food is important.
Jennifer Huls	Tucson, AZ	2016-11-19	I am very much against giving Monsanto a tax break and I want there to be absolutely no incentive to succeed in threatening our environment.
Susan Kaplan	Tucson, AZ	2016-11-19	We don't need poison in our back yard!
Donna Jeffers	Tucson, AZ	2016-11-19	Monsanto needs NO tax incentives! Monsanto needs to fully disclose the toxic experimental chemicals they use. Support local, small farmers.
Geraldene Larrington	Tucson, AZ	2016-11-19	I am very concerned about health ramifications from glyphosate and the production of foods lacking basic nutrients. I am also opposed to tax Incentives for such a wealthy corporation. We need to support local growers following healthier growing practices.
Lia Caidwell	Tucson, AZ	2016-11-19	We do not want this here
Samantha Christensen	Tucson, AZ	2016-11-19	Please keep Monsanto far away from my garden!
Stephan Moran	Tucson, AZ	2016-11-19	I care about the health of my family, the further decline of my already poisoned drinking water, and the overall well being of my community.
christina boucher	Tucson, AZ	2016-11-19	Just say no to chemicals!! I'd like my food to be real please and our farmers do a fine job without Monsantos help!
Peter Leary	Durham, NH	2016-11-19	I am all for building greenhouses, but not greenhouses that are sponsored by a company whose products have repeatedly proven to be harmful to human health years later despite their claims otherwise.
Sibylle Rundel	Tucson, AZ	2016-11-20	I do not want Monsanto anywhere near Tucson. They ruin the environment for generations to come.
Raquel Mogollon	Tucson, AZ	2016-11-20	Complete transparency from the start is an indispensable requirement of our government officials even more under such obviously controversial circumstances.
Penelope Consales	Tucson, AZ	2016-11-20	There is NO LOGICAL REASON to bring Monsanto into Tucson!!! Keep our city CLEAN AND SAFE!! STOP making COMPLETELY WRONG DECISIONS that only WASTE MONEY! This city is near BANKRUPTCY! SHAME on all of the people representing our city AND letting this happen! Bring in businesses like the Home Goods distribution center, that will cause NO SAFETY AND HEALTH ISSUES!! WAKE UP to what you're ALL DOING! It's a DISGRACE!!
Tiffany Avila	Tucson, AZ	2016-11-20	I'm completely against this.
Carol Cornelius	Tucson, AZ	2016-11-20	I do not agree with Monsanto doing their business here!

Name	Location	Date	Comment
Janet Hill	Tucson, AZ	2016-11-20	I don't want Monsanto any where near where I live, eat, grow or buy local crops.
Shannon Ration-Banuelos	Tucson, AZ	2016-11-20	Keep Monsanto Out! It's just not about tax breaks; it's about our future, and our childrens' future. There comes no good from Monsanto just destruction of life and liberty!
jeanne howard	Marana, AZ	2016-11-20	opposing tax breaks to incentivize Monsanto to come to our community!
Harold Roberts	Tucson, AZ	2016-11-20	Pima County & Marana need to be transparent in their dealings that effect the people that live where giant corporations are slipping in. Especially Monsanto...
Yumi Wong	Tucson, AZ	2016-11-20	I am not seeing your action item on Tuesday's agenda. Where can I locate this? Thanks. https://www.tucsonaz.gov/clerks/mcdocs
Serena Freewomyn	Tucson, AZ	2016-11-20	Monsanto kills natural plants and poisons the soul and water with their chemicals.
Bobbe Arnett	Tucson, AZ	2016-11-20	I am a business owner in Tucson. Monsanto does not need tax breaks.
Linda FEltner	tucson, AZ	2016-11-20	Monsanto' GMO's have been banned in many countries already, why would you put Pima county and City of Tucsn residents in dager from their checmicals? This is wrong. Not for 50 jobs over 4 years...nope, not worth it. and our ground water? TWO Million gallons?
janice dowling	tucson, AZ	2016-11-20	I don't feel that corporate agriculture is compatable with Tucson/Pima County being a UNESCO Heritage site. I support small lical farmers & businesses.
Carolyn A Schmitt	Princeton, IL	2016-11-20	I feel the retail stores will still make plenty of money on Friday through Christmas, that they don't need to be open on Thanksgiving. In fact they don't NEED to be open on Sundays either. When I was young businesses were open Monday through Saturday and we didn't have any problem getting the things we needed.
Friederike Irene Peters	Tucson, AZ	2016-11-20	I want to be able to keep feeding my family healthy food!
Robin Motzer	Tucson, AZ	2016-11-20	NO to "Project Corn" experimental corn, soybean and chemical testing! No to Monsanto poisoning our food, land, air, water, humans, insects, and all animals!
Lary McGinnis	Tucson, AZ	2016-11-20	I don't trust Monsanto
Clarice Healy	Tucson, AZ	2016-11-20	Pima County and our surrounding communities are places of great environmental and agricultural sustainability and integrity! As such, we do not welcome Monsanto's presence in any way. Monsanto's work goes against the healthful interests of Pima County.
Johanna Lundy	Tucson, AZ	2016-11-20	I believe tax breaks for big companies are wrong. I support our local farmers and wish to live in a world where as much as possible of our food is grown sustainability, without harmful chemicals or GMO seeds.
Kim Knebel	Tucson, AZ	2016-11-20	This is a travesty! Not only should there be no tax incentives or breaks, their taxation should be doubled or tripled due to the mess they will invariably create with their toxic chemicals and poisoned seeds. We have so many amazing things going with heirloom/native seeds, seed saving efforts and a rich food heritage and this threatens it all. They bully the small farmer everywhere they go, forcing them to use their products. Make it as unpleasant and unprofitable as possible so they might just sell that land off and go away!
Dillon Walker	Tucson, AZ	2016-11-20	We want the right economic growth in Pima County! I say no to Monsanto.
Robert Remington	Tucson, AZ	2016-11-20	I am totally opposed to Monsanto. They don't need a tax break and their use of chemicals in the food supply are reprehensible.

Name	Location	Date	Comment
Judy Scott	Marana, AZ	2016-11-20	Do not want Monsanto anywhere near our town of Marana!!
Cindy Belz	Tucson, AZ	2016-11-20	There is not enough proof that is driven by scientists who are independent from Monsanto.
Maria Barrientos-Quincy	Tucson, AZ	2016-11-20	Monsanto has been banned from most countries around the world. It makes no sense for U.S.A. not to shut them down. Farming is important to Arizona. Monsanto goal is to dominate the food industry with frankinfood. It is not healthy for our environment, economy and to the human body. PLEASE, keep their poison away from us!
Cheryl Beth Diamond	Ashland, OR	2016-11-21	this company presents a health hazard to pima county residents and to the environment!
Leigh Ann Lesho	Tucson, AZ	2016-11-21	I do not want Monsanto's presence in my hometown, much less allow them to have tax breaks for the horrible things they represent. They are destroying the health of our world one genetically modified organism at a time.
Carrie Vonier	Tucson, AZ	2016-11-21	I don't believe that Monsanto is an ethical company and this will have negative impacts on the fragile desert environment.
Sarah Dilks	Tucson, AZ	2016-11-21	Stop the madness already
Joan Shields	Marana, AZ	2016-11-21	I live in Avra Valley. Don't sell us out to Monsanto. Don't drink the Koolaid. Read the studies for yourself, especially Seralini, who BTW, just won 2 lawsuits for libel and defamation. He's been vindicated.
Lynne Petros	Brooklyn Park, MN	2016-11-21	Monsanto is poisoning the foods we depend on.
Sven Iverson	Tucson, AZ	2016-11-21	I don't believe megacorporations should get tax beaks.
Petra Timmers	Amsterdam, Netherlands	2016-11-21	I'd like this world to stay liveable, thank you very much.
Ivonne Lauscher	Sacramento, CA	2016-11-21	Um...I don't want to encourage things I do not stand for/behind to dictate the way we live. Having Monsanto present in the community I live will encourage false ways. When you live a tue life, this isn't wanted and my life is true-I do not want to taint my life. No Monsanto.
Nina Rosas	Dana Point, CA	2016-11-21	I love Arizona, and used to live up on Skyline near Sabino Canyon. I hope to return again soon and care deeply about what happens there.
Kelly Salchli	Paducah, KY	2016-11-21	No to Monsanto
Al Zimmerman	New York, NY	2016-11-21	Life itself is threatened by Monsanto and big agra.
Elisa Carreon	Tucson, AZ	2016-11-21	Please keep the integrity of our soil and air for our future generations. The ability to grow our own organic crops is more valuable than any jobs any company can produce.
Tressa Snoke	Kansas City, MO	2016-11-21	This is not ok with me or allot of other individuals. This threatens our safety and animals safety. This must not happen!
amy ruiz	Marana, AZ	2016-11-21	I believe that Monsanto does nothing but hurt our environment and our bodies.
Mary Houle	Montreal, Canada	2016-11-21	GMO's Have to go. Get back to natural.
Carolyn Maxey Schuetze	Tucson, AZ	2016-11-21	Monsanto is harmful to the air I breathe and food I eat.
Megan Clark	Globe, AZ	2016-11-21	Tucson doesn't want this! Arizona doesn't want this corrupting our crops! Go away Monsanto!! Citizens are onto your games and we don't want your poison. POLITICIANS STOP TAKING THEIR MONEY!!!
Sarah Simpson	Tucson, AZ	2016-11-21	I dont want my children poisoned because of someone else's greed.
Cheryl Mackey	Coweta, OK	2016-11-21	I believe it is a hazard to citizens.

Name	Location	Date	Comment
Kelley Barrett	Golden, CO	2016-11-21	We are what we eat, to turn a well used phrase. And i refuse to believe a multi billion dollar chemical corporation has the best interests of our food supply in mind! Keep your research labs off of my food!
Jan Stern	Duluth, MN	2016-11-21	How stupid do you have to be to think Monsanto is pro-food? It's pro- chemical, remember agent orange? it's what's for dinner tonight!
Kimberly Larsson	Chandler, AZ	2016-11-21	We need to stop Monsanto, not help them. They are the worst corporate enemy against the people. They would be poisoning all of our food for profit if we let them.
Peggy Schott	Vinton, IA	2016-11-21	I want clean food, we all deserve clean food. We have to go back to before they convinced all that chemicals were the way.
Diana Chaney	Phoenix, AZ	2016-11-21	Thanks for giving everyone cancer for generations. Thank you for making the choice of destroying our food supply without our permissions. You gave us no choices and big government has protected you too long. I am absolutely disgusted that our leaders allowed your terrorist to destroy us slowly.
Ting Qian	Brooklyn, NY	2016-11-21	Fuck Monsanto.
Elena Ortiz	Tucson, AZ	2016-11-21	I'm signing because I support building a strong, local food system. We need to invest energy and resources to support local growers and individuals, not giant corporations like Monsanto.
David Morgan	Tucson, AZ	2016-11-21	I support the local farmer
Poppy Hammond	Williamsburg, VA	2016-11-21	Monsanto hurts us as individuals, as a nation and even the world! Don't let them take over!!
Matthew Brock	Tucson, AZ	2016-11-21	My Grandfather had run-ins with Monsanto in Illinois, and they weren't positive. He wanted nothing to do with their seeds, but farms around him did. Their use contaminated his crops and Monsanto tried to force him to pay them, claiming he stole their seeds! When he refused, they wanted to plow his crops under, thus destroying his livelihood and income. Disgusting company ethos.
Leah Hill	Dickinson, TX	2016-11-21	Monsanto must be stopped they are killing us.
karen booth-townley	Hyde Park, NY	2016-11-21	Monsanto disgusts me. GMO and poison---got to go.
Katherine Josten	Tucson, AZ	2016-11-21	I'm signing because I very strongly don't want Monsanto to come to Tucson. This would be a tragedy for the Tucson community.
Kay Matthews	Tucson, AZ	2016-11-21	Monsanto is a huge contributor to poison in our nation's food supply. We do NOT want it here to do more of the same.
Mary Jablonski	Tucson, AZ	2016-11-21	The well-being of our health
Judith Salzman	Tucson, AZ	2016-11-21	Monsanto is a horrible corporation which needs to be stopped at every turn!

Number	Name	City	State	Postal Code	Country	Signed On
1	Nick Henry	Tucson	Arizona		U.S.A.	11/2/2016
2	Cie'na Schlaefli	Tucson	Arizona	85745	U.S.A.	11/2/2016
3	Megan Kimble	Tucson	Arizona	85701	U.S.A.	11/2/2016
4	Jennifer Slothower	Tucson	Arizona	85704	U.S.A.	11/2/2016
5	Kylie Rogers	Tucson	Arizona	85716	U.S.A.	11/2/2016
6	Kelly Bicknell	Tyler	Texas	75707	U.S.A.	11/3/2016
7	Amber Miller	Tucson	Arizona	85747	U.S.A.	11/3/2016
8	Elizabeth Mikesell	Tucson	Arizona	85709	U.S.A.	11/3/2016
9	Julio Olivares	Tucson	Arizona	85713	U.S.A.	11/3/2016
10	julie Hoffer	Brooklyn	New York	11201	U.S.A.	11/3/2016
11	Debbie Weingarten	Benson	Arizona	85602	U.S.A.	11/4/2016
12	kim hatton	Cincinnati	Ohio	45230	U.S.A.	11/4/2016
13	Merrill Eisenberg	Tucson	Arizona	85716	U.S.A.	11/4/2016
14	katie gannon	Tucson	Arizona	85721	U.S.A.	11/4/2016
15	alexis perea	Tucson	Arizona	85748	U.S.A.	11/4/2016
16	Cherie Kirschbaum	Denver	Colorado	80204	U.S.A.	11/4/2016
17	Cindy Freeman	Tucson	Arizona	85750	U.S.A.	11/4/2016
18	Bryan Nelson	Green Valley	Arizona	85614	U.S.A.	11/4/2016
19	Bill Butler	Phoenix	Arizona	85067	U.S.A.	11/4/2016
20	Anne Loftfield	Tucson	Arizona	85719	U.S.A.	11/4/2016
21	Deb Hilbert	Tucson	Arizona	85737	U.S.A.	11/4/2016
22	Rosalie Deljanovan	Huachuca City	Arizona	85616	U.S.A.	11/4/2016
23	Danielle Johnson	Tucson	Arizona	85747	U.S.A.	11/4/2016
24	Sam Kirschbaum	Denver	Colorado	80204	U.S.A.	11/4/2016
25	Fiona Gladstone	Tucson	Arizona	85719	U.S.A.	11/4/2016
26	Lillian Hall	Tucson	Arizona	85719	U.S.A.	11/4/2016
27	Tara Hidden	Tucson	Arizona	85730	U.S.A.	11/4/2016
28	Melissa Diane Smith	Tucson	Arizona	85750	U.S.A.	11/4/2016
29	Barbara Rose	Tucson	Arizona	85743	U.S.A.	11/4/2016
30	christi norman	Oro Valley	Arizona	85755	U.S.A.	11/4/2016
31	Charles Woods	Tucson	Arizona	85746	U.S.A.	11/4/2016
32	Amy Helfer	Needham	Massachusetts	2492	U.S.A.	11/4/2016
33	Sarah Renkert	Tucson	Arizona	85719	U.S.A.	11/4/2016
34	flo jasiak	Tucson	Arizona	85710	U.S.A.	11/4/2016
35	Shannon Nolen	Tucson	Arizona	85712	U.S.A.	11/4/2016
36	marianne stolmaker	Tucson	Arizona	85743	U.S.A.	11/4/2016
37	Debbi Wainwright	Tucson	Arizona	85716	U.S.A.	11/4/2016
38	Jazz Dolan	Tucson	Arizona	85716-2467	U.S.A.	11/4/2016
39	Nicole DeVito	Winkelman	Arizona	85192	U.S.A.	11/4/2016
40	Albert Lannon	Tucson	Arizona	85743	U.S.A.	11/4/2016
41	Diana Genardini	Tucson	Arizona	85719	U.S.A.	11/4/2016
42	janet rogers	Glendale	Arizona	85307	U.S.A.	11/4/2016
43	Bill Cunningham	Tucson	Arizona	85747	U.S.A.	11/4/2016
44	Christine M Siard	Tucson	Arizona	85710	U.S.A.	11/4/2016
45	Ashley Alofs	Tucson	Arizona	85705	U.S.A.	11/4/2016
46	Lisa Mereddy	Tucson	Arizona	85743	U.S.A.	11/4/2016

47	Rosanne Couston	Tucson	Arizona	85745	U.S.A.	11/4/2016
48	Colette Taglieri	MARANA	Arizona	85653-9153	U.S.A.	11/4/2016
49	Jennifer Merritt	Tucson	Arizona	85710	U.S.A.	11/4/2016
50	Liz Levine	Tucson	Arizona	85701	U.S.A.	11/4/2016
51	Kenneth Kennon	Tucson	Arizona	85711	U.S.A.	11/4/2016
52	Shannon Scott	Tucson	Arizona	85745	U.S.A.	11/4/2016
53	Eric Swedlund	Tucson	Arizona	85705	U.S.A.	11/4/2016
54	Hunter Fogel	Tucson	Arizona	85745	U.S.A.	11/4/2016
55	Martha Delsid	Tucson	Arizona	85713	U.S.A.	11/4/2016
56	Monica Suero	Phoenix	Arizona	85006	U.S.A.	11/4/2016
57	Rebecca Hogle	Tucson	Arizona	85710	U.S.A.	11/4/2016
58	Lilian Jewell	Tucson	Arizona	85716	U.S.A.	11/4/2016
59	Richard Johnson	Tucson	Arizona	85719	U.S.A.	11/4/2016
60	Alexandra Rosenberg	Tucson	Arizona	85744	U.S.A.	11/4/2016
61	Shelby Thompson	Tucson	Arizona	85716	U.S.A.	11/4/2016
62	jeremy frey	Tucson	Arizona	85724	U.S.A.	11/4/2016
63	Elizabeth Smith	Tucson	Arizona	85747	U.S.A.	11/4/2016
64	Johanna Stryker-Smit	Tucson	Arizona	85745	U.S.A.	11/4/2016
65	Michaeleen McNerney	Tucson	Arizona	85716	U.S.A.	11/4/2016
66	Kim Knebel	Tucson	Arizona	85716	U.S.A.	11/4/2016
67	Jennifer Linden	Tucson	Arizona	85710	U.S.A.	11/4/2016
68	Virgil Swadley Jr.	Tucson	Arizona	85743	U.S.A.	11/4/2016
69	David Ward	Tucson	Arizona	85719	U.S.A.	11/4/2016
70	Dana Helfer	Tucson	Arizona	85730	U.S.A.	11/4/2016
71	Rachel Gai	Tucson	Arizona	85705	U.S.A.	11/4/2016
72	Kari Hackney	Tucson	Arizona	85746	U.S.A.	11/4/2016
73	Adam Hostetter	Tucson	Arizona	85745	U.S.A.	11/4/2016
74	Jane Canon	Ajo	Arizona	85321	U.S.A.	11/4/2016
75	Jen Nowicki Clark	Tucson	Arizona	85745	U.S.A.	11/4/2016
76	Jennifer McComb	Tucson	Arizona	85719	U.S.A.	11/4/2016
77	Holly Bryant	Tucson	Arizona	85705	U.S.A.	11/4/2016
78	Tamara Bales	Tucson	Arizona	85743	U.S.A.	11/4/2016
79	Susan Willis	Tucson	Arizona	85716	U.S.A.	11/4/2016
80	Eula Hernandez	Tucson	Arizona	85745	U.S.A.	11/4/2016
81	Elaine Sims	Mesa	Arizona	85206	U.S.A.	11/4/2016
82	Veronica Torres	Vail	Arizona	85641	U.S.A.	11/4/2016
83	Julie Elvick-Mejia	Tucson	Arizona	85745	U.S.A.	11/4/2016
84	kim mantel	Marana	Arizona	85658	U.S.A.	11/4/2016
85	leslie j yerman	Tucson	Arizona	85701	U.S.A.	11/4/2016
86	Kim Fassl	Tucson	Arizona	85719	U.S.A.	11/4/2016
87	Tim Stucky	Tucson	Arizona	85713	U.S.A.	11/4/2016
88	Ryan Rosenberg	Ann arbor	Michigan	48104	U.S.A.	11/4/2016
89	Christopher Berry	Tucson	Arizona	85757	U.S.A.	11/4/2016
90	Michele Almeida	Tucson	Arizona	85749	U.S.A.	11/4/2016
91	raymond clamons	Tucson	Arizona	85716	U.S.A.	11/4/2016
92	Julie Frey	Tucson	Arizona	85701	U.S.A.	11/4/2016
93	Joel Martinez	Tucson	Arizona	85713	U.S.A.	11/4/2016

94	Patricia Dow	Tucson	Arizona	85719	U.S.A.	11/4/2016
95	Kathleen Compton	Tucson	Arizona	85716	U.S.A.	11/4/2016
96	Sally Erroa	Tucson	Arizona	85706	U.S.A.	11/4/2016
97	Floyd Robins	Tucson	Arizona	85719	U.S.A.	11/4/2016
98	Hope Maldonado	Tucson	Arizona	85712	U.S.A.	11/4/2016
99	Celeste Gaytan-Ramos	Mesa	Arizona	85208	U.S.A.	11/4/2016
100	Diane Vigne	Prescott	Arizona	86301	U.S.A.	11/4/2016
101	Julia Munson	Tucson	Arizona	85745	U.S.A.	11/4/2016
102	syl Lindowitz	Tucson	Arizona	85745	U.S.A.	11/4/2016
103	Suzanne List	Tucson	Arizona	85701	U.S.A.	11/4/2016
104	William Hallinan	Tucson	Arizona	85718	U.S.A.	11/4/2016
105	Justin Bramhall	Tucson	Arizona	85701	U.S.A.	11/4/2016
106	Claudia Torres	Tucson	Arizona	85713	U.S.A.	11/4/2016
107	Deborah Livingston	Tucson	Arizona	85712	U.S.A.	11/4/2016
108	Risa Shire	Tucson	Arizona	85747	U.S.A.	11/4/2016
109	Oscar Sisk	Ajo	Arizona	85321	U.S.A.	11/4/2016
110	Carina Brokamp	Tucson	Arizona	85716	U.S.A.	11/4/2016
111	Ron Henry	Silver City	New Mexico	88062	U.S.A.	11/5/2016
112	Luise Levy	Tucson	Arizona	85712	U.S.A.	11/5/2016
113	Sharon Palko	Olympia	Washington	98513	U.S.A.	11/5/2016
114	Elna Otter	Benson	Arizona	85602	U.S.A.	11/5/2016
115	edda blume	Tucson	Arizona	85750	U.S.A.	11/5/2016
116	Stacey Govito	Beaufort	South Carolina	29906	U.S.A.	11/5/2016
117	Samirah Steinmeyer	Tucson	Arizona	85719	U.S.A.	11/5/2016
118	Kathron Pallija	Tucson	Arizona	85719	U.S.A.	11/5/2016
119	Elizabeth Palmer	Tucson	Arizona	85716	U.S.A.	11/5/2016
120	Kristie Ramos	Tucson	Arizona	85713	U.S.A.	11/5/2016
121	jeannie brust	vancouver	Washington	98661	U.S.A.	11/5/2016
122	Dianne Bramhall	Tucson	Arizona	85750	U.S.A.	11/5/2016
123	Kathleen Hahn	Bay Shore	New York	11706	U.S.A.	11/5/2016
124	Dena Cowan	Tucson	Arizona	85719	U.S.A.	11/5/2016
125	Vanda J Pollard	Tucson	Arizona	85712	U.S.A.	11/5/2016
126	Mary E O'Kiersey	Oak Park	Illinois	60302	U.S.A.	11/5/2016
127	nancy reid	Tucson	Arizona	85705	U.S.A.	11/5/2016
128	Niki Thompson	Tucson	Arizona	85708	U.S.A.	11/5/2016
129	vanessa gallego	tucson	Arizona	85745	U.S.A.	11/5/2016
130	Susannah Brown	Worthington	Massachusetts	1098	U.S.A.	11/5/2016
131	Jose Gastelum	Tucson	Arizona	85713	U.S.A.	11/5/2016
132	Robert Voss	Bisbee	Arizona	85603	U.S.A.	11/5/2016
133	Melissa Brown-Domingi	Tucson	Arizona	85730	U.S.A.	11/5/2016
134	julie burguiere	Tucson	Arizona	85705	U.S.A.	11/5/2016
135	Kathy Ben	Tucson	Arizona	85719	U.S.A.	11/5/2016
136	J-Lynne Brown	Safety Harbor	Florida	34695	U.S.A.	11/5/2016
137	Ximena Roco	Tucson	Arizona	85701	U.S.A.	11/5/2016
138	Bonnie Oliver	Tucson	Arizona	85705	U.S.A.	11/5/2016
139	Paula Brown	Tucson	Arizona	85747	U.S.A.	11/5/2016
140	Pamela Powers	Tucson	Arizona	85716	U.S.A.	11/5/2016

141	Amy Shepherd	Tucson	Arizona	85743	U.S.A.	11/5/2016
142	Jennifer Ahearn	Tucson	Arizona	85711	U.S.A.	11/5/2016
143	David Castillo			6029	Australia	11/5/2016
144	elizabeth kinsworthy	tucson	Arizona	85716	U.S.A.	11/5/2016
145	Katherine Standefer	Tucson	Arizona	85719	U.S.A.	11/5/2016
146	Christina Grossman	Tucson	Arizona	85748	U.S.A.	11/5/2016
147	jackie roy	phoenix	Arizona	85742	U.S.A.	11/5/2016
148	To-Ree-Nee Keiser	Tucson	Arizona	85713	U.S.A.	11/5/2016
149	Eva Peterson	Wilmington	Delaware	19805	U.S.A.	11/5/2016
150	Alysha Collins	AZ	Arizona	85745-1217	U.S.A.	11/5/2016
151	susan cullen	tucson az	Arizona	85705	U.S.A.	11/5/2016
152	kris basel	tucson	Arizona	85718	U.S.A.	11/5/2016
153	Judith Crandall	Tucson	Arizona	85711	U.S.A.	11/5/2016
154	Marie Reilly	Ajo	Arizona	85321	U.S.A.	11/5/2016
155	Gary McGinnis	Tucson	Arizona	85719	U.S.A.	11/5/2016
156	Mary Martinez	Tucson	Arizona	85713	U.S.A.	11/5/2016
157	Barbara Kelley	Tucson	Arizona	85748	U.S.A.	11/5/2016
		West Bloomfield				
158	Lisa Rosenberg	Township	Michigan	48323	U.S.A.	11/5/2016
159	Rebecca Powers	Tucson	Arizona	85749	U.S.A.	11/5/2016
160	Justine Hernandez	Tucson	Arizona	85719	U.S.A.	11/5/2016
161	Amy Zenizo	Tucson	Arizona	85712	U.S.A.	11/5/2016
162	Catherine Lehman	Tucson	Arizona	85711	U.S.A.	11/5/2016
163	Julie Evans	tucson	Arizona	85730	U.S.A.	11/5/2016
164	Mary Albert	tucson	Arizona	85716	U.S.A.	11/5/2016
165	Elsa Terminel Zaragoza	Obregon	Sonora	85000	Mexico	11/5/2016
166	Kirk Alexander	Tucson	Arizona	85745	U.S.A.	11/5/2016
167	hilary eshelman	Tucson	Arizona	85716	U.S.A.	11/5/2016
168	Stacy Clinkingbeard	Marana	Arizona	85653	U.S.A.	11/5/2016
169	Curtis Zimmerman	Tucson	Arizona	85718	U.S.A.	11/5/2016
170	erika parkin	Tucson	Arizona	85745	U.S.A.	11/5/2016
171	Susan Samitz	Tucson	Arizona	85713	U.S.A.	11/5/2016
172	Jill Voth	Tucson	Arizona	85716	U.S.A.	11/5/2016
173	Christy Mortensen	Tucson	Arizona	85730	U.S.A.	11/5/2016
174	Stacey Wrona	Tucson	Arizona	85746	U.S.A.	11/5/2016
175	Eva Morrow	Tucson	Arizona	85713	U.S.A.	11/5/2016
176	Renee Kreager	Tucson	Arizona	85712	U.S.A.	11/5/2016
177	Margaret Lacey	Tucson	Arizona	85712	U.S.A.	11/5/2016
178	lonnie smith	Tucson	Arizona	85705	U.S.A.	11/5/2016
179	Linda Christopherson	Tucson	Arizona	85742	U.S.A.	11/5/2016
180	Liz Prohaska	Tucson	Arizona	85743	U.S.A.	11/5/2016
181	Gina Kerr	Tucson	Arizona	85711	U.S.A.	11/5/2016
182	Josephine Bell	Tucson	Arizona	85712	U.S.A.	11/5/2016
183	Rebecca Nelson	Tucson	Arizona	85711	U.S.A.	11/5/2016
184	Katharyn Meerscheidt	Tucson	Arizona	95710	U.S.A.	11/5/2016
185	David Guillemette	Grayslake	Illinois	60030	U.S.A.	11/5/2016
186	yvonne cohen	Potomac	Maryland	20854	U.S.A.	11/5/2016

187	Sandra Robinson	Tucson	Arizona	85719	U.S.A.	11/5/2016
188	Jodi Bonney	Tucson	Arizona	85701	U.S.A.	11/5/2016
189	Heidi Wilson	Tucson	Arizona	85716	U.S.A.	11/5/2016
190	Lenore Kadish	Oro Valley	Arizona	85737	U.S.A.	11/5/2016
191	Giselle Webb	Tucson	Arizona	85716	U.S.A.	11/5/2016
192	Jan Gaylord	Amado	Arizona	85645	U.S.A.	11/5/2016
193	Robert Crawford	Tucson	Arizona	85716	U.S.A.	11/5/2016
194	Kristin McRay	Tucson	Arizona	85701	U.S.A.	11/5/2016
195	marion wilkinson	Phoenix	Arizona	85029	U.S.A.	11/5/2016
196	Aaron Martz	Tucson	Arizona	85743	U.S.A.	11/5/2016
197	GERALD BERTHELETTE	Tucson	Arizona	85719	U.S.A.	11/5/2016
198	Melissa Criscione	tucson	Arizona	85719	U.S.A.	11/5/2016
199	Kayla Rodosh	Tucson	Arizona	85741	U.S.A.	11/5/2016
200	Judi Forbes	Tucson	Arizona	85710	U.S.A.	11/5/2016
201	Donna SaavedRa	Tucson	Arizona	85755	U.S.A.	11/5/2016
202	adri santiago	Tucson	Arizona	85711	U.S.A.	11/5/2016
203	aimee carbone	Tucson	Arizona	85711	U.S.A.	11/5/2016
204	Jacob Strawn	Tucson	Arizona	85705	U.S.A.	11/5/2016
205	William Lodge	Vancouver	Washington	98661	U.S.A.	11/5/2016
206	Leah Farb	Tucson	Arizona	85701	U.S.A.	11/5/2016
207	mindy kleingartner	Tucson	Arizona	85718	U.S.A.	11/5/2016
208	Kiral Thompson	Tucson	Arizona	85749	U.S.A.	11/5/2016
209	Kylin Jewell	Tucson	Arizona	85704	U.S.A.	11/5/2016
210	Catherine Jarratt	Tucson	Arizona	85730	U.S.A.	11/5/2016
211	Cindy Weidler	Tucson	Arizona	85712	U.S.A.	11/5/2016
212	Michelle Gough	San Francisco	California	94118	U.S.A.	11/5/2016
213	Ruth Ellen Kuyper	Tucson	Arizona	85719	U.S.A.	11/5/2016
214	Bronwin Rhodes	Tucson	Arizona	85719	U.S.A.	11/5/2016
215	Ricki Midbrod	Tucson	Arizona	85704	U.S.A.	11/5/2016
216	Abby Stoica	Chicago	Illinois	60614-5019	U.S.A.	11/5/2016
217	Sean Herman	Tucson	Arizona	85711	U.S.A.	11/5/2016
218	Susy Oviedo	Tucson	Arizona	85711	U.S.A.	11/5/2016
219	Jared R. McKinley	Tucson	Arizona	85745	U.S.A.	11/5/2016
220	Rob Paulus	Tucson	Arizona	85719	U.S.A.	11/5/2016
221	Jaime Hall	Tucson	Arizona	85710	U.S.A.	11/5/2016
222	Beth Blackstone	Tucson	Arizona	85711	U.S.A.	11/5/2016
223	Lisa Taiz	Tucson	Arizona	85710	U.S.A.	11/5/2016
224	keith lockery	Tucson	Arizona	85711	U.S.A.	11/5/2016
225	Eliyahna VanKurin	Tucson	Arizona	85705	U.S.A.	11/5/2016
226	Jesse Vankurin	Tucson	Arizona	85705	U.S.A.	11/5/2016
227	logan byers	Tucson	Arizona	85712	U.S.A.	11/5/2016
228	jenny franklin	mount vernon	Washington	98273	U.S.A.	11/6/2016
229	Jacqueline Fortin	Tucson	Arizona	85719	U.S.A.	11/6/2016
230	Lisa Jones	Tucson	Arizona	85710	U.S.A.	11/6/2016
231	Steve Bresler	Tucson	Arizona	85715	U.S.A.	11/6/2016
232	Jewel Clearwater	Ajo	Arizona	85321	U.S.A.	11/6/2016
233	Ana Landry	Tucson	Arizona	85710	U.S.A.	11/6/2016

234	Deonn Angleton	Tucson	Arizona	85719	U.S.A.	11/6/2016
235	Marcia Lincoln	Tucson	Arizona	85743	U.S.A.	11/6/2016
236	Joy Banks	Huachuca City	Arizona	85616	U.S.A.	11/6/2016
237	Jennifer Wirth	Tucson	Arizona	85719	U.S.A.	11/6/2016
238	Nancy Fish	Tucson	Arizona	85747	U.S.A.	11/6/2016
239	Yue Li	Tucson	Arizona	85713	U.S.A.	11/6/2016
240	lauren pillsbury	Tucson	Arizona	85711	U.S.A.	11/6/2016
241	Barbara Kremer	Tucson	Arizona	85711	U.S.A.	11/6/2016
242	Patrica Murphy	Tucson	Arizona	85745	U.S.A.	11/6/2016
243	Elayne Rolbin	Hollis	New Hampshire	3049	U.S.A.	11/6/2016
244	Dirk Arnold	Tucson	Arizona	85705	U.S.A.	11/6/2016
245	Emily Duwel	Oracle	Arizona	85623	U.S.A.	11/6/2016
246	Edward Norton	Tucson	Arizona	85747	U.S.A.	11/6/2016
247	M Hunt	Tucson	Arizona	85742	U.S.A.	11/6/2016
248	Stefanie Lischer Liers	Tucson	Arizona	85739	U.S.A.	11/6/2016
249	Katherine Miller	Tucson	Arizona	85719	U.S.A.	11/6/2016
250	Pam Lambert	Tucson	Arizona	85719	U.S.A.	11/6/2016
251	Ronda Garrigan	Tucson	Arizona	85745	U.S.A.	11/6/2016
252	Christine Widener	Tucson	Arizona	85745	U.S.A.	11/6/2016
253	Megan Munson	Tucson	Arizona	85743	U.S.A.	11/6/2016
254	Reilly Harger-Lowe	Tucson	Arizona	85705	U.S.A.	11/6/2016
255	Kathy Humeny	Tucson	Arizona	85710	U.S.A.	11/6/2016
256	LORI SHARPE	Tucson	Arizona	85745	U.S.A.	11/6/2016
257	Leif Abrell	Oracle	Arizona	85623	U.S.A.	11/6/2016
258	Mary Lisa	Tucson	Arizona	85737	U.S.A.	11/6/2016
259	Layne Griggs	Mayer	Arizona	86333	U.S.A.	11/6/2016
260	James Hague	Tucson	Arizona	85710	U.S.A.	11/6/2016
261	Cecilia Valenzuela Gee	Tucson	Arizona	85716	U.S.A.	11/6/2016
262	Serena MCRAE	Tucson	Arizona	85750	U.S.A.	11/6/2016
263	CLay Morgan	tucson	Arizona	85716	U.S.A.	11/6/2016
264	Erin Liskiewicz	Tucson	Arizona	85716	U.S.A.	11/6/2016
265	Tessa Roberts	Tucson	Arizona	85748	U.S.A.	11/6/2016
266	Moira Hough	Tucson	Arizona	85719	U.S.A.	11/6/2016
267	Nick Scala	Tucson	Arizona	85719	U.S.A.	11/6/2016
268	Elaine Hewitt	Tucson	Arizona	85718	U.S.A.	11/6/2016
269	Margie Heart	Makawao	Hawaii	96768	U.S.A.	11/6/2016
270	Chrissie Ehrlich	Tucson	Arizona	85745	U.S.A.	11/6/2016
271	sandra rolbin	MARLINGTON		JOB3E3	Canada	11/6/2016
272	Mary Zapien	Tucson	Arizona	85719	U.S.A.	11/6/2016
273	marsha seipel	Tucson	Arizona	85742	U.S.A.	11/6/2016
274	Nena MacDonald	Gila	New Mexico	88038-0058	U.S.A.	11/6/2016
275	Rebecca Wicker	Tucson	Arizona	85718	U.S.A.	11/6/2016
276	Roberta Fuller	Pointe Claire	Quebec	H9S 4B4	Canada	11/6/2016
277	TAMMY LOQUASTO	Tucson	Arizona	85710	U.S.A.	11/6/2016
278	Jeremy Medina	Tucson	Arizona	85756	U.S.A.	11/6/2016
279	Emily Palmer	Tucson	Arizona	85747	U.S.A.	11/6/2016
280	Cecelia Reinhart	Tucson	Arizona	85736	U.S.A.	11/6/2016

281	michele lilienthal	cliff	New Mexico	88028	U.S.A.	11/6/2016
282	sarah riesgo	Sahuarita	Arizona	85629	U.S.A.	11/6/2016
283	Alisa Wolfe	Tucson	Arizona	85716	U.S.A.	11/6/2016
284	Maurice "Rici " Petersor	Tucson	Arizona	85749	U.S.A.	11/6/2016
285	Tabitha Danloe	Tucson	Arizona	85737	U.S.A.	11/6/2016
286	Susan Hart-Kulbaba	Tucson	Arizona	85747	U.S.A.	11/6/2016
287	Toni Lancaster	Tucson	Arizona	85718	U.S.A.	11/6/2016
288	Jo Wells	Tucson	Arizona	85755	U.S.A.	11/6/2016
289	Amanda Schreiber	Tucson	Arizona	85719	U.S.A.	11/6/2016
290	Maize Tenney	Tucson	Arizona	85716	U.S.A.	11/6/2016
291	Duffy Gillman	Tucson	Arizona	85711	U.S.A.	11/6/2016
292	Christine Harper	Tucson	Arizona	85711	U.S.A.	11/6/2016
293	Laree Kline	Lafayette	Colorado	80026	U.S.A.	11/6/2016
294	Brian Green	Tucson	Arizona	85711	U.S.A.	11/6/2016
295	Troy Tenney	Tucson	Arizona	85716	U.S.A.	11/6/2016
296	Lacy Coker	Wichita	Kansas	67212	U.S.A.	11/6/2016
297	Paula Redinger	Tucson	Arizona	85701	U.S.A.	11/6/2016
298	Amanda Hays	Tucson	Arizona	85748	U.S.A.	11/6/2016
299	Bernice Vanover	Tucson	Arizona	85713	U.S.A.	11/6/2016
300	Debra Pierce	Tucson	Arizona	85701	U.S.A.	11/6/2016
301	Heidi Caulkins	Tucson	Arizona	85730	U.S.A.	11/6/2016
302	Christina Vissichelli	Tucson	Arizona	85743	U.S.A.	11/6/2016
303	Jeffrey Holsen	Tucson	Arizona	85719	U.S.A.	11/6/2016
304	Regina Winslow	Tucson	Arizona	85710	U.S.A.	11/6/2016
305	Anjanette Dunn	Tucson	Arizona	85710	U.S.A.	11/6/2016
306	Janet Zampieri	Tucson	Arizona	85713	U.S.A.	11/6/2016
307	jacquelyn jones	Tucson	Arizona	85705	U.S.A.	11/6/2016
308	Yvonne Garcia	Oxnard	California	93036	U.S.A.	11/6/2016
309	April Dawn Talbot	Tucson	Arizona	85747	U.S.A.	11/6/2016
310	alison reichle	tucson	Arizona	85719	U.S.A.	11/6/2016
311	martha burgess	Tucson	Arizona	85754	U.S.A.	11/6/2016
312	Dianne Badik	Tucson	Arizona	85711	U.S.A.	11/6/2016
313	Angela Guarin	Tucson	Arizona	85752	U.S.A.	11/6/2016
314	Katie Brown	Tucson	Arizona	85711	U.S.A.	11/6/2016
315	Katie Risner-Adler	Tucson	Arizona	85705	U.S.A.	11/6/2016
316	Catherine Cromwell	Tucson	Arizona	85748	U.S.A.	11/6/2016
317	Dominic Livigni	Tucson	Arizona	85747	U.S.A.	11/6/2016
318	bren danielson	San Rafael	California	94901	U.S.A.	11/6/2016
319	elizabeth dorathy	Vail	Arizona	85641	U.S.A.	11/6/2016
320	Abigail Green	Tucson	Arizona	85711	U.S.A.	11/6/2016
321	Stephanie Bragg	Tucson	Arizona	85716	U.S.A.	11/6/2016
322	Janna Wu	Vail	Arizona	85641	U.S.A.	11/6/2016
323	Lynne Smiley	Tucson	Arizona	85719	U.S.A.	11/6/2016
324	Betty Kalil Knott	Tucson	Arizona	85742	U.S.A.	11/6/2016
325	Linda Lisle-Kelly	Tucson	Arizona	85719	U.S.A.	11/6/2016
326	Jeanie Polak	tucson	Arizona	85749	U.S.A.	11/6/2016
327	Jeanne Holt	Sahuarita	Arizona	85629	U.S.A.	11/6/2016

328	Helen Gardner	Tucson	Arizona	85743	U.S.A.	11/6/2016
329	Isabel Carrera	Ajo	Arizona	85321	U.S.A.	11/6/2016
330	Andrea Micus	Tucson	Arizona	85715	U.S.A.	11/6/2016
331	CM Peterson	Tucson	Arizona	85710	U.S.A.	11/6/2016
332	Bonny Brady	Show Low	Arizona	85901	U.S.A.	11/6/2016
333	Belle Starr	Cornville	Arizona	86325	U.S.A.	11/6/2016
334	Dennis Kaplan	Mayfield Heights	Ohio	44124	U.S.A.	11/6/2016
335	Mario Montes-Helu	Tucson	Arizona	85713	U.S.A.	11/6/2016
336	Mariah Maskey	Tucson	Arizona	85742	U.S.A.	11/7/2016
337	Tamara Mitchell	Tucson	Arizona	85748	U.S.A.	11/7/2016
338	Jacqueline Berry	Tucson	Arizona	85746	U.S.A.	11/7/2016
339	Donna Lee Joyner	Tucson	Arizona	85706	U.S.A.	11/7/2016
340	Meghan Donegan	Tucson	Arizona	85701	U.S.A.	11/7/2016
341	Edward Laurson	Denver	Colorado	80235	U.S.A.	11/7/2016
342	Tom Snyder	Tucson	Arizona	85742	U.S.A.	11/7/2016
343	Erik Stanford	Tucson	Arizona	85719	U.S.A.	11/7/2016
344	Rosemary Contreras	Tucson	Arizona	85719	U.S.A.	11/7/2016
345	Jim Talbot	Tucson	Arizona	85747	U.S.A.	11/7/2016
346	Gene Altobelli	Tucson	Arizona	85718	U.S.A.	11/7/2016
347	Carly Langman	Tucson	Arizona	85701	U.S.A.	11/7/2016
348	Emmy robbin	Austin	Texas	78749	U.S.A.	11/7/2016
349	Pete Van der schoor	Vail	Arizona	85641	U.S.A.	11/7/2016
350	katarzyna zdanska	Tucson	Arizona	85704	U.S.A.	11/7/2016
351	Nancy Art	Tucson	Arizona	85718	U.S.A.	11/7/2016
352	Jennifer Lohnes	Tucson	Arizona	85706	U.S.A.	11/7/2016
353	Deborah Soma	Tucson	Arizona	85705	U.S.A.	11/7/2016
354	Will Tucker	Mesa	Arizona	85274	U.S.A.	11/7/2016
355	Paul Johnson	Ajo	Arizona	85321	U.S.A.	11/7/2016
356	charles Swanson	Tucson	Arizona	85716	U.S.A.	11/7/2016
357	Brian Reynolds	Atlantic City	New Jersey	8401	U.S.A.	11/7/2016
358	Andrew Eshelman	Tucson	Arizona	85716	U.S.A.	11/7/2016
359	Linda Griffith	Tucson	Arizona	85749	U.S.A.	11/7/2016
360	Alice Totillo	Tucson	Arizona	85749	U.S.A.	11/7/2016
361	Sandra Bryant	Tucson	Arizona	85745	U.S.A.	11/7/2016
362	William Lytle	Tucson	Arizona	85719	U.S.A.	11/7/2016
363	Debora Hamilton	Tucson	Arizona	85701	U.S.A.	11/7/2016
364	amy ford	Tucson	Arizona	85710	U.S.A.	11/7/2016
365	Susan Kovacs	Tucson	Arizona	85715	U.S.A.	11/7/2016
366	Maria Kondonijakos	Tucson	Arizona	85715	U.S.A.	11/7/2016
367	mark axen	Douglas	Arizona	85607	U.S.A.	11/7/2016
368	Patt Riese	Tucson	Arizona	85719	U.S.A.	11/7/2016
369	Cynthia Bittick	Phoenix	Arizona	85018	U.S.A.	11/7/2016
370	Diana Settle	Huachuca City	Arizona	85616	U.S.A.	11/7/2016
371	Christine Jeffrey	Tucson	Arizona	85713	U.S.A.	11/7/2016
372	Shelley Miller-Wells	Tucson	Arizona	85719	U.S.A.	11/7/2016
373	Chelsea Marshall	Vail	Arizona	85641	U.S.A.	11/7/2016
374	Harry Richmond	Green Valley	Arizona	85614	U.S.A.	11/7/2016

375	Gabriella Cazares-Kelly	Tucson	Arizona	85741	U.S.A.	11/7/2016
376	Elena Carey	Sahuarita	Arizona	85629	U.S.A.	11/7/2016
377	Dan Dorsey	Tucson	Arizona	85705	U.S.A.	11/7/2016
378	Michelle Evans	Onsted	Michigan	49265	U.S.A.	11/7/2016
379	Kristie Atwood	Tucson	Arizona	85739	U.S.A.	11/7/2016
380	suzanne Dhruv	Tucson	Arizona	85745	U.S.A.	11/7/2016
381	Suzanne Pilarski	Green Valley	Arizona	85614	U.S.A.	11/7/2016
382	Nicole Clark	Tucson	Arizona	85750	U.S.A.	11/8/2016
383	Jamie Wolgast	Oracle	Arizona	85623	U.S.A.	11/8/2016
384	Robin Swoyer	Tucson	Arizona	85711	U.S.A.	11/8/2016
385	M. Schneider	Tucson	Arizona	85750	U.S.A.	11/8/2016
386	Tricia Loscher	Glendale	Arizona	85308	U.S.A.	11/8/2016
387	Susan Loscher	Tucson	Arizona	85712	U.S.A.	11/8/2016
388	Sara Vaughan	Tucson	Arizona	85719	U.S.A.	11/8/2016
389	connie kampsula	Tucson	Arizona	85739	U.S.A.	11/8/2016
390	Lisa falk	Tucson	Arizona	85712	U.S.A.	11/8/2016
391	Sheila loebs-Bustamant	Tucson	Arizona	85706	U.S.A.	11/8/2016
392	shannon riggs	tucson	Arizona	85711	U.S.A.	11/8/2016
393	shannon riggs	tucson	Arizona	85705	U.S.A.	11/8/2016
394	Brook Bernini	Tucson	Arizona	85745	U.S.A.	11/8/2016
395	Ruth Wiemann	Green Valley	Arizona	85614	U.S.A.	11/8/2016
396	Rebecca Schultze	Tucson	Arizona	85716	U.S.A.	11/8/2016
397	Christina Ramelot	Phoenix	Arizona	85006	U.S.A.	11/8/2016
398	Martha Dominguez	Tucson	Arizona	85713	U.S.A.	11/8/2016
399	christine paterik	Glendale	Arizona	85308	U.S.A.	11/8/2016
400	Benjamin Cleaver	Tucson	Arizona	85715	U.S.A.	11/8/2016
401	Cristiana Cole	Phoenix	Arizona	85018	U.S.A.	11/8/2016
402	Omar Pasos	Sahuarita	Arizona	85629	U.S.A.	11/8/2016
403	Jennifer Vallier	Tucson	Arizona	85749	U.S.A.	11/8/2016
404	Mindy Smith	Tucson	Arizona	85701	U.S.A.	11/8/2016
405	Larry Hertz	Tucson	Arizona	85735	U.S.A.	11/8/2016
406	Mike Ancomeus	Tucson	Arizona	85716	U.S.A.	11/8/2016
407	jasmine may	Tucson	Arizona	85711-5311	U.S.A.	11/8/2016
408	Scott Blodgett	Tucson	Arizona	85712	U.S.A.	11/8/2016
409	Brandon Rub	Scottsdale	Arizona	85251	U.S.A.	11/8/2016
410	Stacey Stanley	Tucson	Arizona	85705-2859	U.S.A.	11/8/2016
411	Taylor Smothermon	Tempe	Arizona	85281	U.S.A.	11/8/2016
412	Tab Velasquez	Gilbert	Arizona	85234	U.S.A.	11/8/2016
413	Sarah Owens	Phoenix	Arizona	85028	U.S.A.	11/8/2016
414	Michael Brooke	Scottsdale	Arizona	85257	U.S.A.	11/8/2016
415	Ashley Portman	Tucson	Arizona	85741	U.S.A.	11/9/2016
416	Dennis Leiker	Tucson	Arizona	85742	U.S.A.	11/9/2016
417	Cameron McAdams	Harrison	Ohio	45030	U.S.A.	11/9/2016
418	Stacy Bland	Marana	Arizona	85653	U.S.A.	11/9/2016
419	Kristin Schaefer Rogers	Tucson	Arizona	85745	U.S.A.	11/9/2016
420	Eddy Martinez	Marana	Arizona	85653	U.S.A.	11/9/2016
421	Jeremy Cooper	Tucson	Arizona	85714	U.S.A.	11/9/2016

422	Elizabeth Gary	Tucson	Arizona	85743	U.S.A.	11/9/2016
423	Donna Decker	Tucson	Arizona	85742	U.S.A.	11/9/2016
424	Steve Cooper	Marana	Arizona	85653	U.S.A.	11/9/2016
425	Daniel Mauldin	Tucson	Arizona	85743	U.S.A.	11/9/2016
426	Christina Earl	Boulder	Colorado	80303	U.S.A.	11/9/2016
427	Claire Bernhard	Tucson	Arizona	85745	U.S.A.	11/9/2016
428	Deb Thompson	Tucson	Arizona	85749	U.S.A.	11/9/2016
429	Alexis Russell	Tempe	Arizona	85282	U.S.A.	11/9/2016
430	Natalie Taylor	Tucson	Arizona	85711	U.S.A.	11/9/2016
431	Breann Mauldin	Tucson	Arizona	85743	U.S.A.	11/9/2016
432	Leila Amin Sobhani	Scottsdale	Arizona	85257	U.S.A.	11/9/2016
433	Jacqueline O'Brien	Tucson	Arizona	85713	U.S.A.	11/9/2016
434	Tamara Wright	Tucson	Arizona	85743	U.S.A.	11/9/2016
435	Kathleen Kubic	Tempe	Arizona	85282	U.S.A.	11/9/2016
436	Cynthia O'Brien	Tucson	Arizona	85719	U.S.A.	11/9/2016
437	Diana Robin	Tucson	Arizona	85745	U.S.A.	11/9/2016
438	Amanda Fox	Tucson	Arizona	85743	U.S.A.	11/9/2016
439	Jessica Lyons	Tucson	Arizona	85745	U.S.A.	11/9/2016
440	Karen Walker	Tucson	Arizona	85755	U.S.A.	11/9/2016
441	Eileen Gavin	Tucson	Arizona	85711	U.S.A.	11/9/2016
442	Jenna Rosengren	Tucson	Arizona	85745	U.S.A.	11/9/2016
443	Ashley Stough	Marana	Arizona	85653	U.S.A.	11/9/2016
444	Jean-Paul Genet	Tucson	Arizona	85704	U.S.A.	11/9/2016
445	Rebecca Crawford	Prescott Valley	Arizona	86314	U.S.A.	11/9/2016
446	Diana Barden	Tucson	Arizona	85745	U.S.A.	11/9/2016
447	Sheryl McCrary	Tucson	Arizona	85716	U.S.A.	11/9/2016
448	Karina Levine	Las Cruces	New Mexico	88012	U.S.A.	11/9/2016
449	Howard Huggins	Marana	Arizona	85652	U.S.A.	11/9/2016
450	Vanessa De la rosa	Tucson	Arizona	85755	U.S.A.	11/10/2016
451	Pam Stewart	Tucson	Arizona	85743	U.S.A.	11/10/2016
452	Tamara McDonald	Tucson	Arizona	85719	U.S.A.	11/10/2016
453	Sara Moss	Tucson	Arizona	85704	U.S.A.	11/10/2016
454	Monica Roebuck	Tucson	Arizona	85743	U.S.A.	11/10/2016
455	Jaime Vinal	Tucson	Arizona	85713	U.S.A.	11/10/2016
456	rebecca flores	Tucson	Arizona	85716	U.S.A.	11/10/2016
457	Lorinda Molina	Tucson	Arizona	85705	U.S.A.	11/10/2016
458	Viola Perry	Kempner	Texas	76539	U.S.A.	11/10/2016
459	Katherine Tesch	Tucson	Arizona	85716	U.S.A.	11/10/2016
460	Joshua Wysocki	Tucson	Arizona	85716	U.S.A.	11/10/2016
461	Claudia Guymon	Tucson	Arizona	85750	U.S.A.	11/10/2016
462	Julie Robinson jrobinsor	Tucson	Arizona	85719	U.S.A.	11/10/2016
463	Benjamin Rank	Tucson	Arizona	85714	U.S.A.	11/10/2016
464	Vicki Merley	Tucson	Arizona	85755	U.S.A.	11/10/2016
465	Dennis Eustace	Tucson	Arizona	85711	U.S.A.	11/10/2016
466	Nick Altamirano	Tucson	Arizona	85714	U.S.A.	11/10/2016
467	Brianna Patrick	Bucyrus	Ohio	44820	U.S.A.	11/10/2016
468	Marco Rosano	Tucson	Arizona	85719	U.S.A.	11/10/2016

469	Donna Olson	Joice	Iowa	50446	U.S.A.	11/10/2016
470	Stefan Mixton	Tucson	Arizona	85730	U.S.A.	11/10/2016
471	Clarke McCleave	Tucson	Arizona	85710	U.S.A.	11/10/2016
472	Shirley Convertino	Tucson	Arizona	85711	U.S.A.	11/10/2016
473	Chris Mazzarella	Tucson	Arizona	85701	U.S.A.	11/10/2016
474	IYnn Waldrop	Tucson	Arizona	85705	U.S.A.	11/10/2016
475	Tobi Thomas	Marion	Ohio	43302	U.S.A.	11/10/2016
476	Georgia Conroy	Rio Rico	Arizona	85648	U.S.A.	11/11/2016
477	Ariel steinberg	Tucson	Arizona	85705	U.S.A.	11/11/2016
478	Angelina Schulte	Tucson	Arizona	85704	U.S.A.	11/11/2016
479	Debra Pachnowski	Tucson	Arizona	85712	U.S.A.	11/11/2016
480	Natalie Hunter	Tucson	Arizona	85756	U.S.A.	11/11/2016
481	Jessica Castillo	Tucson	Arizona	85713	U.S.A.	11/11/2016
482	patricia ayala	Los Angeles	California	91606	U.S.A.	11/11/2016
483	Jessica White	Marion	Ohio	43302	U.S.A.	11/11/2016
484	Christopher Brown	Vinton	Virginia	24179	U.S.A.	11/11/2016
485	melanie combs	marion	Ohio	43302	U.S.A.	11/11/2016
486	Mariano Zamora	Tucson	Arizona	85701	U.S.A.	11/11/2016
487	Phyllis Rank	Tucson	Arizona	85711	U.S.A.	11/11/2016
488	Alexandra English	Tucson	Arizona	85710	U.S.A.	11/11/2016
489	Laurel Bellante	Tucson	Arizona	85712	U.S.A.	11/11/2016
490	Marcy Mahaffey	marion	Ohio	43302	U.S.A.	11/11/2016
491	Rebel Harjo	Tucson	Arizona	85746	U.S.A.	11/11/2016
492	Courtnee DeBoer	Tucson	Arizona	85745	U.S.A.	11/11/2016
493	Austin Young	Tucson	Arizona	85719	U.S.A.	11/11/2016
494	victoria stahl	Tucson	Arizona	85711	U.S.A.	11/11/2016
495	Travis Bailey	Arvada	Colorado	80004	U.S.A.	11/12/2016
496	alex hill	Tucson	Arizona	85711	U.S.A.	11/12/2016
497	Kaleb Johnson	Crestline	Ohio	44827	U.S.A.	11/12/2016
498	Amanda Frank	Tucson	Arizona	85719	U.S.A.	11/12/2016
499	Michael Phillips	Tucson	Arizona	85711	U.S.A.	11/12/2016
500	Joseph Branz	Tucson	Arizona	85710	U.S.A.	11/12/2016
501	Carl Wills	Tucson	Arizona	85743	U.S.A.	11/12/2016
502	aaron van winkle	Tucson	Arizona	85742	U.S.A.	11/12/2016
503	Laurie Morris	Flagstaff	Arizona	86001	U.S.A.	11/12/2016
504	Lauren Klinkhamer	Tempe	Arizona	85285	U.S.A.	11/12/2016
505	Molly Reed	Tucson	Arizona	85712	U.S.A.	11/12/2016
506	Clay Reed	Tucson	Arizona	85711	U.S.A.	11/12/2016
507	DeAnna Bleckrie	Tucson	Arizona	85748	U.S.A.	11/12/2016
508	Christina James	Scio	Ohio	43988	U.S.A.	11/12/2016
509	Patricia Rodriguez	Tucson	Arizona	85714	U.S.A.	11/12/2016
510	Trace Carper	Tucson	Arizona	85711	U.S.A.	11/12/2016
511	Cheryl Snyder	Tubac	Arizona	85646	U.S.A.	11/12/2016
512	Robert Bowers	Tucson	Arizona	85711	U.S.A.	11/12/2016
513	Sally Tombaugh	Cortaro	Arizona	85652	U.S.A.	11/12/2016
514	Tina Myers	Tucson	Arizona	85710	U.S.A.	11/12/2016
515	Melina Mera	Milwaukie	Oregon	97222	U.S.A.	11/12/2016

516	shawna colbeck	Tucson	Arizona	85710	U.S.A.	11/12/2016
517	Jennifer Chornenky	Mesa	Arizona	85202	U.S.A.	11/12/2016
518	Holly Chen	Brooklyn	New York	11201	U.S.A.	11/12/2016
519	Jason Scott	Sahuarita	Arizona	85629	U.S.A.	11/12/2016
520	Kevin Lanoue	Tucson	Arizona	85711	U.S.A.	11/12/2016
521	Catie Kaufman	Tucson	Arizona	85710	U.S.A.	11/13/2016
522	Thomas Roberts	Tucson	Arizona	85705	U.S.A.	11/13/2016
523	David Moore	Tucson	Arizona	85711	U.S.A.	11/13/2016
524	Corinna Matesich	Tucson	Arizona	85745	U.S.A.	11/13/2016
525	Jenna Robey	Tucson	Arizona	85741	U.S.A.	11/13/2016
526	Amira Van Winkle	Tucson	Arizona	85719	U.S.A.	11/13/2016
527	Angela Peace	Tucson	Arizona	85743	U.S.A.	11/13/2016
528	Edward Cizek	Tucson	Arizona	85719	U.S.A.	11/13/2016
529	Therese Thomas	Sahuarita	Arizona	85629	U.S.A.	11/13/2016
530	Mollie Bryson	Tucson	Arizona	85715	U.S.A.	11/13/2016
531	Alexandra Duello	Tucson	Arizona	85719	U.S.A.	11/13/2016
532	Jacob Cooper	Tucson	Arizona	85714	U.S.A.	11/13/2016
533	Guillermo mera	Tucson	Arizona	85710	U.S.A.	11/13/2016
534	Abigail Limmer	Tucson	Arizona	85719	U.S.A.	11/13/2016
535	Sarah Salazar	Tucson	Arizona	85711	U.S.A.	11/13/2016
536	Linnea Gashi-Doberdoli	Tucson	Arizona	85710	U.S.A.	11/13/2016
537	Erick Martin	Tucson	Arizona	85734	U.S.A.	11/13/2016
538	Adrian Venegas	Tucson	Arizona	85705	U.S.A.	11/13/2016
539	Kerry Hoffman	Tucson	Arizona	85730	U.S.A.	11/13/2016
540	AnnaMarie Bland	Vail	Arizona	85641	U.S.A.	11/13/2016
541	Frank Tellez	Tucson	Arizona	85714	U.S.A.	11/13/2016
542	Mary Ann Holley	Tucson	Arizona	85743	U.S.A.	11/13/2016
543	Molly Burke	Tucson	Arizona	85716	U.S.A.	11/13/2016
544	Sandy Laemmel	Tucson	Arizona	85712-4166	U.S.A.	11/13/2016
545	Matthew Levy	Bisbee	Arizona	85603	U.S.A.	11/13/2016
546	Lynn Wilcox	Tucson	Arizona	85713	U.S.A.	11/13/2016
547	Kathy Rote	Tucson	Arizona	85711	U.S.A.	11/13/2016
548	Aileen weaver	Tucson	Arizona	85673	U.S.A.	11/13/2016
549	Zoe Anderson	Tucson	Arizona	85742	U.S.A.	11/13/2016
550	Cheryl Simone grams	Tucson	Arizona	85719	U.S.A.	11/13/2016
551	Mitchell Timin	Tucson	Arizona	85716	U.S.A.	11/13/2016
552	Caitlin Gonzales	Portland	Oregon	97222	U.S.A.	11/13/2016
553	Elizabeth Biggs	Goodyear	Arizona	85338	U.S.A.	11/13/2016
554	Joseph Hauge	Tucson	Arizona	85715	U.S.A.	11/13/2016
555	Cybele Knowles	Tucson	Arizona	85716	U.S.A.	11/13/2016
556	Saraah Nichols	Tucson	Arizona	85742	U.S.A.	11/13/2016
557	Chris Novak	Tucson	Arizona	85746	U.S.A.	11/13/2016
558	Ruben Romero	Marana	Arizona	85653	U.S.A.	11/14/2016
559	Melissa Olson	Marana	Arizona	85658	U.S.A.	11/14/2016
560	alex ralston	Tucson	Arizona	85716	U.S.A.	11/14/2016
561	Elizabeth Valenzuela	Tucson	Arizona	85745	U.S.A.	11/14/2016
562	Sarah Johnson	Flagstaff	Arizona	86002	U.S.A.	11/14/2016

563	Ann Guido	Tucson	Arizona	85716	U.S.A.	11/14/2016
564	June Patch	Tucson	Arizona	85755	U.S.A.	11/14/2016
565	Mary Whittenberg	Tucson	Arizona	85705	U.S.A.	11/14/2016
566	Andrea Salazar	Tucson	Arizona	85705	U.S.A.	11/14/2016
567	Ginger Marth	Tucson	Arizona	85743	U.S.A.	11/14/2016
568	Amy Barron-Gafford	Tucson	Arizona	85711	U.S.A.	11/14/2016
569	Marcia Marthaller	Tenakee Springs	Alaska	99841	U.S.A.	11/14/2016
570	Ann Liten	Lomita	California	90717	U.S.A.	11/14/2016
571	Adam Weber	Hood River	Oregon	97031	U.S.A.	11/14/2016
572	Tala Tala	Tucson	Arizona	85705	U.S.A.	11/14/2016
573	Joe P	Berkeley	California	94703	U.S.A.	11/14/2016
574	Lauren Clyde	Petaluma	California	94954	U.S.A.	11/14/2016
575	nanci nelson	tucson	Arizona	85719	U.S.A.	11/14/2016
576	Jennifer Pinto	Sun City	Arizona	85351	U.S.A.	11/14/2016
577	Heather McLean	Tucson	Arizona	85743	U.S.A.	11/14/2016
578	H. Utz	Talent	Oregon	97540	U.S.A.	11/14/2016
579	Sirena Jan Allen	Tucson	Arizona	85745	U.S.A.	11/14/2016
580	Theresa Fine	Tucson	Arizona	85711	U.S.A.	11/14/2016
581	Tricia Jochum	Tucson	Arizona	85719	U.S.A.	11/14/2016
582	Kelly McLain	Marana	Arizona	85658	U.S.A.	11/14/2016
583	Kevin Randolph	Tucson	Arizona	85704	U.S.A.	11/14/2016
584	Sarah Hamilton	Tucson	Arizona	85718	U.S.A.	11/14/2016
585	Chaparrelle Mogavero-c	Tucson	Arizona	85719	U.S.A.	11/14/2016
586	Taylor Young	Scottsdale	Arizona	85251	U.S.A.	11/14/2016
587	marc berghmans	lichtaart			Belgium	11/14/2016
588	Santiago Camacho	Tucson	Arizona	85745	U.S.A.	11/14/2016
589	Sandra Krause	Tucson	Arizona	85710	U.S.A.	11/14/2016
590	Shelly Wilkins	Tucson	Arizona	85710	U.S.A.	11/14/2016
591	Todd Spencer	Traverse City	Michigan	49686	U.S.A.	11/14/2016
592	Ann LaFond	Cocoa Beach	Florida	32931	U.S.A.	11/14/2016
593	barbara zelano	Tucson	Arizona	85716	U.S.A.	11/14/2016
594	andrew berg	Tucson	Arizona	85711	U.S.A.	11/14/2016
595	Ted Cooper	Tucson	Arizona	85712	U.S.A.	11/14/2016
596	Michael Matz	Tucson	Arizona	85701	U.S.A.	11/14/2016
597	Mary Davis	Tucson	Arizona	85737	U.S.A.	11/14/2016
598	Bonnie Girard	Tucson	Arizona	85719	U.S.A.	11/14/2016
599	Anne Webb			3094	Australia	11/14/2016
600	Janette Horchar	Benson	Arizona	85602	U.S.A.	11/14/2016
601	Mary Ann Tilford	Tucson	Arizona	85751	U.S.A.	11/14/2016
602	Karilyn Roach	Tucson	Arizona	85704	U.S.A.	11/14/2016
603	Dawn Tenebruso	Tucson	Arizona	85719	U.S.A.	11/14/2016
604	Sarah Cochran	Tucson	Arizona	85742	U.S.A.	11/14/2016
605	Jen Thorn	Tucson	Arizona	85718	U.S.A.	11/14/2016
606	Sky Jacobs	Tucson	Arizona	85702	U.S.A.	11/14/2016
607	Jessica Allen	Tucson	Arizona	85741	U.S.A.	11/14/2016
608	wes oswald	tucson	Arizona	85745	U.S.A.	11/14/2016
609	Danielle Miller	Tucson	Arizona	85705	U.S.A.	11/14/2016

610	Karen Matthews	Tucson	Arizona	85743	U.S.A.	11/14/2016
611	Mark Hansen	Tucson	Arizona	85719	U.S.A.	11/14/2016
612	kathie polaski	tucson	Arizona	85716	U.S.A.	11/14/2016
613	Lori Harrison	Tucson	Arizona	85750	U.S.A.	11/14/2016
614	Daniel Gunther	Tucson	Arizona	85710	U.S.A.	11/14/2016
615	Krystal Silaghi	Mesa	Arizona	85213	U.S.A.	11/14/2016
616	Carla Clark	Burbank	California	91505	U.S.A.	11/14/2016
617	Maureen Kirk-Detberne	Tucson	Arizona	85755	U.S.A.	11/14/2016
618	Christine Cameron	Tucson	Arizona	85730	U.S.A.	11/14/2016
619	ashley beaupre	Marana	Arizona	85653	U.S.A.	11/14/2016
620	Melisa Ambers	Dallas	Texas	75248	U.S.A.	11/14/2016
621	Frances Tourtellot	East Lansing	Michigan	48823	U.S.A.	11/14/2016
622	Rod Lindley	Addison	Texas	75001	U.S.A.	11/14/2016
623	Colin Waite	Tucson	Arizona	85730	U.S.A.	11/14/2016
624	Yumi Wong	Tucson	Arizona	85704	U.S.A.	11/14/2016
625	Joanna Briggs	Arizona	Arizona	85742	U.S.A.	11/14/2016
626	Kate Mellors	Los Angeles	California	90027	U.S.A.	11/14/2016
627	Kara Mills	Tucson	Arizona	85701	U.S.A.	11/14/2016
628	Tiffany Amado	Tucson	Arizona	85741	U.S.A.	11/14/2016
629	Judy Messinger	Vail	Arizona	85641	U.S.A.	11/14/2016
630	Nicole Henshaw	Tucson	Arizona	85712	U.S.A.	11/14/2016
631	Amy Flores	Tucson	Arizona	85711	U.S.A.	11/14/2016
632	Kristopher Martinez	Tucson	Arizona	85711	U.S.A.	11/14/2016
633	Dave Hussey	Tucson	Arizona	85710	U.S.A.	11/15/2016
634	Stefanie Sanchez	Tucson	Arizona	85746	U.S.A.	11/15/2016
635	Michele Smith	Tucson	Arizona	85719	U.S.A.	11/15/2016
636	Nora McGinnis	Tucson	Arizona	85713	U.S.A.	11/15/2016
637	Patrick McGinnis	Tucson	Arizona	85713	U.S.A.	11/15/2016
638	jamie brown	grants pass	Oregon	97526	U.S.A.	11/15/2016
639	Nicola Freegard	Tucson	Arizona	85716	U.S.A.	11/15/2016
640	angela tamsen	Tucson	Arizona	85710	U.S.A.	11/15/2016
641	john garra	tucson	Arizona	85710	U.S.A.	11/15/2016
642	catrina garra	tucson	Arizona	85710	U.S.A.	11/15/2016
643	Santino Arturo	Tucson	Arizona	85713	U.S.A.	11/15/2016
644	Travis Spillers	Tucson	Arizona	85716	U.S.A.	11/15/2016
645	Robert Ojeda	Tucson	Arizona	85716	U.S.A.	11/15/2016
646	Ursula Ramos	Tucson	Arizona	85711	U.S.A.	11/15/2016
647	Susan Lantz	Tucson	Arizona	85716	U.S.A.	11/15/2016
648	rosarie salerno	tucson	Arizona	85757	U.S.A.	11/15/2016
649	Arielle Unget	Scottsdale	Arizona	85260	U.S.A.	11/15/2016
650	Nicole Francis	Tucson	Arizona	85719	U.S.A.	11/15/2016
651	Jennifer Nichols	Tucson	Arizona	85705	U.S.A.	11/15/2016
652	charlotte Keller	tucson	Arizona	85716	U.S.A.	11/15/2016
653	Kristine McGinnis	Tucson	Arizona	85713	U.S.A.	11/15/2016
654	Juan I. Valles	Marana	Arizona	85653	U.S.A.	11/15/2016
655	Linda Smith	Rogue River	Oregon	97537	U.S.A.	11/15/2016
656	Dave Carter	Riverside	California	92503	U.S.A.	11/15/2016

657	Jill maratea	Tucson	Arizona	85712	U.S.A.	11/15/2016
658	Terry Belville	Phoenix	Arizona	85022	U.S.A.	11/15/2016
659	Karen Mihina	Tucson	Arizona	85719	U.S.A.	11/15/2016
660	Aimee Woodhall	Tucson	Arizona	85712	U.S.A.	11/15/2016
661	Sarah Richards	Tucson	Arizona	85748	U.S.A.	11/15/2016
662	Mary Jane Essenmacher	Tucson	Arizona	85743	U.S.A.	11/15/2016
663	Napoleon Sanchez	Tucson	Arizona	85745	U.S.A.	11/15/2016
664	Lisa Reynolds	Tucson	Arizona	85719	U.S.A.	11/15/2016
665	Charles Nyquist	Tucson	Arizona	85730	U.S.A.	11/15/2016
666	Quynn Red Mountain	Tucson	Arizona	85713	U.S.A.	11/15/2016
667	Emily Menzel	Tucson	Arizona	85716	U.S.A.	11/15/2016
668	Emmerine Mullin	Oracle	Arizona	85623	U.S.A.	11/15/2016
669	Ilianna Silva	Tucson	Arizona	85745	U.S.A.	11/15/2016
670	Simon Donovan	Tucson	Arizona	85745	U.S.A.	11/15/2016
671	Willie Stubbs	Tucson	Arizona	85756	U.S.A.	11/15/2016
672	Lauri Slenning	Tucson	Arizona	85712	U.S.A.	11/15/2016
673	JOhn Slattery	Tucson	Arizona	85711	U.S.A.	11/15/2016
674	Sam Coffman	San Antonio	Texas	78255	U.S.A.	11/15/2016
675	Ben Franklin	Gilbert	Arizona	85234	U.S.A.	11/15/2016
676	Maureen Auterio	South Chatham	Massachusetts	2659	U.S.A.	11/15/2016
677	Jane Macomber	Tucson	Arizona	85745	U.S.A.	11/15/2016
678	Kayla Peterson	Tucson	Arizona	85719	U.S.A.	11/15/2016
679	gabriel scara	tucson	Arizona	85705	U.S.A.	11/15/2016
680	Michael Ismail	Vail	Arizona	85641	U.S.A.	11/15/2016
681	Bonnie Sharkey	Hendersonville	North Carolina	28792	U.S.A.	11/15/2016
682	Patrick Clark	TUCSON	Arizona	85704	U.S.A.	11/15/2016
683	Karen Thomas	Tucson	Arizona	85716	U.S.A.	11/15/2016
684	Cindy Moore	Tucson	Arizona	85711	U.S.A.	11/15/2016
685	C. Skeen	San Manuel	Arizona	85631	U.S.A.	11/15/2016
686	Teri Kashner	Greenfield	Massachusetts	1301	U.S.A.	11/15/2016
687	David Jaffrey	Oracle	Arizona	85623	U.S.A.	11/15/2016
688	Greg Hart	Tucson	Arizona	85719	U.S.A.	11/15/2016
689	Kathleen Monaghan	Montebello	Virginia	24464	U.S.A.	11/16/2016
690	liz walter	Tucson	Arizona	85712	U.S.A.	11/16/2016
691	Deborah Ohnsorg	Oracle	Arizona	85623-5302	U.S.A.	11/16/2016
692	Julie Johnson	Tucson	Arizona	85716	U.S.A.	11/16/2016
693	Lukas Johnson	Tucson	Arizona	85716	U.S.A.	11/16/2016
694	Grace Thomson	Tucson	Arizona	85705	U.S.A.	11/16/2016
695	Brooke Patterson	Englewood	Colorado	80113	U.S.A.	11/16/2016
696	sarah hartwig	Tucson	Arkansas	85713	U.S.A.	11/16/2016
697	Elaine Foley	Lawrence	Massachusetts	1843	U.S.A.	11/16/2016
698	Jeanna Voellmer	Sahuarita	Arizona	85629	U.S.A.	11/16/2016
699	Valerie Kravette	Tucson	Arizona	85730	U.S.A.	11/16/2016
700	Norma Sandoval	Tucson	Arizona	85750	U.S.A.	11/16/2016
701	Susan Phillips	Patagonia	Arizona	85624	U.S.A.	11/16/2016
702	Juliana Costanzo	Tucson	Arizona	85701	U.S.A.	11/16/2016
703	Eileen Dailey	Mesa	Arizona	85213	U.S.A.	11/16/2016

704	Violet Kennedy	Tucson	Arizona	85747	U.S.A.	11/16/2016
705	Patricia Moore	Sahuarita	Arizona	85629	U.S.A.	11/16/2016
706	Bill Hilley	Philadelphia	Pennsylvania	19129	U.S.A.	11/16/2016
707	Giovanna Comella	Tucson	Arizona	85745	U.S.A.	11/16/2016
708	sara castro	Tucson	Arizona	85745	U.S.A.	11/16/2016
709	Carolyn Ehret	Tucson	Arizona	85750	U.S.A.	11/16/2016
710	Lia Griesser	Tucson	Arizona	85716	U.S.A.	11/16/2016
711	Ezra Roati	Tucson	Arizona	85705	U.S.A.	11/16/2016
712	Bradford Trojan	Tucson	Arizona	85705	U.S.A.	11/16/2016
713	Deborah Mayaan	Tucson	Arizona	85716	U.S.A.	11/16/2016
714	Meaghan Herdina	Tucson	Arizona	85713	U.S.A.	11/16/2016
715	Kathryn French	Tucson	Arizona	85719	U.S.A.	11/16/2016
716	Erica Swadley	Tucson	Arizona	85743	U.S.A.	11/16/2016
717	Genesis Arizmendi	Tucson	Arizona	85716	U.S.A.	11/16/2016
718	Junardi Armstrong	Tucson	Arizona	85716	U.S.A.	11/16/2016
719	Fernando Loya	Tucson	Arizona	85746	U.S.A.	11/16/2016
720	Lara Ratterman	Tucson	Arizona	85712	U.S.A.	11/16/2016
721	Shannon Ration-Banuel	Tucson	Arizona	85730	U.S.A.	11/16/2016
722	Elaine MacPherson	Tucson	Arizona	85719	U.S.A.	11/16/2016
723	Marco Liu	Tucson	Arizona	85719	U.S.A.	11/16/2016
724	Rena Weiss	Tucson	Arizona	85741	U.S.A.	11/16/2016
725	Angela Parker	Tucson	Arizona	85719	U.S.A.	11/16/2016
726	Wendy Wiener	Tucson	Arizona	85716	U.S.A.	11/16/2016
727	Mary Schaffer	Tucson	Arizona	85712	U.S.A.	11/16/2016
728	torrey postal	Tucson	Arizona	85742	U.S.A.	11/17/2016
729	Sherry Lowenthal	Tucson	Arizona	85710	U.S.A.	11/17/2016
730	Tina Helmke	Tucson	Arizona	85750	U.S.A.	11/17/2016
731	George Voellmer	Sahuarita	Arizona	85629	U.S.A.	11/17/2016
732	Robyn van den Bemd	Humboldt	Arizona	86329	U.S.A.	11/17/2016
733	Norma Zawrotny	Vista	California	92803	U.S.A.	11/17/2016
734	Valerie Johnson	Tucson	Arizona	85712	U.S.A.	11/17/2016
735	Aaron Prohaska	Tucson	Arizona	85701	U.S.A.	11/17/2016
736	Ayshica Andrews	Gilbert	Arizona	85295	U.S.A.	11/17/2016
737	Cherie Mitchell	Green Valley	Arizona	85622	U.S.A.	11/17/2016
738	Krystal Ramsay	Tucson	Arizona	85710	U.S.A.	11/17/2016
739	Mishelle Beagle	Tucson	Arizona	85716	U.S.A.	11/17/2016
740	Kevin Foote	Tucson	Arizona	85705	U.S.A.	11/17/2016
741	Keena Powers	Tucson	Arizona	85712	U.S.A.	11/17/2016
742	Cynthia Anderson-Benn	Phoenix	Arizona	85020	U.S.A.	11/17/2016
743	stefanie flynn	tucson	Arizona	85704	U.S.A.	11/17/2016
744	Bev Brinkman	Phoenix	Arizona	85083	U.S.A.	11/17/2016
745	j green	Phoenix	Arizona	85018	U.S.A.	11/17/2016
746	Sue Beitel	Paradise Valley	Arizona	85253	U.S.A.	11/17/2016
747	victoria helton	tolleson	Arizona	85353	U.S.A.	11/17/2016
748	Rachel Hernandez	phoenix	Arizona	85017	U.S.A.	11/17/2016
749	April Ramirez	Tucson	Arizona	85711	U.S.A.	11/17/2016
750	Andrew Pieper	Tucson	Arizona	85719	U.S.A.	11/17/2016

751	Kerry Audisho	Chandler	Arizona	85225	U.S.A.	11/17/2016
752	Kristen Osgood	Tempe	Arizona	85281	U.S.A.	11/17/2016
753	David Nolen	Englewood	Colorado	80113	U.S.A.	11/17/2016
754	Alberto Ramirez	Pico Rivera	California	90660	U.S.A.	11/17/2016
755	Rachel Cornwell	Tucson	Arizona	8574f3	U.S.A.	11/17/2016
756	Christinia Snow	Tucson	Arizona	85743	U.S.A.	11/17/2016
757	Jane Greer	Tucson	Arizona	85745	U.S.A.	11/17/2016
758	Nancy Schmehl	Tempe	Arizona	85284	U.S.A.	11/17/2016
759	Nova Burns	Tucson	Arizona	85711	U.S.A.	11/17/2016
760	Joanne Miller	Tucson	Arizona	85716	U.S.A.	11/17/2016
761	Judith Sands	Tucson	Arizona	85712	U.S.A.	11/17/2016
762	Susan Morrison	Tucson	Arizona	85730	U.S.A.	11/17/2016
763	Pamela Hyde-Nakai	Tucson	Arizona	85754	U.S.A.	11/17/2016
764	Cali Fisler	Flagstaff	Arizona	86004	U.S.A.	11/17/2016
765	Paolo Sabelli	Tucson	Arizona	85719	U.S.A.	11/17/2016
766	Violeta Coronado	Tucson	Arizona	85711	U.S.A.	11/17/2016
767	katherine gierlach	tucson	Arizona	85701	U.S.A.	11/17/2016
768	Robert Kline	Marana	Arizona	85658	U.S.A.	11/17/2016
769	Stephanie Nelson	Tucson	Arizona	85716	U.S.A.	11/17/2016
770	Bonnie Kneller	Tucson	Arizona	85715	U.S.A.	11/17/2016
771	Rebecca Perez	Tucson	Arizona	85719	U.S.A.	11/17/2016
772	Barbara Gray	Santa Rosa	California	95409	U.S.A.	11/17/2016
773	Kelsey Bruner	Tucson	Arizona	85712	U.S.A.	11/17/2016
774	Melissa Deane	Sahuarita	Arizona	85629	U.S.A.	11/17/2016
775	Victoria Brigham	Tucson	Arizona	85719	U.S.A.	11/17/2016
776	Gail Ryser	Tucson	Arizona	85754	U.S.A.	11/17/2016
777	nancy murphy	Tucson	Arizona	85716	U.S.A.	11/17/2016
778	Trudy D'Agostino	Tucson	Arizona	85742	U.S.A.	11/17/2016
779	Marcey Rosin	Tucson	Arizona	85716	U.S.A.	11/17/2016
780	Kati Gilson	Oak Park	Illinois	60304	U.S.A.	11/17/2016
781	Daniel Palanza	Tucson	Arizona	85749	U.S.A.	11/17/2016
782	Jacob DeSio	tucson	Arizona	85745	U.S.A.	11/17/2016
783	Heather Hatfield	Tucson	Arizona	85730	U.S.A.	11/17/2016
784	Julie Pielemeier	Tucson	Arizona	85745	U.S.A.	11/17/2016
785	Jetana deGaia	Tucson	Arizona	85735	U.S.A.	11/17/2016
786	Jane Quijada	Tucson	Arizona	85718	U.S.A.	11/17/2016
787	Steve Franks	Tucson	Arizona	85710	U.S.A.	11/17/2016
788	Eudora Burnham	Sahuarita	Arizona	85629	U.S.A.	11/17/2016
789	Jessica Velasquez	Tucson	Arizona	85746	U.S.A.	11/17/2016
790	Whitney Judd	Tucson	Arizona	85710	U.S.A.	11/17/2016
791	Robyn Green	Tucson	Arizona	85756	U.S.A.	11/17/2016
792	Marsha Perry	Tucson	Arizona	85658	U.S.A.	11/17/2016
793	Catherine Patterson	Powell	Ohio	43065	U.S.A.	11/17/2016
794	Marguerite Chapman	Tucson	Arizona	85719	U.S.A.	11/17/2016
795	Jessica Schula	Tucson	Arizona	85712	U.S.A.	11/18/2016
796	Clara Salomon	Tucson	Arizona	85750	U.S.A.	11/18/2016
797	Susan Barstow	Tucson	Arizona	85745	U.S.A.	11/18/2016

798	Marina Cornelius	Tucson	Arizona	85705	U.S.A.	11/18/2016
799	Linda Kern	Tucson	Arizona	85711	U.S.A.	11/18/2016
800	stacy gaskin	Tucson	Arizona	85711	U.S.A.	11/18/2016
801	Libby Tobey	Tucson	Arizona	85716-3728	U.S.A.	11/18/2016
802	Gail Vinson	Tucson	Arizona	85750	U.S.A.	11/18/2016
803	Mary Avenetti	Marana	Arizona	85653	U.S.A.	11/18/2016
804	Jack McDaniel	Tucson	Arizona	85742	U.S.A.	11/18/2016
805	Peggy Hayes	Yuma	Arizona	85367	U.S.A.	11/18/2016
806	Martha Derrick	Tucson	Arizona	85746	U.S.A.	11/18/2016
807	Kresta Leal	Tucson	Arizona	85701	U.S.A.	11/18/2016
808	Beth Jonquil	Tucson	Arizona	85716	U.S.A.	11/18/2016
809	Laura Schwickrath	Tucson	Arizona	85710	U.S.A.	11/18/2016
810	Linda Goodwillie	Tucson	Arizona	85742	U.S.A.	11/18/2016
811	Allan Blankstrom	Tucson	Arizona	85741	U.S.A.	11/18/2016
812	Elizabeth Taylor	Tucson	Arizona	8516	U.S.A.	11/18/2016
813	Tabitha Boyan	Tucson	Arizona	85718	U.S.A.	11/18/2016
814	patricia tahy	Tucson	Arizona	85742	U.S.A.	11/18/2016
815	Eva Fritz	tucson	Arizona	85730	U.S.A.	11/18/2016
816	Regina Whitman	Queen Creek	Arizona	85142	U.S.A.	11/18/2016
817	Paul Salvatore	Gainesville	Florida	32605	U.S.A.	11/18/2016
818	Jason Hunt	Lincoln	Nebraska	68502	U.S.A.	11/18/2016
819	Linda Jenkins	Tucson	Arizona	85711	U.S.A.	11/18/2016
820	Diane Sievers	Olympia	Washington	98501	U.S.A.	11/18/2016
821	Stanley Hagyard	Tucson	Arizona	85716	U.S.A.	11/18/2016
822	Ann Marie Bonito	Tucson	Arizona	85704	U.S.A.	11/18/2016
823	Melissa Burns	Tucson	Arizona	85737	U.S.A.	11/18/2016
824	Kerri Simmons	Rillito	Arizona	85654	U.S.A.	11/18/2016
825	Tangie Duffey	Sahuarita	Arizona	85629	U.S.A.	11/18/2016
826	Sarah Martens	Marana	Arizona	85653	U.S.A.	11/18/2016
827	Dina Dieglio	Tucson	Arizona	85745	U.S.A.	11/18/2016
828	Jason Isenberg	Tucson	Arizona	85719	U.S.A.	11/18/2016
829	Jennifer Hodges	Tucson	Arizona	85745	U.S.A.	11/18/2016
830	Michele Ream	Tucson	Arizona	85701	U.S.A.	11/18/2016
831	Darbi Davis	Tucson	Arizona	85716	U.S.A.	11/18/2016
832	Charles Helmke	Tucson	Arizona	85750	U.S.A.	11/18/2016
833	Kam Tecaya	Tucson	Arizona	85719	U.S.A.	11/18/2016
834	Jathan Van Winkle	Tucson	Arizona	85719	U.S.A.	11/18/2016
835	Barbara Jimenez	Tucson	Arizona	85735	U.S.A.	11/18/2016
836	cheryl tanner	Tucson	Arizona	85757	U.S.A.	11/18/2016
837	Nancy Mellan	Tucson	Arizona	85750	U.S.A.	11/18/2016
838	Shauna Carr	vail	Arizona	85641	U.S.A.	11/18/2016
839	alina wingstad	Tucson	Arizona	85747	U.S.A.	11/18/2016
840	Ariana La Porte	Tucson	Arizona	85701	U.S.A.	11/18/2016
841	Rebecca Rodgers-Komb	Tucson	Arizona	85704	U.S.A.	11/18/2016
842	Bobbie Peterson	Tucson	Arizona	85745	U.S.A.	11/18/2016
843	Maya Stahl	Tucson	Arizona	85719	U.S.A.	11/18/2016
844	Peter Yates-Hodshon	Tucson	Arizona	85712	U.S.A.	11/18/2016

845	Josie Perez	Yuma	Arizona	85364	U.S.A.	11/18/2016
846	Sarah Warren	Tucson	Arizona	85713	U.S.A.	11/18/2016
847	Amy Beson	Tucson	Arizona	85713	U.S.A.	11/18/2016
848	Danielle Baethge	Vail	Arizona	85641	U.S.A.	11/18/2016
849	Michael Wautier	Tucson	Arizona	85719	U.S.A.	11/18/2016
850	Kathleen Lark	Tucson	Arizona	85718	U.S.A.	11/18/2016
851	Denise Holley	Tucson	Arizona	85736	U.S.A.	11/18/2016
852	Rachael Day	Tucson	Arizona	85711	U.S.A.	11/19/2016
853	felicia frontain	Tucson	Arizona	85711	U.S.A.	11/19/2016
854	Ross Brueck	Gilbert	Arizona	85233	U.S.A.	11/19/2016
855	brittany teufel	Tucson	Arizona	85718	U.S.A.	11/19/2016
856	V T	Chandler	Arizona	85246	U.S.A.	11/19/2016
857	Douglas Biggers	Tucson	Arizona	85701	U.S.A.	11/19/2016
858	Ambre Chaudoin	Pahrump	Nevada	89061	U.S.A.	11/19/2016
859	Laura Sullivan	Tucson	Arizona	85705	U.S.A.	11/19/2016
860	Deborah Nagel	Columbia	Missouri	65203	U.S.A.	11/19/2016
861	Jennifer Krzyzanowski	Tucson	Arizona	85704	U.S.A.	11/19/2016
862	Janine Walter	Tucson	Arizona	85705	U.S.A.	11/19/2016
863	paula weisbrodt kelly	tucson	Arizona	85712	U.S.A.	11/19/2016
864	Rosann Muller	Bklyn	New York	11210	U.S.A.	11/19/2016
865	Michael Wahl	Tucson	Arizona	85713	U.S.A.	11/19/2016
866	Rachel Quinn	Tucson	Arizona	85716	U.S.A.	11/19/2016
867	C.Zoe Hackl	Tucson	Arizona	85704	U.S.A.	11/19/2016
868	Joey Macias	Riverside	California	92504	U.S.A.	11/19/2016
869	Anita Shumaker	West Unity	Ohio	43570	U.S.A.	11/19/2016
870	Kimberly Hess	Tucson	Arizona	85747	U.S.A.	11/19/2016
871	valerie ElGhaouti	Tucson	Arizona	85730	U.S.A.	11/19/2016
872	Jake Ginsburg	Tucson	Arizona	85716	U.S.A.	11/19/2016
873	Cristina Barraza	Tucson	Arizona	85710	U.S.A.	11/19/2016
874	alaina brownell	Tucson	Arizona	85745	U.S.A.	11/19/2016
875	Rebecca Graham	Tucson	Arizona	85716	U.S.A.	11/19/2016
876	faith peppler	Tucson	Arizona	85711	U.S.A.	11/19/2016
877	Celeste Trimble	Tucson	Arizona	85711	U.S.A.	11/19/2016
878	Annis Westcott	Vail	Arizona	85641	U.S.A.	11/19/2016
879	devon shaw	Tucson	Arizona	85748	U.S.A.	11/19/2016
880	Joady Gross	Tucson	Arizona	85741	U.S.A.	11/19/2016
881	Bethany Krzyzanowski	Scottsdale	Arizona	85251	U.S.A.	11/19/2016
882	Jennifer Huls	Tucson	Arizona	85742	U.S.A.	11/19/2016
883	Kathryn Vermeer	Tucson	Arizona	85737	U.S.A.	11/19/2016
884	Parker Filer	Tucson	Arizona	85716	U.S.A.	11/19/2016
885	Susan Kaplan	Tucson	Arizona	85711	U.S.A.	11/19/2016
886	Kendra Waddell	Tucson	Arizona	85730-1713	U.S.A.	11/19/2016
887	Donna Jeffers	Tucson	Arizona	85737	U.S.A.	11/19/2016
888	Geraldene Larrington	Tucson	Arizona	85704	U.S.A.	11/19/2016
889	Carol Falk	Tucson	Arizona	85711-3431	U.S.A.	11/19/2016
890	Danilla Same	Gilbert	Arizona	85298	U.S.A.	11/19/2016
891	Sara Goggans	Tucson	Arizona	85716	U.S.A.	11/19/2016

892	Lia Caldwell	Tucson	Arizona	85711	U.S.A.	11/19/2016
893	Catherine Moutray	Tucson	Arizona	85716	U.S.A.	11/19/2016
894	Ramie Fisher	Tucson	Arizona	85716	U.S.A.	11/19/2016
895	Samantha Christensen	Tucson	Arizona	85749	U.S.A.	11/19/2016
896	Amanda Walling	Tucson	Arizona	85711	U.S.A.	11/19/2016
897	Sarah Mauet	Tucson	Arizona	85718	U.S.A.	11/19/2016
898	Stephan Moran	Tucson	Arizona	85743	U.S.A.	11/19/2016
899	Pauline Roed	Tucson	Arizona	85715	U.S.A.	11/19/2016
900	christina boucher	Tucson	Arizona	85742	U.S.A.	11/19/2016
901	Peter Leary	Tucson	Arizona	85719	U.S.A.	11/19/2016
902	Iara Veloso	Tucson	Arizona	85705	U.S.A.	11/19/2016
903	Carol Thomas	Tucson	Arizona	85730	U.S.A.	11/19/2016
904	Brad Cunningham	Tucson	Arizona	85743	U.S.A.	11/19/2016
905	Paul Reese	Tucson	Arizona	85747	U.S.A.	11/20/2016
906	Sibylle Rundel	Tucson	Arizona	85704	U.S.A.	11/20/2016
907	Ester Katz	Vail	Arizona	85641	U.S.A.	11/20/2016
908	Katie Popiel	Tucson	Arizona	85711	U.S.A.	11/20/2016
909	Julie Martin	Frederic	Wisconsin	54837-8918	U.S.A.	11/20/2016
910	Tracey Straight	Chandler	Arizona	85226	U.S.A.	11/20/2016
911	Brianna Eason	Tucson	Arizona	85748	U.S.A.	11/20/2016
912	Alicia Consales	Tucson	Arizona	85739	U.S.A.	11/20/2016
913	Raquel Mogollon	Tucson	Arizona	85745	U.S.A.	11/20/2016
914	Penelope Consales	Tucson	Arizona	85739	U.S.A.	11/20/2016
915	Tiffany Avila	Tucson	Arizona	85747	U.S.A.	11/20/2016
916	Michelle Jahnke	Tucson	Arizona	85705	U.S.A.	11/20/2016
917	Carol Cornelius	Tucson	Arizona	85745	U.S.A.	11/20/2016
918	Jessica Paul	Tucson	Arizona	85712	U.S.A.	11/20/2016
919	Robin Byler Thomas	Tucson	Arizona	85745	U.S.A.	11/20/2016
920	Martha Smith	Tucson	Arizona	85739	U.S.A.	11/20/2016
921	Kathy Duff-Stewart	Tucson	Arizona	85742	U.S.A.	11/20/2016
922	Janet Hill	Tucson	Arizona	85743	U.S.A.	11/20/2016
923	Shannon Ration-Banuel	Tucson	Arizona	85730	U.S.A.	11/20/2016
924	Andrew Droegemeier	Tucson	Arizona	85711	U.S.A.	11/20/2016
925	jeanne howard	Marana	Arizona	85653	U.S.A.	11/20/2016
926	Richard Kaiser	Tucson	Arizona	85719	U.S.A.	11/20/2016
927	Tamara Ponchahar	Tucson	Arizona	85741	U.S.A.	11/20/2016
928	Marla Morris	Tucson	Arizona	85715	U.S.A.	11/20/2016
929	Harold Roberts	Marana	Arizona	85653	U.S.A.	11/20/2016
930	David Harris	Sierra Vista	Arizona	85635	U.S.A.	11/20/2016
931	Amy Brace	Vail	Arizona	85641	U.S.A.	11/20/2016
932	Gale Pierce	Tucson	Arizona	85739	U.S.A.	11/20/2016
933	Kathryn Rotchstein	Tucson	Arizona	85750	U.S.A.	11/20/2016
934	Curtis Thompson	Los Angeles	California	91324	U.S.A.	11/20/2016
935	Derek Alcorn	Tucson	Arizona	85730	U.S.A.	11/20/2016
936	Valerie Smith	Tucson	Arizona	85712	U.S.A.	11/20/2016
937	Lori Virnig	Tucson	Arizona	85747	U.S.A.	11/20/2016
938	Margie Johnson	Tucson	Arizona	85747	U.S.A.	11/20/2016

939	Tonya Scott	Tucson	Arizona	85743	U.S.A.	11/20/2016
940	Devon Strege	Marana	Arizona	85653	U.S.A.	11/20/2016
941	Kent Kirchner	Mesa	Arizona	85205	U.S.A.	11/20/2016
942	Serena Freewomyn	Tucson	Arizona	85713	U.S.A.	11/20/2016
943	Miss Taren Carter Hines	Tucson	Arizona	85704	U.S.A.	11/20/2016
944	Glenda Aguirre	Tucson	Arizona	85712	U.S.A.	11/20/2016
945	Marcia Campoy	Tucson	Arizona	85711	U.S.A.	11/20/2016
946	Lynne Jenrow	Tucson	Arizona	85719	U.S.A.	11/20/2016
947	Bobbe Arnett	Tucson	Arizona	85710	U.S.A.	11/20/2016
948	Linda Felter	Tucson	Arizona	85711	U.S.A.	11/20/2016
949	Paula Drake	Portland	Oregon	97233	U.S.A.	11/20/2016
950	Marina Guthrie	Tucson	Arizona	85712	U.S.A.	11/20/2016
951	Diane Phillips	Oro Valley	Arizona	85737-8792	U.S.A.	11/20/2016
952	Francesca Hann	Dallas	Texas	75236	U.S.A.	11/20/2016
953	Diane Olson	Bellingham	Washington	98229	U.S.A.	11/20/2016
954	Lynette Swedeen	Tucson	Arizona	85710	U.S.A.	11/20/2016
955	Heather Pierce	Marana	Arizona	85653	U.S.A.	11/20/2016
956	Janice Dowling	Tucson	Arizona	85710	U.S.A.	11/20/2016
957	Trisha Silva	Long Beach	California	90815	U.S.A.	11/20/2016
958	Carolyn A Schmitt	Princeton	Illinois	61356	U.S.A.	11/20/2016
959	ghedam bairu	Washington DC	District of Columl	20008	U.S.A.	11/20/2016
960	Barbara Kausen	La Verkin	Utah	84745	U.S.A.	11/20/2016
961	Kathleen Carter	Tucson	Arizona	85718	U.S.A.	11/20/2016
962	Friederike Irene Peters	Tucson	Arizona	85719	U.S.A.	11/20/2016
963	Robin Motzer	Tucson	Arizona	85718	U.S.A.	11/20/2016
964	Carol Eirschele	Tucson	Arizona	85751	U.S.A.	11/20/2016
965	Paul Bates	Tucson	Arizona	85711	U.S.A.	11/20/2016
966	Lary McGinnis	Tucson	Arizona	85719	U.S.A.	11/20/2016
967	LuAnn Kidd	Tucson	Arizona	85748	U.S.A.	11/20/2016
968	rebecca fost	Green Valley	Arizona	85614	U.S.A.	11/20/2016
969	Clarice Healy	Tucson	Arizona	85716	U.S.A.	11/20/2016
970	Johanna Lundy	Tucson	Arizona	85716	U.S.A.	11/20/2016
971	Emily Rubin	Tucson	Arizona	85719	U.S.A.	11/20/2016
972	Michael Rubin	Tucson	Arizona	85719	U.S.A.	11/20/2016
973	Dillon Walker	Tucson	Arizona	85716	U.S.A.	11/20/2016
974	Christina Henneke	Tucson	Arizona	85719	U.S.A.	11/20/2016
975	Heather Moore	Tucson	Arizona	85711	U.S.A.	11/20/2016
976	Laura Lundy	Lilburn	Georgia	30047	U.S.A.	11/20/2016
977	Casandra Gill	Tucson	Arizona	85705	U.S.A.	11/20/2016
978	Robert Remington	Tucson	Arizona	85730	U.S.A.	11/20/2016
979	Judy Scott	Marana	Arizona	85652	U.S.A.	11/20/2016
980	Cindy Belz	Tucson	Arizona	85719	U.S.A.	11/20/2016
981	Maria Barrientos-Quincy	Tucson	Arizona	85704	U.S.A.	11/20/2016
982	Sandy Rodgers	Carmichael	California	95608	U.S.A.	11/20/2016
983	Veronica Mullins	Tucson	Arizona	85749	U.S.A.	11/21/2016
984	Susannah VickRoy	Tucson	Arizona	85719	U.S.A.	11/21/2016
985	cheryl Diamond	Tucson	Arizona	85701	U.S.A.	11/21/2016

986	Ann Weaver	Tucson	Arizona	85711	U.S.A.	11/21/2016
987	Leigh Ann Lesho	Tucson	Arizona	85719	U.S.A.	11/21/2016
988	Nicholas Walker	Tucson	Arizona	85745	U.S.A.	11/21/2016
989	margery BATES	Tucson	Arizona	85711	U.S.A.	11/21/2016
990	Carrie Vonier	Tucson	Arizona	85701	U.S.A.	11/21/2016
991	Anita Wood	Tucson	Arizona	85750	U.S.A.	11/21/2016
992	Sarah Dilks	Tucson	Arizona	85710	U.S.A.	11/21/2016
993	Jenna Rice	Edgewater	Maryland	21037	U.S.A.	11/21/2016
994	Giselle Marquez	Phoenix	Arizona	85020	U.S.A.	11/21/2016
995	Stephanie Pastore	Tucson	Arizona	85711	U.S.A.	11/21/2016
996	Lisa Reed	Green Valley	Arizona	85622	U.S.A.	11/21/2016
997	Narda Rivera	Tucson	Arizona	85745	U.S.A.	11/21/2016
998	David DeSoucey	Tucson	Arizona	85719	U.S.A.	11/21/2016
999	Joan Shields	Marana	Arizona	85653	U.S.A.	11/21/2016
1000	Frederick Liers	Tucson	Arizona	85739	U.S.A.	11/21/2016
1001	Paola Hack	Fort Lauderdale	Florida	33328	U.S.A.	11/21/2016
1002	J Rosa	Honolulu	Hawaii	96822	U.S.A.	11/21/2016
1003	hildur hauksdottir	reykjavik		101	Iceland	11/21/2016
1004	Lynne Petros	Tucson	Arizona	55443	U.S.A.	11/21/2016
1005	m jills	swindon		sn1 4lp	ited Kingd	11/21/2016
1006	Adaíl Najib Asmar	West Bloomfield To	Michigan	48323	U.S.A.	11/21/2016
1007	Sven Iverson	Tucson	Arizona	85746	U.S.A.	11/21/2016
1008	Caryn Gilbert	Idyllwild	California	92549	U.S.A.	11/21/2016
1009	JS	Tacoma	Washington	98406	U.S.A.	11/21/2016
1010	Diane Horel	Brick	New Jersey	8724	U.S.A.	11/21/2016
1011	D DRAKE	Houston	Texas	77004	U.S.A.	11/21/2016
1012	Andreas Rossing Angeltv	Porsgrunn			Norway	11/21/2016
1013	Alison Jackson-Bass	Charmouth		DT6 6BD	ited Kingd	11/21/2016
1014	Petra Timmers	Amsterdam		1108AA	letherlanc	11/21/2016
1015	Víctor blanco	Cáceres		10004	Spain	11/21/2016
1016	cari spendlove	portland	Oregon	97215	U.S.A.	11/21/2016
1017	Elizabeth Watts	Lynbrook	New York	11563	U.S.A.	11/21/2016
1018	Ivonne Lauscher	Sacramento	California	95821	U.S.A.	11/21/2016
1019	Kelly Kahn	North Charleston	South Carolina	29418	U.S.A.	11/21/2016
1020	Ivanna Cortes	Coral Springs	Florida	33065	U.S.A.	11/21/2016
1021	Anita Kysor	Pitcairn	Pennsylvania	15140	U.S.A.	11/21/2016
1022	Ashley Moore	Ottawa		K2A 1H6	Canada	11/21/2016
1023	Leslie McMorrow	Peoria	Arizona	85345	U.S.A.	11/21/2016
1024	Nina Rosas	San Juan Capistrano	California	92675	U.S.A.	11/21/2016
1025	Charlotte Muñiz	Hubert	North Carolina	28546	U.S.A.	11/21/2016

No to Monsanto in Pima County

11-22-16 sent to: cob_mail@pima.gov

To the Honorable Pima County Board of Supervisors,

As a resident of Tucson, Arizona and Pima County, this letter is to inform the Pima County Board of Supervisors that I oppose Monsanto opening a Green House in Pima County, outside the city of Tucson, AZ, and any tax incentives that may be granted to this multi-national corporation.

For the following reasons I urge you to reconsider allowing this corporate agricultural giant access to opening operations in the immediate area and vote No to allowing Monsanto to establish a Green House in Pima County.

I collected data from many sources and quote them below and provide additional, separate documentation/links showing the research in full form.

1.

We need to celebrate and maintain our local agricultural diversity

As referenced and excerpted from in Edible Magazine:

Tucson was designated a World City of Gastronomy by the United Nations Educational, Scientific, and Cultural Organization (UNESCO), becoming the first city in the United States to receive such a designation, in 2015.

Tucson has the longest agricultural history of any city in North America, extending back more than 4,000 years. Local to Tucson, Pima County and the desert southwest are cacti, mesquite, beans and sunflowers, corn, squash, White Sonora wheat, pastures of rugged criollo cattle, and orchards heavy with Kino heritage fruit trees.

Think about the seeds planted in soil by tiny fingers in the dozens of school gardens that have sprouted around the city—kids who are now eating food grown in southern Arizona, thanks to work done by the Community Food Bank of Southern Arizona to connect local producers with institutional markets, offering not only increased economic stability for our region's farmers and ranchers, but also greater access to local, healthy food throughout our community.

More heritage foods listed on the Slow Food International Ark of Taste are grown within 100 miles of Tucson than any other city in North America.

Volunteers at Mission Garden are collecting many of those foods into a garden planted on a plot of land that's been producing food for 4,000 years.

Joining UNESCO's Creative Cities Network "presents an opportunity for Tucson's chefs, farmers, and ranchers, as well as our businesses, academic institutions, and nonprofits, to be represented on the world stage," says Tucson Mayor Jonathan Rothschild. "I'd like our tourism bureau to be able to tout this designation as yet another great reason to visit Tucson."

The designation can help direct public and private funds to support innovation in the food system, from small business incubators to nonprofit foundations.

*It can serve to focus and reframe efforts to alleviate poverty and food insecurity within our community.
"Using our unique food culture as a means for economic development."*

It can catalyze the development of a regional food brand to increase consumer awareness of locally produced foods.

Mayor Rothschild recently established a City Commission on Food Security, Heritage, and Economy to address issues relating to food security, food heritage, and the food economy.

"Like any other honor or designation, it's what we do with the City of Gastronomy award that matters," says Gary Nabhan. "If we want to use it to reduce food insecurity, obesity, and diabetes, let's do it. If we want to use it to jump-start new food micro-enterprises, let's go for it. What matters to me most about this designation is that it built a collaboration among the city and county governments, the University of Arizona, our grassroots alliance, nonprofits, and businesses—one that will now endure."

In other words: It's up us to decide how we will leverage our resources to fulfill our designation as a UNESCO World City of Gastronomy—one that will now endure.

Excerpts from

Megan Kimble is the managing editor of Edible Baja Arizona.

<http://ediblebajaarizona.com/tucson-designated-unesco-world-city-of-gastronomy>

2.

Tucson has all the seeds we need.

Heirloom seeds – Native Seed Search established Arizona's first seed lending library.

"This open-source community seed exchange is designed to facilitate the free distribution of locally adapted seeds and increase regional seed sovereignty. Seed libraries are an exciting new trend in the local food and seed movement where users can freely check out seeds, just like with books at a public library. After planting the seeds and enjoying the fruits of your labor, just leave a plant or two in the ground to go to seed. The resulting seed can then be harvested and returned, helping the library to grow abundant with seeds that are increasingly adapted to local conditions." Quote from: <http://www.nativeseeds.org/get-seeds/seed-library>

The seed bank houses approximately 1,900 different accessions of traditional crops utilized as food, fiber and dye by the Apache, Chemehuevi, Cocopah, Gila River Pima, Guarijio, Havasupai, Hopi, Maricopa, Mayo, Mojave, Mountain Pima, Navajo, Paiute, Puebloan, Tarahumara, Tohono O'odham, Yaqui, and other cultures. <http://www.nativeseeds.org/our-approach/seed-bank>

Note:

If Monsanto sets up shop in Pima County these precious seeds, that are available no other place in the world would be at risk for cross contamination, wind pollination, etc.

Local Farmers would be at risk as well from cross-pollination and GMO seeds spreading to crops and ranches in the area.

3.

Neighboring Santa Cruz County, Sahurita Wine Country

Sahuarita is located south of the Tohono O'odham Nation and abuts the north end of Green Valley, 15 miles south of Tucson.

The Sonoita AVA (American Viticultural Area) is one of the first winegrowing regions in the United States to be granted AVA status, and the area is the first federally recognized wine-growing region in the state of Arizona. Currently home to the largest concentration of wineries and vineyards in the state, USA Today has recognized the Sonoita/Elgin winegrowing region as one of the top ten wine trails in the country.

Today in November 2016, Six Counties in California are Non-GMO; the Wine Country and Farmers spoke up.

We need to be extremely careful with this decision, as we do not want to risk contaminating the winegrowing region of Southern Arizona with GMO seed experiments and encouraging farming practices with GMO seeds. We do not yet know the long-term effects of GMOs on people, plants and animals.

4.

Millions Against Monsanto

Non-profit organizations such as the Organic Consumers Association in an educational project speak of Millions Against Monsanto. <http://www.monsanto-tribunal.org/why-a-tribunal>.

In October 2016, there were 750 participants in The Hague representing 30 nationalities from all over the world, thousands were following online on the livestream and social media, and the Tribunal received a lot of press attention. Both victims and experts were thankful for the opportunity to give them a voice on this important international platform; and a very well documented voice in this new process to hold corporations accountable for their acts.

5.

The New York Times 10-29-16 article "Doubts About the Promised Bounty of Genetically Modified Crops."
http://www.nytimes.com/2016/10/30/business/gmo-promise-falls-short.html?_r=3

6.

GMO Myths and Truths:

<http://earthopensource.org/earth-open-source-reports/gmo-myths-and-truths-2nd-edition/>

An evidence-based examination of the claims made for the safety and efficacy of genetically modified crops and foods, by EarthOpenSource, UK. *They would also like to thank the many scientists and experts who contributed to the GMO Myths and Truths report, as well as the scientists, policy-makers, campaigners, and members of the public who have read it and put the information to use.*

7.

GMO Facts

<http://www.nongmoproject.org/gmo-facts/>

***What is a GMO?** A GMO, or genetically modified organism, is a plant, animal, microorganism or other organism whose genetic makeup has been modified using recombinant DNA methods (also called gene splicing), gene modification or transgenic technology. This relatively new science creates unstable combinations of plant, animal, bacterial and viral genes that do not occur in nature or through traditional crossbreeding methods. Visit the [What is GMO](#) page for more information and a list of high-risk crops.*

Are GMOs safe? Most developed nations do not consider GMOs to be safe and have significant restrictions or outright bans on the production and sale of GMOs. The U.S. and Canadian governments, though, have approved GMOs based on studies conducted by the same corporations that created them and profit from their sale.

Are GMOs labeled?

Sixty-four countries around the world, including Australia, Japan, and all of the countries in the European Union, require genetically modified foods to be labeled

1. While a 2015 ABC News survey found that 93% of Americans believe genetically modified foods should be labeled, GMOs are not required to be labeled in the U.S. and Canada

2. In the absence of mandatory labeling, the Non-GMO Project was created to give consumers the informed choice they deserve.

Which foods might contain GMOs? Most packaged foods contain ingredients derived from corn, soy, canola, and sugar beet — and the vast majority of those crops grown in North America are genetically modified

3. To see a list of high-risk crops, visit the [What is GMO page](#).

How do GMOs affect farmers? Because GMOs are novel life forms, biotechnology companies have been able to obtain patents with which to restrict their use. As a result, the companies that make GMOs now have the power to sue farmers whose fields are contaminated with GMOs, even when it is the result of inevitable drift from neighboring fields

4. GMOs therefore pose a serious threat to farmer sovereignty and to the national food security of any country where they are grown, including the United States and Canada.

What are the impacts of GMOs on the environment? More than 80% of all GMOs grown worldwide are engineered for herbicide tolerance 5. As a result, use of toxic herbicides like Roundup has increased 16 times since GMOs were introduced 6. GM crops are also responsible for the emergence of herbicide resistant “super weeds” and “super bugs,” which can only be killed with more toxic poisons like 2,4-D (a major ingredient in Agent Orange) 7,8. GMOs are a direct extension of chemical agriculture and are developed and sold by the world’s biggest chemical companies. The long-term impacts of GMOs are unknown, and once released into the environment, these novel organisms cannot be recalled.

<http://www.nongmoproject.org/gmo-facts/> - visit link for research and source info.

8.

Food Industry

What began as a consumer-driven movement in the natural food space has expanded to conventional brands and retailers. Increasingly, shoppers are concerned about the detrimental effects of GMOs on our health and our environment and are looking for the Non-GMO Project Butterfly seal.

With more than 1 million engaged Facebook followers, the Non-GMO Project Verified seal is the most widely recognized and trusted non-GMO label in the market.

The Non-GMO Project currently has enrolled more than 2,600 brands with more than 34,000 products that generate \$16 billion in annual sales. Vendors are applying for Non-GMO Project verification and anxiously

awaiting certification. This info is from the Non-GMO Project website

U.S. organic sales post new record of \$43.3 billion in 2015

The booming U.S. organic industry posted new records in 2015, with total organic product sales hitting a new benchmark of \$43.3 billion, up a robust 11 percent from the previous year's record level and far outstripping the overall food market's growth rate of 3 percent, according to the Organic Trade Association's 2016 Organic Industry Survey.

The industry saw its largest annual dollar gain ever in 2015, adding \$4.2 billion in sales, up from the \$3.9 billion in new sales recorded in 2014. Of the \$43.3 billion in total organic sales, \$39.7 billion were organic food sales, up 11 percent from the previous year, and non-food organic products accounted for \$3.6 billion, up 13 percent. Nearly 5 percent of all the food sold in the U.S. in 2015 was organic.

2015 was a year of significant growth for the industry despite the continued struggle to meet the seemingly unquenchable consumer demand for organic. Supply issues persisted to dominate the industry, as organic production in the U.S. lagged behind consumption. In response, the organic industry came together in creative and proactive ways to address the supply challenge, to improve and develop infrastructure, and to advocate for policy to advance the sector.

"The industry joined in collaborative ways to invest in infrastructure and education, and individual companies invested in their own supply chains to ensure a dependable stream of organic products for the consumer. Despite all the challenges, the organic industry saw its largest dollar growth ever. Organic will continue to be the most meaningful farm-to-fork—and fiber—system," said OTA's CEO and Executive Director Laura Batcha.

- See more at: <https://www.ota.com/news/press-releases/19031#sthash.MSLiKT4S.dpuf>

More and More Consumers do not want GMOs in their food.

I work as a sales manager for a natural food brokerage company selling to retail accounts including: Sprouts, Whole Foods, Kroger/Fry's, Safeway/ Albertsons, Bashas'. Mass market and natural food stores alike are waking up to the fact that Organics and clean products, Non-GMO are driving the grocery business in mainstream mass market and natural products industry.

Local, clean foods grown organically and/or without the use of GMO seeds and pesticides are sold at a premium and support farmers and people who bring food products to market.

Products with certifications such as Labeling USDA Organic, The Non-GMO Project - we see product sales are skyrocketing.

9.

In Closing,

Looking at a bigger picture and the long-term impact it would be in the best interest of Pima County to NOT to support or move forward with the Monsanto Green House Project.

It is up to us how we want to fuel our brains, bodies and desert land.

Let's stay the course with the vision of Tucson's rich agricultural heritage and vibrancy, reject the persuasion and deep corporate pockets that would dissolve our current eco-system and UNESCO designation of Tucson being the first World City of Gastronomy.

Looking at the food trends in the USA and around the world; consumers support organically grown foods and food grown WITHOUT the use of GMO seeds and toxic pesticides. Pima County is positioned in a unique environment and has limitless possibilities to tout our UNESCO designation and attract other food business, foodie loving tourists.

We need to hold onto the precious land we have and celebrate the food diversity of the area; consider additional revenue streams coming from Tucson as a destination marketplace for food and beauty in the Southwestern Sonoran desert.

Thank you for your time to review the third party information to make your decision/s, hear the community's concerns and make an educated choice that will benefit future generations to come.

Respectfully submitted,
Angela Parker

Angela Parker
1302 E. Allen Road, Unit A
Tucson, AZ 85719
[REDACTED]

11/22/16

BUSINESS DAY | UNCERTAIN HARVEST

Doubts About the Promised Bounty of Genetically Modified Crops

By DANNY HAKIM OCT. 29, 2016

LONDON — The controversy over genetically modified crops has long focused on largely unsubstantiated fears that they are unsafe to eat.

But an extensive examination by The New York Times indicates that the debate has missed a more basic problem — genetic modification in the United States and Canada has not accelerated increases in crop yields or led to an overall reduction in the use of chemical pesticides.

The promise of genetic modification was twofold: By making crops immune to the effects of weedkillers and inherently resistant to many pests, they would grow so robustly that they would become indispensable to feeding the world's growing population, while also requiring fewer applications of sprayed pesticides.

Twenty years ago, Europe largely rejected genetic modification at the same time the United States and Canada were embracing it. Comparing results on the two continents, using independent data as well as academic and industry research, shows how the technology has fallen short of the promise.

An analysis by The Times using United Nations data showed that the United States and Canada have gained no discernible advantage in yields — food per acre — when measured against Western Europe, a region with comparably modernized

of Sciences report found that “there was little evidence” that the introduction of genetically modified crops in the United States had led to yield gains beyond those seen in conventional crops.

At the same time, herbicide use has increased in the United States, even as major crops like corn, soybeans and cotton have been converted to modified varieties. And the United States has fallen behind Europe’s biggest producer, France, in reducing the overall use of pesticides, which includes both herbicides and insecticides.

One measure, contained in data from the United States Geological Survey, shows the stark difference in the use of pesticides. Since genetically modified crops were introduced in the United States two decades ago for crops like corn, cotton and soybeans, the use of toxins that kill insects and fungi has fallen by a third, but the spraying of herbicides, which are used in much higher volumes, has risen by 21 percent.

By contrast, in France, use of insecticides and fungicides has fallen by a far greater percentage — 65 percent — and herbicide use has decreased as well, by 36 percent.

Profound differences over genetic engineering have split Americans and Europeans for decades. Although American protesters as far back as 1987 pulled up prototype potato plants, European anger at the idea of fooling with nature has been far more sustained. In the last few years, the March Against Monsanto has drawn thousands of protesters in cities like Paris and Basel, Switzerland, and opposition to G.M. foods is a foundation of the Green political movement. Still, Europeans eat those foods when they buy imports from the United States and elsewhere.

Fears about the harmful effects of eating G.M. foods have proved to be largely without scientific basis. The potential harm from pesticides, however, has drawn researchers’ attention. Pesticides are toxic by design — weaponized versions, like sarin, were developed in Nazi Germany — and have been linked to developmental delays and cancer.

the Harvard University School of Public Health, whose research has attributed the loss of nearly 17 million I.Q. points among American children 5 years old and under to one class of insecticides. "We do natural experiments on a population," he said, referring to exposure to chemicals in agriculture, "and wait until it shows up as bad."

The industry is winning on both ends — because the same companies make and sell both the genetically modified plants and the poisons. Driven by these sales, the combined market capitalizations of Monsanto, the largest seed company, and Syngenta, the Swiss pesticide giant, have grown more than sixfold in the last decade and a half. The two companies are separately involved in merger agreements that would lift their new combined values to more than \$100 billion each.

When presented with the findings, Robert T. Fraley, the chief technology officer at Monsanto, said *The Times* had cherry-picked its data to reflect poorly on the industry. "Every farmer is a smart businessperson, and a farmer is not going to pay for a technology if they don't think it provides a major benefit," he said. "Biotech tools have clearly driven yield increases enormously."

Regarding the use of herbicides, in a statement, Monsanto said, "While overall herbicide use may be increasing in some areas where farmers are following best practices to manage emerging weed issues, farmers in other areas with different circumstances may have decreased or maintained their herbicide usage."

Genetically modified crops can sometimes be effective. Monsanto and others often cite the work of Martin Qaim, a researcher at Georg-August-University of Göttingen, Germany, including a meta-analysis of studies that he helped write finding significant yield gains from genetically modified crops. But in an interview and emails, Dr. Qaim said he saw significant effects mostly from insect-resistant varieties in the developing world, particularly in India.

"Currently available G.M. crops would not lead to major yield gains in Europe," he said. And regarding herbicide-resistant crops in general: "I don't consider this to be the miracle type of technology that we couldn't live without."

First came the Flavr Savr tomato in 1994, which was supposed to stay fresh longer. The next year it was a small number of bug-resistant russet potatoes. And by 1996, major genetically modified crops were being planted in the United States.

Monsanto, the most prominent champion of these new genetic traits, pitched them as a way to curb the use of its pesticides. “We’re certainly not encouraging farmers to use more chemicals,” a company executive told *The Los Angeles Times* in 1994. The next year, in a news release, the company said that its new gene for seeds, named Roundup Ready, “can reduce overall herbicide use.”

Originally, the two main types of genetically modified crops were either resistant to herbicides, allowing crops to be sprayed with weedkillers, or resistant to some insects.

Figures from the United States Department of Agriculture show herbicide use skyrocketing in soybeans, a leading G.M. crop, growing by two and a half times in the last two decades, at a time when planted acreage of the crop grew by less than a third. Use in corn was trending downward even before the introduction of G.M. crops, but then nearly doubled from 2002 to 2010, before leveling off. Weed resistance problems in such crops have pushed overall usage up.

To some, this outcome was predictable. The whole point of engineering bug-resistant plants “was to reduce insecticide use, and it did,” said Joseph Kovach, a retired Ohio State University researcher who studied the environmental risks of pesticides. But the goal of herbicide-resistant seeds was to “sell more product,” he said — more herbicide.

Farmers with crops overcome by weeds, or a particular pest or disease, can understandably be G.M. evangelists. “It’s silly bordering on ridiculous to turn our backs on a technology that has so much to offer,” said Duane Grant, the chairman of the Amalgamated Sugar Company, a cooperative of more than 750 sugar beet farmers in the Northwest.

He says crops resistant to Roundup, Monsanto’s most popular weedkiller, saved his cooperative.

opening for the industry to sell more seeds and more pesticides. The latest seeds have been engineered for resistance to two weedkillers, with resistance to as many as five planned. That will also make it easier for farmers battling resistant weeds to spray a widening array of poisons sold by the same companies.

Growing resistance to Roundup is also reviving old, and contentious, chemicals. One is 2,4-D, an ingredient in Agent Orange, the infamous Vietnam War defoliant. Its potential risks have long divided scientists and have alarmed advocacy groups.

Another is dicamba. In Louisiana, Monsanto is spending nearly \$1 billion to begin production of the chemical there. And even though Monsanto's version is not yet approved for use, the company is already selling seeds that are resistant to it — leading to reports that some farmers are damaging neighbors' crops by illegally spraying older versions of the toxin.

High-Tech Kernels

Two farmers, 4,000 miles apart, recently showed a visitor their corn seeds. The farmers, Bo Stone and Arnaud Rousseau, are sixth-generation tillers of the land. Both use seeds made by DuPont, the giant chemical company that is merging with Dow Chemical.

To the naked eye, the seeds looked identical. Inside, the differences are profound.

In Rowland, N.C., near the South Carolina border, Mr. Stone's seeds brim with genetically modified traits. They contain Roundup Ready, a Monsanto-made trait resistant to Roundup, as well as a gene made by Bayer that makes crops impervious to a second herbicide. A trait called Herculex I was developed by Dow and Pioneer, now part of DuPont, and attacks the guts of insect larvae. So does YieldGard, made by Monsanto.

Another big difference: the price tag. Mr. Rousseau's seeds cost about \$85 for a 50,000-seed bag. Mr. Stone spends roughly \$153 for the same amount of biotech seeds.

Genetic traits are not sold à la carte.

Mr. Stone, 45, has a master's degree in agriculture and listens to Prime Country radio in his Ford pickup. He has a test field where he tries out new seeds, looking for characteristics that he particularly values — like plants that stand well, without support.

“I'm choosing on yield capabilities and plant characteristics more than I am on G.M.O. traits” like bug and poison resistance, he said, underscoring a crucial point: Yield is still driven by breeding plants to bring out desirable traits, as it has been for thousands of years.

That said, Mr. Stone values genetic modifications to reduce his insecticide use (though he would welcome help with stink bugs, a troublesome pest for many farmers). And Roundup resistance in pigweed has emerged as a problem.

“No G.M. trait for us is a silver bullet,” he said.

By contrast, at Mr. Rousseau's farm in Trocy-en-Multien, a village outside Paris, his corn has none of this engineering because the European Union bans most crops like these.

“The door is closed,” says Mr. Rousseau, 42, who is vice president of one of France's many agricultural unions. His 840-acre farm was a site of World War I carnage in the Battle of the Marne.

As with Mr. Stone, Mr. Rousseau's yields have been increasing, though they go up and down depending on the year. Farm technology has also been transformative. “My grandfather had horses and cattle for cropping,” Mr. Rousseau said. “I've got tractors with motors.”

He wants access to the same technologies as his competitors across the Atlantic, and thinks G.M. crops could save time and money.

“Seen from Europe, when you speak with American farmers or Canadian farmers, we've got the feeling that it's easier,” Mr. Rousseau said. “Maybe it's not right. I don't know, but it's our feeling.”

an official at Bayer suggested Ohio and France. These comparisons can be favorable to the industry, while comparing other individual American states can be unfavorable.

Michael Owen, a weed scientist at Iowa State University, said that while the industry had long said G.M.O.s would “save the world,” they still “haven’t found the mythical yield gene.”

Few New Markets

Battered by falling crop prices and consumer resistance that has made it hard to win over new markets, the agrochemical industry has been swept by buyouts. Bayer recently announced a deal to acquire Monsanto. And the state-owned China National Chemical Corporation has received American regulatory approval to acquire Syngenta, though Syngenta later warned the takeover could be delayed by scrutiny from European authorities.

The deals are aimed at creating giants even more adept at selling both seeds and chemicals. Already, a new generation of seeds is coming to market or in development. And they have grand titles. There is the Bayer Balance GT Soybean Performance System. Monsanto’s Genuity SmartStax RIB Complete corn. Dow’s PhytoGen with Enlist and WideStrike 3 Insect Protection.

In industry jargon, they are “stacked” with many different genetically modified traits. And there are more to come. Monsanto has said that the corn seed of 2025 will have 14 traits and allow farmers to spray five different kinds of herbicide.

Newer genetically modified crops claim to do many things, such as protecting against crop diseases and making food more nutritious. Some may be effective, some not. To the industry, shifting crucial crops like corn, soybeans, cotton and rapeseed almost entirely to genetically modified varieties in many parts of the world fulfills a genuine need. To critics, it is a marketing opportunity.

“G.M.O. acceptance is exceptionally low in Europe,” said Liam Condon, the head of Bayer’s crop science division, in an interview the day the Monsanto deal was announced. He added: “But there are many geographies around the world

market and the customers demand our technology.”

Correction: November 2, 2016

A chart on Sunday with the continuation of an article about the unmet promises of genetically modified crops misstated the mode of action of Herculex I, a genetic trait developed by Dow AgroSciences and Pioneer. It breaks down the gut wall of insect larvae; it does not create a bacterium that does so.

A version of this article appears in print on October 30, 2016, on page A1 of the New York edition with the headline: Doubts About a Promised Bounty.

Why Are Taxpayers Being Asked to Pay to Promote a Failed Ag Technology?

by Katherine Paul, Organic Consumers Association
November 3, 2016

On October 29 (2016), the New York Times ran a piece on how the biotech industry has failed to deliver on its promises for GMO crops. The article followed less than a month after the biotech industry asked congressional leaders for \$3 million in taxpayer-provided funding to “educate” the public about biotechnology and agricultural production.

Congress should turn down this request for two reasons. First, the biotech and food industries should spend their own money to market their products. And second, Congress shouldn’t use taxpayer money to promote what scientists and international organizations have said for years, and the latest investigation by the Times reveals, is a technology that not only doesn’t live up to its hype, but is counterproductive to resolving the critical issues of global food sovereignty and global warming. As reported by Farm Futures, 56 groups, including biotech and food industry lobbying organizations, wrote a letter asking four members of the Ag Appropriations Committee to include \$3 million in the 2017 Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act in order to “ensure key federal agencies responsible for the safety of our nation’s food supply – the U.S. Food and Drug Administration (FDA) and the U.S. Department of Agriculture (USDA) – are able to more easily convey to the public science- and fact-based information about food.”

The groups justify their request for consumers to foot the bill for industry’s marketing campaign by stating that: “These benefits are passed on to consumers who reap the advantage of affordable food prices, greater access to nutritious food, an improved environment, a strengthened rural economy, and enhanced domestic and international food security.”

In their letter, the groups claim “there is a tremendous amount of misinformation about agricultural biotechnology in the public domain.” We would argue, and the Times investigation confirms, that much of that “misinformation” comes from industry itself, in the form of false promises. Specifically, as the Times reports, GMO crops have not led to higher yields, while they have led to greater, not reduced, use of pesticides.

That’s not news to those who track issues of world hunger and the harm, to the environment and to human health, of higher and higher volumes of increasingly toxic pesticides.

The United Nations Human Rights Council is just one international organization that has reported on the failure of GMO crops to feed the world, and the fact that the only path toward global food security is agroecology, or regenerative agriculture. In its “Agriculture at the Crossroads” report, the International Assessment of Agricultural Knowledge, Science and Technology for Development (IAASTD) drew the same conclusions.

Next week, governments, scientists and activists will gather in Marrakech for the COP22 Climate Summit. Thanks to French agriculture officials, who launched the 4 per 1000 Soils for Food Security and Climate Initiative last year at the Paris Climate Summit, the COP22 agenda will include discussions about the potential for regenerative agriculture to draw down and re-sequester carbon in the soil.

This soil carbon sequestration strategy, recently hailed by climate scientist James Hansen, requires healthy soils in order to work, the kind of soils that can only be generated by regenerative agriculture

practices—not GMO monocultures.

The United Nations Conference on Trade and Development's [2013 Trade and Environment Review](#) estimates that the industrial food system generates 43-57 percent of anthropogenic greenhouse gas emissions.

We must reduce fossil fuel emissions. But we also must draw down the legacy carbon already in the atmosphere. Regenerative agriculture practices provide our best hope for achieving that, while at the same time providing food and economic security to populations at risk.

Admittedly, \$3 million is peanuts in the overall scheme of congressional spending bills—especially for an industry that, [according to 2015 report](#), “has spent hundreds of millions of dollars over the past few years on stealth PR tactics and deployed over a dozen front groups to push coordinated messages to attack organic food, defend pesticides and the routine use of antibiotics, and promote GMOs — messages that are making their way, day after day, to the pages of the largest media outlets.”

GMOs have been on the market for more than 20 years. Yet the [number of hungry people in the U.S.](#) is on the rise. Congress should allocate money to support the type of agriculture we know will lead to food security, at home and abroad, not to what has already proven a failure.

Katherine Paul is associate director of the Organic Consumers Association (OCA). OCA's Regeneration International project team is attending the COP22 Climate Summit in Marrakech, Nov. 9-19.

Link to article:

http://www.nytimes.com/2016/10/30/business/gmo-promise-falls-short.html?_r=3

Historic International Monsanto Tribunal Begins in The Hague

Opening Press Conference, People's Assembly Mark First of Three-Day Event to Expose Monsanto's Crimes

FOR IMMEDIATE RELEASE

October 14, 2016

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THE HAGUE, Netherlands—The organizers of the International Monsanto Tribunal and People's Assembly addressed international journalists today at an opening press conference preceding today's People's Assembly and the October 15-16 Tribunal.

"If global governments and courts won't rein in Monsanto and hold it accountable for its crimes, the people will," said Ronnie Cummins, international director of the Organic Consumers Association and member of the Tribunal organizing committee. "Monsanto's toxic products, toxic commodities and toxic monocultures are destroying human health and our soils, without which life on Earth is unsustainable."

"A patent of life and on seeds is a crime against farmers who are trapped in debt for costly patented seed," said Vandana Shiva, founder of Navdanya and member of the Tribunal organizing committee. "It is also a crime against nature. The claim that by adding a gene Monsanto is 'making' life violates the self-organizing, self-renewing capacity of seed. The crime is further aggravated by destroying biodiversity, and spreading genetic pollution through the introduction of GMOs."

The People's Assembly will conclude on October 16, World Food Day, with a global citizens pledge to transition to a healthy and regenerative, and socially and economically just and democratic global food and farming system.

The Monsanto Tribunal, supported by more than 1000 organizations worldwide, is an international civil society initiative to examine Monsanto's accountability for human rights violations, for crimes against humanity, and for ecocide. Eminent judges will hear testimonies from victims, and deliver an advisory opinion following procedures of the International Court of Justice. The People's Assembly provides opportunity for social movements to rally and plan for an alternative future.

Organizing groups behind the Monsanto Tribunal include the Organic Consumers Association, Navdanya, IFOAM Organics International, the Biovision Foundation and Regeneration International.

Regeneration International, a project of the Organic Consumers Association, is building a global network of farmers, scientists, businesses, activists, educators, journalists, governments and consumers who will promote and put into practice regenerative agriculture and land-use practices that: provide abundant, nutritious food; revive local economies; rebuild soil fertility and biodiversity; and restore climate stability by returning carbon to the soil, through the natural process of photosynthesis.

<https://www.organicconsumers.org/press/historic-international-monsanto-tribunal-begins-hague>

Monsanto Tribunal in The Hague 14-16th of October 2016

For an increasing number of people from around the world, Monsanto today is the symbol of industrial agriculture. This chemical-intensive form of production pollutes the environment, accelerates biodiversity loss, and massively contributes to global warming.

Since the beginning of the twentieth century, Monsanto, a US-based company, has developed a number of highly toxic products, which have permanently damaged the environment and caused illness or death for thousands of people. These products include:

- **PCBs** (polychlorinated biphenyl), one of the twelve Persistent Organic Pollutants (POP) that affect human and animal fertility;
- **2,4,5 T** (2,4,5-trichlorophenoxyacetic acid), a dioxin-containing component of the defoliant, Agent Orange, which was used by the US Army during the Vietnam War and continues to cause birth defects and cancer;
- **Lasso**, an herbicide that is now banned in Europe;
- and **RoundUp**, the most widely used herbicide in the world, and the source of the greatest health and

environmental scandal in modern history - this toxic herbicide is used in combination with genetically modified (GM) RoundUp Ready seeds in large-scale monocultures, primarily to produce soybeans, maize and rapeseed for animal feed and biofuels.

Monsanto promotes an agroindustrial model that contributes at least one third of global anthropogenic greenhouse gas emissions; it is also largely responsible for the depletion of soil and water resources, species extinction and declining biodiversity, and the displacement of millions of small farmers worldwide. This is a model that threatens peoples' food sovereignty by patenting seeds and privatizing life.

According to its critics, Monsanto is able to ignore the human and environmental damage caused by its products and maintain its devastating activities through a strategy of systemic concealment: by lobbying regulatory agencies and governments, by resorting to lying and corruption, by financing fraudulent scientific studies, by pressuring independent scientists, by manipulating the press and media, etc. The history of Monsanto would thereby constitute a text-book case of impunity, benefiting transnational corporations and their executives, whose activities contribute to climate and biosphere crises and threaten the safety of the planet.

The Monsanto Tribunal, which will be held in The Hague from 14 to 16 October 2016, aims to assess these allegations made against Monsanto, and to evaluate the damages caused by this transnational company. The Tribunal will rely on the "Guiding Principles on Business and Human Rights" adopted at the UN in 2011. It will also assess potential criminal liability on the basis of the Rome Statute that created the International Criminal Court in The Hague in 2002. The Tribunal shall also assess the conduct of Monsanto as regards the crime of ecocide, which it has been proposed to include in international criminal law. It shall examine whether the Rome Statute establishing the International Criminal Court in force since 2002 should be reformed, in order to include the crime of ecocide and to allow for the prosecution of individual and legal entities suspected of having committed this crime.

Aware of these planetary stakes, the initiators of the Monsanto Tribunal are appealing to civil society and to all citizens of the world to participate in financing this unique operation through a **big international crowdfunding campaign**.

Defending the safety of the planet, and the conditions of life itself, concerns us all. Only collective action can stop this machine of destruction!

<http://www.monsanto-tribunal.org/why-a-tribunal>

Successful Monsanto Tribunal and People's Assembly!

The hearings of the Monsanto Tribunal have been very impressive, and so was the People's Assembly. During the last two days the world was watching witnesses' testimonies, lawyers' pleas, and the first impressions of the judges. We had 750 participants in The Hague representing 30 nationalities from all over the world, thousands were following us online on the livestream and social media, and the Tribunal received a lot of press attention.

Both victims and experts thanked us for giving them a voice on this important international platform; and a very well documented voice in this new process to hold corporations accountable for their acts.

The chairwoman of the Tribunal, Judge Tulkens, expressed the importance of the Tribunal in an interview with the French newspaper, Le Monde:

"The questions of the access to water and to healthy food are old. Those are not new issues coming out of the mind of angry activists. Those issues, just like the right to a healthy environment are likely to become more important with climate change. It is our duty to set legal tools to face those issues. The Monsanto Tribunal is a step and a tool within this dynamic."

The Tribunal received quite a lot of media coverage. From French and German TV news programs to many newspapers and radio programs in various countries. See the links on our social media platforms (and later on the website).

Monsanto was invited to the Tribunal, but decided not to appear for their defense. We did get their attention though. They issued a statement in 5 languages saying that we are 'pushing' the wrong issues, since the real discussion is about feeding the world. Monsanto fails to see feeding the world in a safe way was exactly the topic of the Tribunal and of the discussion farmers, consumer movements, and their associated networks had in the parallel People's Assembly. Many eminent speakers stressed that Monsanto and agribusiness giants like them do not feed the world. Rather, they are involved in producing commodities, feed for animals, fuel for cars, and sugar for the food industry at a very high cost for human health and environment. This is production that feeds profit, not people. It's the small- and medium-scale farmers that are actually feeding the world.

This Tribunal and People's Assembly are about showing the tremendous costs of industrial farming for humans, for health, and for nature. They are also about standing up to Monsanto and their likes, and stopping them from poisoning our world and controlling our food supply. One way to do this is by showing the true cost of the current global food system, and the very real alternatives that exist.

Nnimmo Bassey at the opening said:

"Being an ambassador to this Tribunal is like being an ambassador to mother Earth. If mother Earth could speak, Monsanto ought to be in jail long before now. Food is a celebration, it is culture, it is life. This is a struggle not against one multinational corporation, it is a struggle for life, it is a struggle for liberty. A struggle to stop big companies from colonizing our food systems, colonizing our agriculture, holding mother Earth as a slave for their profits."

Please follow us on Facebook where many pictures and videos have already been posted. You can also see them if you have no Facebook yourself. In the coming weeks we will continue to release short interviews of the witnesses, experts and lawyers, as well as the speakers in the People's Assembly. We will also add all of this to our website, including all the hearings of the Tribunal and the written testimonies in different languages. Please be patient, we will keep you informed!

The judges are now thoroughly reviewing the evidence from legal briefs and witness testimonies to answer the six questions posed in the Tribunal's terms of reference. They will then present a legal advisory opinion, hopefully soon but if necessary next spring: we will supply logistic support, but the timing is up to them.

As Judge Tulkens said:

"We will try to deliver the legal opinion before December 10th, the International Day of human Rights. It will be addressed to Monsanto and to the United Nations. From this legal opinion, other jurisdictions can be involved and more judges will step in. We, as the judges [at the Monsanto Tribunal] have seen, heard, noted and deliberated. Chances are that the international law will take into consideration new issues such as the ones related to ecocide."

We would like to thank you and all the volunteers for your amazing support. This would not have been possible without you. Stay tuned, follow us on social media, show your support and share messages wherever and whenever you can. Ask friends to sign their support. Together we will put an end to the era of poisoning and exploiting the world and move onward to a system where we work with nature instead of waging a war against it.

http://www.monsanto-tribunal.org/main.php?obj_id=1039072492



(http://www.theletterfromamerica.org)

60,866,541
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Living with GMOs

A Letter from America

An open letter to the citizens, politicians, and regulators of the UK and the rest of the EU about the hazards of genetically modified crops

We are writing as concerned American citizens to share with you our experience of genetically modified (GM) crops and the resulting damage to our agricultural system and adulteration of our food supply.

In our country, GM crops account for about half of harvested cropland. Around 94% of the soy, 93% of corn (maize) and 96% of cotton grown is GM.¹

The UK and the rest of the EU have yet to adopt GM crops in the way that we have, but you are currently under tremendous pressure from governments, biotech lobbyists, and large corporations to adopt what we now regard as a failing agricultural technology.

Polls consistently show that 72% of Americans do not want to eat GM foods and over 90% of Americans believe GM foods should be labeled.² In spite of this massive public mandate, efforts to get our federal³ and state⁴ governments to better regulate, or simply label, GMOs are being undermined by large biotech and food corporations with unlimited budgets⁵ and undue influence.

As you consider your options, we'd like to share with you what nearly two decades of GM crops in the United States has brought us. We believe our experience serves as a warning for what will happen in your countries should you follow us down this road.

Broken promises

GM crops were released onto the market with a promise that they would consistently increase yields and decrease pesticide use. They have done neither.⁶ In fact, according to a recent US government report yields from GM crops can be lower than their non-GM equivalents.⁷

Farmers were told that GM crops would yield bigger profits too. The reality, according to the United States Department of Agriculture, is different.⁸ Profitability is highly variable, while the cost of growing these crops has spiraled.⁹ GM seeds cannot legally be saved for replanting, which means farmers must buy new seeds each year. Biotech companies control the price of seeds, which cost farmers 3-6 times more than conventional seeds.¹⁰ This, combined with the huge chemical inputs they require, means GM crops have proved more costly to grow than conventional crops. Because of the disproportionate emphasis on GM crops, conventional seed varieties are no longer widely available leaving farmers with less choice and control over what they plant.¹¹

Farmers who have chosen not to grow GM crops can find their fields contaminated with GM crops as a result of cross pollination between related species of plants¹² and GM and non-GM seeds being mixed together during storage.

Because of this our farmers are losing export markets. Many countries have restrictions or outright bans on growing or importing GM crops¹³ and as a result, these crops have become responsible for a rise in trade disputes when shipments of grain are found to be contaminated with GM organisms (GMOs).¹⁴

The burgeoning organic market here in the US is also being affected. Many organic farmers have lost contracts for organic seed due to high levels of contamination. This problem is increasing and is expected to get much bigger in the coming years.

Pesticides and superweeds

The most widely grown types of GM crops are known as "Roundup Ready" crops. These crops, mostly corn and soy, have been genetically engineered so that when they are sprayed with the herbicide Roundup® – the active ingredient of which is glyphosate – the weeds die but the crop continues to grow.

farmers to spray even more. Heavier use of herbicides creates ever more "superweeds" and even higher herbicide use. A recent review found that between 1996 and 2011, farmers who planted Roundup Ready crops used 24% more herbicide than non-GMO farmers planting the same crops.¹⁵

If we remain on this trajectory with Roundup Ready crops we can expect to see herbicide rates increase by 25% each year for the foreseeable future.

This pesticide treadmill means that in the last decade in the US at least 14 new glyphosate-resistant weed species have emerged,¹⁶ and over half of US farms are plagued with herbicide-resistant weeds.¹⁷

Biotech companies, which sell both the GM seeds and the herbicides,¹⁸ have proposed to address this problem with the creation of new crop varieties that will be able to withstand even stronger and more toxic herbicides such as 2,4-D and dicamba. However it is estimated that if these new varieties are approved, this could drive herbicide use up by as much as 50%.¹⁹

Environmental harm

Studies have shown that the increased herbicide use on Roundup Ready crops is highly destructive to the natural environment. For example, Roundup kills milkweeds, which are the key food source for the iconic Monarch butterfly²⁰ and poses a threat to other important insects such as bees.²¹ It is also damaging to soil, killing beneficial organisms that keep it healthy and productive²² and making essential micronutrients unavailable to the plant.²³

Without healthy soil, we cannot grow healthy plants.

Other types of GM plants, which have been engineered to produce their own insecticide (e.g. "Bt" cotton plants), have also been shown to harm beneficial insects including green lacewings²⁴, the *Daphnia magna* waterflea²⁵ and other aquatic insects,²⁶ and ladybugs (ladybirds).²⁷

Resistance to the insecticides in these plants is also growing,²⁸ creating new varieties of resistant "superbugs" and requiring more applications of insecticides at different points in the growth cycle, for instance on the seed before it is planted.²⁹ In spite of this, new Bt varieties of corn and soy have been approved here and will soon be planted.

A threat to human health

GM ingredients are everywhere in our food chain. It is estimated that 70% of processed foods consumed in the US have been produced using GM ingredients. If products from animals fed GM feed are included, the percentage is significantly higher.

Research shows that Roundup Ready crops contain many times more glyphosate, and its toxic breakdown product AMPA, than normal crops.³⁰

Traces of glyphosate have been found in the breastmilk and urine of American mothers, as well as in their drinking water.³¹ The levels in breastmilk were worryingly high – around 1,600 times higher than what is allowable in European drinking water. Passed on to babies through breastmilk, or the water used to make formula, this could represent an unacceptable risk to infant health since glyphosate is a suspected hormone disrupter.³² Recent studies suggest that this herbicide is also toxic to sperm.³³

Likewise, traces of the Bt toxin have been found in the blood of mothers and their babies.³⁴

GM foods were not subjected to human trials before being released into the food chain and the health impacts of having these substances circulating and accumulating in our bodies are not being studied by any government agency, nor by the companies that produce them.

Studies of animals fed GM foods and/or glyphosate, however, show worrying trends including damage to vital organs like the liver and kidneys, damage to gut tissues and gut flora, immune system disruption, reproductive abnormalities, and even tumors.³⁵

These scientific studies point to potentially serious human health problems that could not have been anticipated when our country first embraced GMOs, and yet they continue to be ignored by those who should be protecting us. Instead our regulators rely on outdated studies and other information funded and supplied by biotech companies that, not surprisingly, dismiss all health concerns.

A denial of science

This spin of corporate science stands in stark contrast to the findings of independent scientists. In fact, in 2013, nearly 300 independent scientists from around the world issued a public warning that there was no scientific consensus about the safety of eating

It's not easy for independent scientists like these to speak out. Those who do have faced obstacles in publishing their results, been systematically vilified by pro-GMO scientists, been denied research funding, and in some cases have had their jobs and careers threatened.³⁷

Control of the food supply

Through our experience we have come to understand that the genetic engineering of food has never really been about public good, or feeding the hungry, or supporting our farmers. Nor is it about consumer choice. Instead it is about private, corporate control of the food system.

This control extends into areas of life that deeply affect our day-to-day well-being, including food security, science, and democracy. It undermines the development of genuinely sustainable, environmentally friendly agriculture and prevents the creation of a transparent, healthy food supply for all.

Today in the US, from seed to plate, the production, distribution, marketing, safety testing, and consumption of food is controlled by a handful of companies, many of which have commercial interests in genetic engineering technology. They create the problems, and then sell us the so-called solutions. This is a closed cycle of profit generation that is unequalled in any other type of commerce.

We all need to eat, which is why every citizen should strive to understand these issues.

Time to speak out

Americans are reaping the detrimental impacts of this risky and unproven agricultural technology. EU countries should take note: there are no benefits from GM crops great enough to offset these impacts. Officials who continue to ignore this fact are guilty of a gross dereliction of duty.

We, the undersigned, are sharing our experience and what we have learned with you so that you don't make our mistakes.

We strongly urge you to resist the approval of genetically modified crops, to refuse to plant those crops that have been approved, to reject the import and/or sale of GM-containing animal feeds and foods intended for human consumption, and to speak out against the corporate influence over politics, regulation and science.

If the UK and the rest of Europe becomes the new market for genetically modified crops and food our own efforts to label and regulate GMOs will be all the more difficult, if not impossible. If our efforts fail, your attempts to keep GMOs out of Europe will also fail.

If we work together, however, we can revitalize our global food system, ensuring healthy soil, healthy fields, healthy food and healthy people.

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Neil Young signs the Letter from America 'for all living things'

July 1, 2016 by Staff Reporter

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Rock legend Neil Young, currently touring Europe, is warning Europeans not to be fooled into thinking that GM crops are the answer to food security problems.

The singer, who is a co-founder of the US charity Farm Aid (<https://www.farmaid.org%20>), has joined a with other US celebrities, NGOs, farm groups and academics in signing the Letter from America, which highlights the damage genetically modified crops have done there and the risks they pose to health and the environment.

Says Young: "I support the Letter from America because it speaks truth to power, showing the harm GMOs have caused American farms and farmers, our environment, our health and even science and democracy. Please take this seriously on behalf of all living things."

The Letter is an ongoing project of the campaigning group Beyond GM (<http://www.beyond-gm.org%20>).

Young's endorsement comes during a sold-out 2-month European tour to promote his anti-corporate album *The Monsanto Years*, and brings the Letter to the attention of his millions of fans worldwide.

Beyond GM director Pat Thomas says: "Whatever emerges from Brexit, one thing which is clear: biotech and agricultural multinationals will continue push to extend their power over the farming and food system in the EU, in the UK and throughout the world."

Co-Director Lawrence Woodward adds: "As the reckless decision by the EU Commission to overrule all objections and relicense the hazardous chemical glyphosate shows, they and the UK government put corporate profits before the health of citizens and the environment. Only citizens taking action will redress this balance and we are proud to have Neil Young standing with on this."

A lifetime of activism

Throughout his career the Canadian rocker – who is amongst only a few who have been inducted into the Rock & Roll Hall of fame twice (https://en.wikipedia.org/wiki/List_of_Rock_and_Roll_Hall_of_Fame_inductees%20) – has used his music and fame to shine a light on political and environmental issues that are close to his heart.

He's protested the tar sands projects in Canada, initiated a boycott of Starbucks until they stop using GMO milk, and told Donald Trump to stop using his songs to promote his presidential campaign.

Young is currently in the middle of an EU-wide summer tour, promoting his album *The Monsanto Years* – an album with a strong anti-corporate theme featuring songs exploring global hunger, pesticides, GMOs, seeds and ecology. He is also promoting another new album *Earth* – a series of live recordings from his concerts in the US interwoven with sounds from the natural world.

A global village

As a way of underscoring his belief in the power of activism, Young has also brought a Global Village of activists with him on his EU tour, giving a diverse group of campaigners and NGOs an opportunity to reach out to the public with their message and materials.

He has also recently launched a website, GoEarth.org (<http://goearth.org/%20>), based around the groups involved in the Global Village, and intended as a resource for helping people 'go green'.

The Global Village, which has already toured the US with Young, comprises a series of themed tents focussing on GMOs, Earth Ecology, Energy & Climate, Global Justice, Future of Farming, and News You Can Trust.

The UK's Beyond GM was chosen to organise the GMO and Future of Farming tents (<http://beyond-gm.org/beyond-gm-joins-neil-youngs-activist-village-in-the-ukeu/>) in the Global Villages throughout the UK and the rest of the EU.

Young embarks on the second leg of his EU tour on July 3 in Helsinki.

<http://www.theletterfromamerica.org/translations/> are being distributed to the public in the Global Villages throughout Europe on the Neil Young 2016 tour.

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About this site:

The Letter From America is coordinated by Beyond GM. Endorsing this site is a vote for a safer, healthier more sustainable food system, for the health of our plants, animals and soil, for the independence and future security of our farmers. Thank you for speaking up. Read more... (<http://www.theletterfromamerica.org/about>)

What Will a UNESCO City of Gastronomy Do for Tucson and for Other Cities?

21 December 2015

In December, Tucson, AZ Mayor Jonathan Rothschild announced that the city been designated the first UNESCO City of Gastronomy in the United States, becoming only the sixth metropolitan area in the country to join the United Nations' Creative Cities Network.

The effort to achieve this designation took a dozen of us two and half years to accomplish. But non-profits, business alliances, government offices, universities, farmers, food bank managers and chefs learned to row in the same direction toward a common goal. That goal is tangibly advancing a more just, inclusive, healthful, prosperous, and sustainable food system; one that will be more resilient in the face of climate changes because it fully engages the unique cultural and natural assets of our community.

With more than 200,000 commentaries and congratulatory messages on social media, websites, and by telephone within four days, it has become clear to us that many individuals and constituencies in our community are on board with this goal. Furthermore, food justice activists in many other cities are eager to see what they can learn from Tucson's success that can be applied to their own communities.

The irony, of course, is that Tucson's food system is not perfect; in other words, it, like many others, is in the process of being fixed. Tucson is not even a major destination for foodies and gourmets like New Orleans, Charleston, Portland, Santa Fe, Boston, or New York City. But that, in fact, is not what UNESCO is after, nor is it Tucson's ambition to behave as a Santa Fe wanna-be. Instead, we want to demonstrate that even within a place that has suffered for decades from grinding poverty, water scarcity, and food insecurity, as well as high levels of diabetes and obesity, food systems innovations are now positively changing the health status of our citizens and the viability of our livelihoods and public institutions for the better.

Tucson prides itself on being the metropolis in North America with the oldest continuous history of agriculture within its city limits: 4,100 year old corn remains and 3,500 year old irrigation ditches can be found just a few miles from its downtown. While such an extraordinary cultural heritage of cultivating and processing native foods certainly matters to UNESCO, the City of Gastronomy honor came on the basis the city's capacity for entrepreneurial innovations grounded in social and ecological values unique to this place.

Tucson is home to one of the oldest nonprofit community seed banks in North America—Native Seeds/SEARCH—that over a quarter century, has put tens of thousands of packets of desert-adapted seeds in the hands of Native American, Hispanic & immigrant gardeners, farmers and schoolchildren in its foodshed. More recently, the Pima County Public Library has become a leader in the seed library movement, offering free seeds to home gardeners and schools through all of its seventeen branches in Tucson and its surrounding farm towns. Tucson not only hosted the first-ever convening of the nation's heirloom seed activists at its historic Seed Banks Serving People forum in 1983; it again hosted seed activists at the first International Seed Library Forum in May of 2015. Today, nearly every farmers market in Tucson allows low-income residents to use SNAP benefits to purchase seeds, seedlings, and fruit tree transplants from local vendors. Many in the community simply sees access to place-based seeds as a fundamental element of the human right to eat in a healthful and culturally-appropriate manner.

The same kinds of innovations have occurred in Tucson's use of water to grow food. It was one of the first cities in the country to fully embrace low-water requiring edible landscaping and permaculture plant guilds in public spaces and private yards. When rain barrels for rooftop runoff

collection became commercial available, tens of thousands of Tucson's integrated them into their management of home orchards and vegetable gardens. Then, local water harvesting wizard Brad Lancaster convinced the city government to cut open the curbs of paved streets so that storm runoff from roads could re-green walkways and yards, thereby reducing the urban heat island effect.

When elderly urban residents who are housebound are unable to pick the citrus, pomegranates, and dates in their own yards, immigrant women affiliated with the nonprofit Iskashataa Refugee Network will come to glean them. Well over 100,000 pounds of edible fruit are annually being rescued from backyards and boulevard medians by these newcomers to Tucson, who use traditional methods from back home to process them into vinegars, syrups and healthful snacks. When the University of Arizona anthropologists first pioneered food waste reduction in the 1980s through its internationally-famous Garbage Project, it became painfully obvious how much food American households let spoil once they bring it home from markets and stores. Today, dozens of university students who call themselves the "Compost Cats" not only collect all food waste on campus, but also do so from dozens of restaurants and cafes nearby, converting all of it into compost for gardens and farms in association with the Native American farm known as San Xavier Co-op.

Tucson area food banks are also national leaders in rescuing and redistributing produce from border brokers, in providing fresh locally-grown foods not just canned goods to low-income residents, and creating farm incubators where underemployed residents can grow food for themselves and for sale at farmers markets. Some of this food also ends up being used by Tucson's astonishing number of food trucks, taco carts and mobile catering services. In fact, Tucson is tied with Los Angeles for having the greatest density of food trucks among major American cities.

Unlike San Francisco or Boston, most of these innovations have not been accomplished with philanthropic or government or conventional financing, but through entrepreneurial approaches that draw upon alternative financing. Arizona is top-rated among all states by the Kaufman Institute for Entrepreneurship for the number of independently-owned start-up business it has per ten thousand residents. In particular, Tucson ranks near the top of all cities surveyed in its number of restaurant and food truck start-ups, privately-funded community kitchens, community garden growers selling into farmers markets, and artisanal producers of value-added heritage foods.

And yet, Tucson remains plagued by the presence of seven U.S. Department of Agriculture identified food deserts within ten miles of its hundred-year-old land grant university, by food insecurity being suffered by a third of its residents and by soaring rates of childhood diabetes and obesity. That's why the Tucson Unified School District has partnered with the Community Food Bank of Southern Arizona and the University of Arizona to bring vegetable gardens onto every school campus and locally-produced fresh foods into every school cafeteria. While such goals are not accomplished overnight, the Mayor recently appointed a Commission on Food Security, Heritage and Economy to break down the barriers to achieving such objectives. Rather than merely using its new honor from UNESCO to attract culinary tourists, Tucson has rededicated itself to taking better care of its many residents that have formerly been marginalized by the globalized, industrialized food system. Its first public event as a UNESCO City of Gastronomy will be hosting a two day symposium called "Food Justice, Faith, and Climate Change" February 11-12th, 2016 at the new Center for Regional Food Studies on the University of Arizona campus (to pre-register and see full agenda see <http://foodstudies.arizona.edu/>). It will bring together advocates for farmworkers and food service workers, faith-based communities, food and climate justice activists, social scientists, and government agencies to forge broader alliances to vanish hunger and food insecurity in the face of a hotter, drier, and more water-scarce climate.

For further information, contact Gary at gpnabhan@email.arizona.edu. For more information: www.tucsonaz.gov/gastronomy
Gary Paul Nabhan, Ph.D., is a writer, lecturer, and world-renown conservation scientist.

Gary Paul Nabhan is an internationally-celebrated nature writer, food and farming activist, and proponent of conserving the links between biodiversity and cultural diversity. He has been honored as a pioneer and creative force in the "local food movement" and seed saving community by *Utne Reader*, *Mother Earth News*, *New York Times*, *Bioneers* and *Time* magazine. As the W.K. Kellogg Endowed Chair in Sustainable Food Systems at the University of Arizona Southwest Center, he works with students, faculty and non-profits to build a more just, nutritious, sustainable and climate-resilient foodshed spanning the U.S./Mexico border. He was among the earliest researchers to promote the use of native foods in preventing diabetes, especially in his role as a co-founder and researcher with *Native Seeds/SEARCH*. Gary is also personally engaged as an orchard-keeper, wild foods forager and pollinator habitat restorationist working from his small farm in Patagonia, Arizona near the Mexican border. He has helped forge "the radical center" for collaborative conservation among farmers, ranchers, indigenous peoples and environmentalists in the West.

He played key roles in establishing the Ironwood Forest National Monument, community-based seed banks, land reserves for conserving wild crop relatives, and restored habitats for migratory pollinators throughout the West.

Agricultural historian Peter Hatch of Monticello has called Nabhan "the lyrical scholar of genetic diversity." As an Arab-American essayist and poet, he is author or editor of twenty-four books, some of which have been translated into Arabic, Spanish, Italian, French, Croatian, Korean, Chinese and Japanese. For his creative writing and its influence on community-based conservation, he has been honored with a MacArthur "genius" award, a Lannan Literary Fellowship, a Southwest Book Award, the John Burroughs Medal for nature writing, the Vavilov Medal, and several honorary degrees and lifetime achievement awards.

He works most of the year as a research scientist at Tumamoc Hill and the Southwest Center of the University of Arizona, but he is also engaged with several food justice and farming alliances, including *Sabores Sin Fronteras*, *Santa Cruz Valley Heritage Alliance*, *Wild Farm Alliance*, *Renewing America's Food Traditions*, and the *Borderlands Habitat Restoration Initiative*. Nabhan is humbled and honored to serve as a professed Ecumenical Franciscan brother, helping the Franciscan Action Network in shaping ethical responses to environmental injustice, to immigration issues and to climate change.

Tucson Designated UNESCO World City of Gastronomy

Tucson becomes the first city in the United States to be recognized as a UNESCO World City of Gastronomy.

By Megan Kimble

We've known it—those of us who eat here have tasted it. We've felt it in the soil under our fingernails. We've seen it in the magenta stain of prickly pear. We've heard it in the hammer mill grinding sweet speckled mesquite; smelled it in the exhale of steam from a crowded pot of tamales.

Tucson has always been a city of gastronomy. Today, it was designated a World City of Gastronomy by the United Nations Educational, Scientific, and Cultural Organization (UNESCO), becoming the first city in the United States to receive such a designation. The designation adds Tucson to UNESCO's Creative Cities Network, created in 2004 to promote cooperation among cities that have identified creativity as a strategic factor for sustainable urban development. Tucson joins 46 other cities added to the Creative Cities Network today. The 116 cities in this network are intended to work together toward a common objective: placing creativity and cultural industries at the heart of their development plans at the local level and cooperating actively at the international level. "The Tucson Basin deserves this honor not only for having some of the oldest continually farmed landscapes in North America, but also for emerging as a global hotbed for ideas on relocating food economies and growing food in a hotter, drier climate," says Gary Paul Nabhan, an ethnobotanist and professor at the University of Arizona's Southwest Center. "From food banks, seed libraries, and farmers' markets, to community gardens, community kitchens, and literary luminaries writing on food and culture, we are serving as a nursery grounds for new innovations, not merely for preserving our food heritage." Nabhan helped initiate Tucson's application to the Creative Cities network, a joint effort of the University of Arizona and the City of Tucson, with support from many businesses and nonprofits, including *Edible Baja Arizona*.

Across 32 countries, UNESCO has designated Cities of Literature; Cities of Crafts and Folk Arts; Cities of Design; Music; Media Arts; and Film. There are eight Cities of Gastronomy worldwide—Popayán, Colombia; Chengdu and Shunde, China; Östersund, Sweden; Tsuruoka, Japan; Jeonju, South Korea; Florianópolis, Brazil; and Zahle, Lebanon. In the United States, Tucson joins three existing Creative Cities: Iowa City—designated a City of Literature in 2008—and Santa Fe, New Mexico, and Paducah, Kentucky, both Cities of Crafts and Folk Arts. Two additional U.S. cities joined the network today: Austin, for Media Arts, and Detroit, for Design.

What makes Tucson worthy? Like a Nobel Prize in Literature, awarded for an author's body of work rather than a single publication, there is no single reason for Tucson to earn the accolade.

Tucson's Mission Garden is a re-creation of the gardens once built to feed the people associated with the Mission; today, heritage crops grow on one of the oldest continually farmed plots of land in North America.

There is what came before: Tucson has the longest agricultural history of any city in North America, extending back more than 4,000 years. Three thousand years after the first farmers of the Sonoran Desert settled in the Santa Cruz River valley, missionary

Father Eusebio Francisco Kino traveled on horseback from Mexico to an O'odham village called Schookshon—meaning “below the black hill”—and found a community of 750 people thriving on cactus and mesquite, tepary beans and sunflowers, corn and squash. In 2000, archeologists dug below the surface of a decidedly modern city and “found evidence of habitation preserved in every layer, going back 4,000 years,” says Jonathan Mabry, the historic preservation officer for the City of Tucson, who researched and wrote much of the application to UNESCO.

But it is not just our past—an uninterrupted lineage of food—that warrants attention. “With this designation, Tucson can affirm its place as an incubator for innovations in borderland cuisines,” says Nabhan.

And it's just not just about gastronomy, says Mabry. “It's about using our unique food culture as a means for economic development.”

Consider the work of the 30-year-old conservation nonprofit Native Seeds/SEARCH—which Nabhan co-founded—and their extensive collection of desert adapted seeds, some of which exist nowhere else in the world. Think about the seeds planted in soil by tiny fingers in the dozens of school gardens that have sprouted around the city—kids who are now eating food grown in southern Arizona, thanks to work done by the Community Food Bank of Southern Arizona to connect local producers with institutional markets, offering not only increased economic stability for our region's farmers and ranchers, but also greater access to local, healthy food throughout our community.

Consider our fields of White Sonora wheat, pastures of rugged *criollo* cattle, and orchards heavy with Kino heritage fruit trees. More heritage foods listed on the Slow Food International Ark of Taste are grown within 100 miles of Tucson than any other city in North America. Volunteers at Mission Garden are collecting many of those foods into a garden planted on a plot of land that's been producing food for 4,000 years.

Down the street from Mission Garden, in Tucson's newly thriving downtown, are dozens of chefs—two James Beard award winners—preparing many of these heritage foods in distinctly modern ways, from White Sonora wheat biscotti at Pizzeria Bianco to cholla bud escabeche at Janos Wilder's Downtown Kitchen + Cocktails.

“This designation puts Tucson and its southern Arizona foodshed on the global map as the capital of Southwestern borderlands cuisine and a center of food system innovation,” says Mabry.

Indeed, much of the excitement surrounding this designation is outward facing. It offers Tucson the opportunity to be known internationally as a destination for culinary tourism. It facilitates collaboration and exchange with other members of the Creative Cities Network. Joining UNESCO's Creative Cities Network “presents an opportunity for Tucson's chefs, farmers, and ranchers, as well as our businesses, academic institutions, and nonprofits, to be represented on the world stage,” says Tucson Mayor Jonathan Rothschild. “I'd like our tourism bureau to be able to tout this designation as yet another great reason to visit Tucson.”

But the designation also offers an opportunity for Tucson to look inward—to galvanize our community to action in addressing many of the challenges that still exist in our local food system. The designation can help direct public and private funds to support innovation in the food system, from small business incubators to nonprofit foundations.

It can serve to focus and reframe efforts to alleviate poverty and food insecurity within our community. It can catalyze the development of a regional food brand to increase consumer awareness of locally produced foods. Mayor Rothschild recently established a City Commission on Food Security, Heritage, and Economy to address issues relating to food security, food heritage, and the food economy. "I know the participants... especially representatives from the University of Arizona, are excited at the prospect of working within UNESCO's Creative Cities framework," says Mayor Rothschild. "Like any other honor or designation, it's what we do with the City of Gastronomy award that matters," says Nabhan. "If we want to use it to reduce food insecurity, obesity, and diabetes, let's do it. If we want to use it to jump-start new food micro-enterprises, let's go for it. What matters to me most about this designation is that it built a collaboration among the city and county governments, the University of Arizona, our grassroots alliance, nonprofits, and businesses—one that will now endure."

In other words: It's up to us to decide how we will leverage our resources to fulfill our designation as a UNESCO World City of Gastronomy—one that will now endure.
Megan Kimble is the managing editor of Edible Baja Arizona.

<http://ediblebajaarizona.com/tucson-designated-unesco-world-city-of-gastronomy>



Urban Agriculture

The City of Tucson is in a position to promote healthy eating and active living, while also making Tucson a more attractive, livable place. “Urban agriculture” has emerged in cities across the United States as a way to increase access to affordable food and provide more green and active space for residents. “Agriculture” has traditionally been associated with “rural” areas; however,

the increase in attention to locally grown food has led to many cities updating urban policies involving land and water use, waste removal, development standards, and human service programs to account for and improve a changing urban “food system.”

There are several ways in which the City of Tucson can play a direct role in the future of urban agriculture within its boundaries. One is through land use decisions and the other is through land provision. Through its Sustainable Land Use Code Integration Project in 2012, the City began addressing barriers faced by individuals and groups to starting

their own gardens and selling locally produced food. As a first step, the Project included recommendations supportive of urban agriculture, such as allowing the onsite sale of food grown in community or backyard gardens in residential zones and allowing community gardens to be counted toward open space requirements for new development.¹

In keeping with a national trend of repurposing vacant and underutilized public lands for urban agriculture, the City has made available some public land for community gardens. For example, in 2012 the City oversaw the construction of the Blue Moon Community Garden on an underutilized parking lot adjacent to a public housing complex in an area of the city that was identified as a food desert—that is, an area with limited access to fresh, affordable food. Additionally, some public schools and churches within the City have located community gardens on their sites both as an educational opportunity and to provide fresh food for the community.

Urban agriculture takes a number of forms, including home and backyard gardens, community gardens, and small-scale farms and commercial gardens producing a vast range of edible produce and decorative plants. These spaces may also involve the raising of animals for purposes of personal consumption and/or sale or donation. When done at an

The Blue Moon Community Garden, an accessible public garden constructed on City property to increase availability of fresh produce.



¹City of Tucson Sustainable Land Use Code Integration Project: Phase 1 Diagnostic Report, City of Tucson Planning and Development Services, 2011.



appropriate scale, raising animals in urban settings can provide many benefits including fresh eggs, milk, and honey.

Home and backyard gardening are widespread and the number of community gardens in Tucson has more than doubled in the past five years; in 2012 there were 43 community gardens available to the public. These gardens are communal spaces where individuals or groups rent garden plots for the purpose of growing edible and decorative plants. Additionally, there are many school gardens. According to the Centers for Disease Control and Prevention, community gardens provide mental and physical health benefits beyond access to healthy fresh fruits and vegetables, including opportunities to:

- Engage in physical activity, skill building, and creating green space
- Beautify vacant lots
- Revive and beautify public parks
- Decrease violence in some neighborhoods and improve social wellbeing through strengthening social connections
- Revitalize communities in industrialized areas²

Access to affordable healthy food and recreational facilities is important to public health. A study conducted by the University of Arizona found that 81 percent of Pima County residents have access to healthy foods and recreational facilities compared to just 72 percent statewide, although Tucson

A “food system” is a collaborative effort to integrate agricultural production with food distribution to enhance the economic, environmental, and social well-being of a particular place—that is, a neighborhood, city, county, or region.



Middle school students plant a raised bed in the community garden at Doelen Global Academy.

²“Community Gardens,” Healthy Places, Centers for Disease Control and Prevention, 2010. (Retrieved from <http://www.cdc.gov/healthyplaces/healthyfood/community.htm>.)



and Pima County still perform below the national benchmark of 92 percent for this category.³ Studies have shown a 10x10 meter garden plot with favorable growing conditions can provide most of a household's total yearly vegetable needs at a fraction of the cost of produce purchased from retail food outlets, at the same time providing opportunities for physical activity and positive social interactions with fellow gardeners.⁴ In addition to these sorts of individual physical and mental health benefits, urban agriculture provides benefits to the built and natural environments.

Open vegetated spaces, such as community gardens and small-scale urban farms, reduce the impact of the "urban heat island effect." This type of green space often replaces unused areas of pavement, which absorb sunlight throughout the day and radiate heat in the evening. Gardens also help

water evaporate during the day, further lowering the temperatures around them.⁵ Vegetated spaces also improve stormwater and watershed management by providing more pervious surfaces.

A more localized food system would increase Tucson's resiliency to emergency food shortages, and would reduce the environmental impacts associated with transporting food long distances. Such a system would also support local businesses involved in growing, processing, and distributing food, and make the community more self-sufficient in the event of an emergency that prevents food from being imported.

The following policies provide direction that would increase the access of affordable, healthy food, while providing the many other benefits of urban agriculture.

Children learning about gardening at the Tucson Botanical Gardens.



³Pima County Health Needs Assessment, University of Arizona Mel and Enid Zuckerman College of Public Health, prepared on behalf of Carondelet Health Network, Tucson Medical Center, and the University of Arizona Medical Center, March 2012.

⁴"Health Benefits of Urban Agriculture," A.C. Bellow, K. Brown, and J. Smit, Community Food Security Coalition's North American Initiative on Urban Agriculture, 2004.

⁵"As Temps Rise, Cities Combat 'Heat Island' Effect, R. Harris, Wisconsin Public Radio News, 2012



POLICIES

Urban Agriculture (AG)

- AG1** Reduce barriers to food production and to food distribution, including home and community gardens, and facilitate access to new markets for small-scale farmers and gardeners.
- AG2** Adopt zoning and land use regulations that promote and facilitate the safe, equitable growth and distribution of locally produced food.
- AG3** Facilitate community food security by fostering an equitable, healthy local and regional food system that is environmentally and economically sustainable and accessible to all.
- AG4** Collaborate with key partners to facilitate new opportunities for urban-scale gardens, farms, gleaning, and distribution systems.

Other Related Policies

ELEMENT	POLICY #	PAGE #
Housing	H1	3.11
Public Safety	PS5, PS9	3.15
Parks & Recreation	PR6, PR9	3.20
Arts & Culture	AC3, AC9	3.27
Public Health	PH1, PH2	3.31
Urban Agriculture		3.35
Education	E2, E6, E7	3.40
Governance & Participation	—	3.46
Jobs & Workforce Development	JW1, JW7	3.56
Business Climate	BC3, BC4	3.66
Regional & Global Positioning	—	3.70
Tourism & Quality of Life	TQ7	3.76
Energy & Climate Readiness	EC3, EC6, EC7	3.86
Water Resources	WR2, WR3, WR5	3.91
Green Infrastructure	GI2	3.97
Environmental Quality	EQ1	3.103
Historic Preservation	—	3.113
Public Infrastructure, Facilities, & Cost of Development	—	3.121
Redevelopment & Revitalization	RR3, RR5, RR6	3.128
Land Use, Transportation, & Urban Design	LT1, LT4, LT10, LT27	3.148

GMO Facts

<http://www.nongmoproject.org/gmo-facts/>

What is a GMO? A GMO, or genetically modified organism, is a plant, animal, microorganism or other organism whose genetic makeup has been modified using recombinant DNA methods (also called gene splicing), gene modification or transgenic technology. This relatively new science creates unstable combinations of plant, animal, bacterial and viral genes that do not occur in nature or through traditional crossbreeding methods. Visit the [What is GMO](#) page for more information and a list of high-risk crops.

Are GMOs safe? Most developed nations do not consider GMOs to be safe and have significant restrictions or outright bans on the production and sale of GMOs. The U.S. and Canadian governments, though, have approved GMOs based on studies conducted by the same corporations that created them and profit from their sale.

Are GMOs labelled? Sixty-four countries around the world, including Australia, Japan, and all of the countries in the European Union, require genetically modified foods to be labelled

1. While a 2015 ABC News survey found that 93% of Americans believe genetically modified foods should be labelled, GMOs are not required to be labelled in the U.S. and Canada
2. In the absence of mandatory labeling, the Non-GMO Project was created to give consumers the informed choice they deserve.

Which foods might contain GMOs? Most packaged foods contain ingredients derived from corn, soy, canola, and sugar beet — and the vast majority of those crops grown in North America are genetically modified

3. To see a list of high-risk crops, visit the [What is GMO](#) page.

How do GMOs affect farmers? Because GMOs are novel life forms, biotechnology companies have been able to obtain patents with which to restrict their use. As a result, the companies that make GMOs now have the power to sue farmers whose fields are contaminated with GMOs, even when it is the result of inevitable drift from neighboring fields

4. GMOs therefore pose a serious threat to farmer sovereignty and to the national food security of any country where they are grown, including the United States and Canada.

What are the impacts of GMOs on the environment? More than 80% of all GMOs grown worldwide are engineered for herbicide tolerance ⁵. As a result, use of toxic herbicides like Roundup has increased 16 times since GMOs were introduced ⁶. GM crops are also responsible for the emergence of herbicide resistant "super weeds" and "super bugs," which can only be killed with more toxic poisons like 2,4-D (a major ingredient in Agent Orange) ^{7,8}. GMOs are a direct extension of chemical agriculture and are developed and sold by the world's biggest chemical companies. The long-term impacts of GMOs are unknown, and once released into the environment, these novel organisms cannot be recalled.

- 1 "Center for Food Safety | Issues | GE Food Labeling | International Labeling Laws."

Center for Food Safety. N.p., n.d. [Web](#).

- 2 Langer, Gary. "Poll: Skepticism of Genetically Modified Foods." *ABC News*. ABC News

Network, 19 June 2015. Web.

- 3 Fernandez-Cornejo, Jorge, and Seth James Wechsler. "USDA ERS – Adoption of Genetically Engineered Crops in the U.S.: Recent Trends in GE Adoption." *USDA ERS – Adoption of Genetically Engineered Crops in the U.S.: Recent Trends in GE Adoption*. United States Department of Agriculture, Economic Research Service, 09 July 2015. Web.
- 4 Leader, Jessica. "Monsanto Wins Lawsuit Filed By U.S. Organic Farmers Worried About Seed Contamination." *The Huffington Post*. TheHuffingtonPost.com, 10 June 2013. Web.
- 5 Duke, S.O., & Powles, S.B. (2009). "Glyphosate-resistant crops and weeds: Now and in the future." *AgBioForum*, 12(3&4), 346-357.
- 6 Kustin, Mary Ellen. "Glyphosate Is Spreading Like a Cancer Across the U.S." *EWG*. Environmental Working Group, 07 Apr. 2015. Web.
- 7 Mortensen DA, Egan JF, Maxwell BD, Ryan MR, Smith RG. "Navigating a critical juncture for sustainable weed management." *BioScience*. 2012;62(1):75-84. "Newsroom." *Agent Orange: Background on Monsanto's Involvement*. N.p., n.d. Web.

High-Risk Crops & Inputs

One of the elements that sets the Non-GMO Project Standard apart from other non-GMO claims is the requirement to test high-risk ingredients for GMO contamination.

An ingredient can be classified as high risk if it is derived from, contains derivatives of, or is produced through a process involving organisms that are known to be genetically modified and commercially produced. The following inputs are considered high risk:

Classification	Ingredient
Crops	<u>Alfalfa, Canola, Corn, Cotton, Papaya, Soy, Sugar beet, Zucchini/</u>
Animal Derivatives	<u>Eggs, Gelatin, Hides and skin, Honey and other apiculture produc</u>
Animal Production Inputs	<u>rBGH, rBST, Semen, Vaccines, Veterinary medicines</u>
Microbes and Microbial Products	<u>Enzymes, including chymosin, Cultures and starters including yea</u>

To meet the Non-GMO Project Standard, an ingredient derived from a high-risk organism will need test results from the raw source material to prove that it is non-GMO. For example, in order to prove that soy lecithin meets the standard, the raw soy must be tested before it is processed into lecithin.

Animal products such as milk, meat, eggs, and honey are considered high-risk inputs due the prevalence of GMOs in animal feed. As such, animal products are evaluated by looking at the feed and testing high-risk inputs in the feed. Cloned animals and their progeny are also considered GMOs under the standard.

<http://www.nongmoproject.org/gmo-facts/high-risk/>

Corn

Corn, also called maize, is native to Mexico and has become one of the most widely grown crops in the world. There are 142 different events (types) of genetically modified corn, the most of any plant species. Almost 90% of the corn grown in the United States goes into animal feed and biofuels, while the remainder is processed down into various ingredients such as high-fructose corn syrup and corn starch, or used as the source material to make ingredients such as alcohol and citric acid.¹²³

Herbicide Tolerant

Insect resistant

D

Newer varieties of genetically modified corn have developed for the following applications: drought stress tolerance, improved ethanol production, and increased lysine content.

Cultivation United States (92% of corn acreage in 2014)⁴

Canada (81% of corn acreage in 2014)⁵

Brazil Argentina

8 "USDA ERS – Corn." *USDA ERS – Corn*. United States Department of Agriculture Economic Research Service, n.d. Web.

9 "U.S. Domestic Corn Use." *USDA Economic Research Service*, Nov. 2015. Web

- 10 "U.S. Domestic Corn Use Table." USDA Economic Research Service, n.d. [Web](#).
- 11 *Acreage*. Washington: U.S. Dept. of Agriculture, Statistical Reporting Service, Crop Reporting Board, 2015. 25. USDA, National Agricultural Statistics Service, June 2015. [Web](#).
- Mchughen, Alan. "Where in the World Are GM Crops and Foods?" *GM Crops & Food* 4.3 (2013): 17. *GMO Inquiry 2015*. Canadian Biotechnology Action Network (CBAN), 30 Mar. 2015. [Web](#).

Cotton

Cotton is the primary crop for producing textiles around the world. As such, it was targeted early on by biotech companies and there are now 56 events (types) of genetically modified cotton, the second most behind corn (maize)¹. Though cotton fiber is not common in consumer packaged goods, cottonseed oil is becoming more so as prices drop.

Herbicide Tolerant

Insect resistant

D1

Cultivation

United States (94% of cotton acreage in 2014)²

Brazil

Argentina

India

China

Paraguay

South Africa

Pakistan

Australia

Burkina Faso

Myanmar

Mexico

Columbia

Sudan

1. "GM Approval Database: Cotton." *GM Approval Database*. International Service for the Acquisition Of Agri-biotech Applications (ISAAA), n.d. [Web](#).

2. *Acreage*. Washington: U.S. Dept. of Agriculture, Statistical Reporting Service, Crop Reporting Board, 2015. 26. USDA, National Agricultural Statistics Service, June 2015. [Web](#).

<http://www.nongmoproject.org/high-risk/cotton/>

Soy

Soybean, also called soya bean, is the number one genetically modified crop in the world, representing half of all worldwide biotech crop acreage with an 82% adoption rate among soy farmers¹². Due to its high oil and protein content, soy is cultivated for a variety of food purposes. Besides being the foundation of soy sauce and tofu, soy oil is a common vegetable oil, soybean meal is a regular part of animal feed, and soy protein is added to breads and packaged goods.

Herbicide Tolerant

Insect resistant

D1

Some genetically modified varieties of soy have been altered specifically for oil production and produce three times as much oleic acid as conventional varieties³.

Cultivation United States (94% of soy acreage in 2014)⁴ Canada (62% of soy acreage in 2014)⁵

Brazil Argentina Paraguay South Africa Uruguay Bolivia Mexico Chile Costa Rica

1. James, Clive. 2014. *Global Status of Commercialized Biotech/GM Crops: 2014*. ISAAA Brief No. 49. ISAAA: Ithaca, NY. 72. Print.

2. "Biotech Crop Annual Update: Soybean." (n.d.): n. pag. International Service for the Acquisition Of Agri-biotech Applications (ISAAA). [Web](#).

3. "Soybean." *Soybean*. International Service for the Acquisition Of Agri-biotech Applications (ISAAA), 2006. [Web](#).

4. *Acreage*. Washington: U.S. Dept. of Agriculture, Statistical Reporting Service, Crop Reporting

Board, 2015. 27. USDA, National Agricultural Statistics Service, June 2015. Web.

5. Mchughen, Alan. "Where in the World Are GM Crops and Foods?" *GM Crops & Food* 4.3 (2013):

18. *GMO Inquiry 2015*. Canadian Biotechnology Action Network (CBAN), 30 Mar. 2015. Web.

<http://www.nongmoproject.org/high-risk/soy/>

GMO Myths and Truths

An authoritative look at
the safety of the
genetically modified
crops on your table

John C. Marburger III
Michael A. Marrow, PhD
Center for Science and Public Policy
and editors



GMO Myths and Truths

An evidence-based examination of the claims made for the safety
and efficacy of genetically modified crops and foods

John Fagan, PhD

Michael Antoniou, PhD

Claire Robinson, MPhil

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Introduction

We began work on *GMO Myths and Truths* in 2010, prompted by frequent claims that the case against genetically modifying our food supply had no science behind it. As we had followed the scientific debate and evidence on genetically modified (GM) crops and foods since the early 1990s, we knew that this was untrue.

Another driving factor was the inflated claims that were being made for GM crops. The public was being told that they would make agriculture more sustainable, provide higher yields to feed the world's growing population, reduce pesticide use, help meet the challenges of climate change, provide more nutritious foods, and make farming easier and more profitable.

We knew that these claims were at best questionable and at worst false. GM had not provided a single crop that had sustainably delivered these benefits. On the contrary, a considerable and growing body of scientific evidence pointed not only to potential hazards but also to actual harm from GMOs (genetically modified organisms) to animal and human health and the environment. But this evidence was not reaching the public, campaigners, policy-makers, or even the majority of scientists.

We decided to produce a document explaining the evidence in simple language. Initially we planned a short 10-page document. But it grew – and grew. We finally published the first edition of *GMO Myths and Truths* as a free download on the Earth Open Source website in June 2012, with more than 120 pages and over 600 references, 280 of them to peer-reviewed papers.

Unexpectedly for such a dry, technical publication, *GMO Myths and Truths* appeared to hit a nerve. Its publication coincided with a big push for GMO labelling in the United States and campaigners in many states made good use of it. Requests for press interviews flooded in from North America. Well-wishers mailed thousands of copies to the US for those campaigning for GMO food labelling to use and send to their Congressmen and women. Within weeks, *GMO Myths and Truths* had been translated into Mandarin and published on a Chinese blog. Spanish speakers translated parts for dissemination in South America. In India, where citizens and farmers were smarting from a series of scandals and disasters involving GM Bt cotton, a publishing company asked for our permission to print a few thousand copies under their imprint. They sold them as cheaply as they could manage, given that their target readership was poor villagers and farmers. We were invited to speak in countries all over the world by citizen, government, and industry organizations.

The critics

Not everyone appreciated *GMO Myths and Truths*. GMO lobbyists launched attacks against it in online forums. These people are online 24/7, defending GMOs. They criticize *GMO Myths and Truths* every time someone cites it in an article, blog, or online post. While we may be able to manage a couple of comments in response before we have to do our work or otherwise live our lives, the GMO lobbyists seem to have nothing else to do than defend

Conclusion

The introduction of GM crops and foods represents an unprecedented development in the history of agriculture. Never before has the nature of the food supply and the manner in which crops are grown been so fundamentally altered in such a short period of time. This change will affect the lives of all people on earth for many years to come.

Advances in agriculture are to be welcomed if they can contribute to a more sustainable, secure and fair production system and help solve the problem of world hunger and malnutrition. GM crops and foods have been consistently promoted as a way to produce higher yields with less inputs, reduce pesticide use, make farming easier and more profitable, produce more nutritious foods, and meet the challenges of climate change.

But the evidence that has emerged since their introduction in 1996 paints a very different picture. Scientific research and real-world farming experience shows that GM crops have not delivered on the promises above. They have not increased yields or sustainably reduced toxic chemical inputs. They have presented farmers with the new challenges of controlling herbicide-resistant superweeds and Bt toxin-resistant super-pests. GM crops are no less dependent on artificial fertilizers than any other chemically grown crop. They are not as safe to eat as conventionally bred crop varieties. They provide no solution to the major challenges of our time: climate change, the energy crisis, and world hunger.

Why has GM failed to deliver on its promises?

The GM approach treats genes as isolated units of information with predictable outcomes. But this approach is flawed. Gene organization within the DNA of any organism is not random and gene function is a complex, interconnected, and coordinated network, consisting of layer upon layer of molecular systems.

GM is based on an outdated understanding of genetics and is destined to fail. It is beyond the ability of GM to deliver anything but the simplest of properties such as single-gene herbicide tolerance. GM is simply not up to the task of delivering safe, productive, and resilient food production systems.

Our modern understanding of genetics tells us that we need to take a holistic “systems biology” approach in crop development that preserves gene organization and regulation, rather than disrupting it, as GM does. The way to safely and effectively generate crops with complex desirable properties such as higher yield, drought tolerance, and disease resistance is through natural breeding, augmented where useful by marker assisted selection.

Given the fundamental technical and conceptual flaws of the GM approach to crop and food development, we should not be surprised to find that it has failed to deliver on any of its promises and has delivered foods that are not safe to eat.

Why do farmers plant GM crops?

The GMO lobby's trump card in responding to these arguments is to ask: If GMOs are as unimpressive and problematic as we suggest, why do so many farmers in so many countries plant them?

The simple answer is that while some farmers do plant GM crops, the vast majority do not. Non-GM farming is by far the dominant model. Industry figures from 2013 show that 18 million farmers grow GM crops in 27 countries worldwide: that's less than 1% of the farming population. Around 92% of all GMOs are grown in just six countries, and these countries mainly grow just four GM crops: soy, maize, oilseed rape (canola) and cotton. Eighty-eight percent of arable land across the globe remains GM-free.¹

What is more, in 2014, industry figures revealed that GM crop planting had fallen in industrialized countries for the first time since the technology was commercialized in 1996. Clive James, head of the industry group ISAAA, admitted that the industry now sees the developing world as the target for GMO industry expansion.²

As the evidence and case studies presented in this report make clear, it is irresponsible to use farmers in the developing world as guinea pigs for experimental GM crops that the majority of people do not want to eat.

Time to move on

For two decades, GM proponents have dominated the political and media discussion on food and agriculture. Many of our agricultural research institutes and universities accept GMO industry funding and obligingly pursue a narrow GM-focused agenda, at the expense of proven effective agroecological solutions that focus on improving soil quality and maintaining crop diversity and health. Pro-GMO propaganda has even made its way into school and college curricula.

Yet the public, the vast majority of whom do not want to eat GM foods, is unconvinced. It has become common for pro-GMO lobbyists to try to shut down resistance to GM food and agriculture by saying that the debate is over, that science has shown that GMOs are safe and beneficial, and that it is time to move on and accept them.

We agree with only one aspect of this argument. It is indeed time to move on, but in the opposite direction to the one promoted by the GMO proponents. The scientific evidence presented in this report shows that the hypothetical benefits of GM crops and foods are not worth the known risks.

It is time to face up to what the evidence tells us about GMOs and stop pretending that GMOs can do anything that non-GM agriculture and good farming can't do far better, at a fraction of the cost, and without the restrictions attached to patent ownership. In fact, patents represent the single area in which GM crops and foods outstrip non-GM. If it ever becomes as easy to patent a non-GM crop as it is to patent a GM crop, it is likely that GM

crops and foods will be consigned to the dustbin of history. Agricultural genetic engineering is not a smart or useful enough technology to succeed on its own merits. It is of interest to multinational companies and their government allies as a route to patent ownership of the food and feed supplies.

Once this fact has become clear to citizens and policy-makers, we hope they will throw resources and funding behind the safe, sustainable, and equitable agriculture that the world needs.

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