



Edward Stratton/The Daily Astorian

The Flavel Building on the southeast corner of Commercial and Ninth streets has been purchased by Lisa and James Long of Portland.

Sale: All of the building's original fixtures remain

Continued from Page 1A

Other recent sales

The building is the third Flavel property to be sold recently. A year ago, Warrenton couple Marcus and Michelle Liotta purchased the M & N Building on the northeastern corner of Ninth and Commercial streets. In 2015, City Lumber co-owner Greg Newenhof bought the family's former mansion at 15th Street and Franklin Avenue. Local historian John Goodenberger said there were two other homes the Flavel family owned on Grand Avenue.

The Flavel mansion at Eighth and Duane streets was donated by the family in the mid-20th century to Clatsop County and eventually turned into the Flavel House Museum, owned and operated by the Clatsop County Historical Society.

Faded glory

Completed in 1924, the Flavel Building first played host to Astoria Florist, Bell

Brothers Jewelry and the Eastern Outfitting Co. Over the years, the building has housed various offices, the retail outlet of a dairy and multiple restaurants. Drina Daisy entered the space in the mid-2000s.

To the east of Drina Daisy is the former Szenders clothing store, a dilapidated storefront that still elicits grandeur with its black tiling and large alcove, complete with a stand-alone glass display case.

Lisa Long said she and her husband were in awe after seeing the inside of the storefront's art deco interior, described in a historic building report as "arguably the most elegant commercial space in town."

The ceiling is falling down, she said, but all the original fixtures remain. She said her husband will do most of the restorative work, while hiring some subcontractors. "We feel like we want to be curators to the vintage part of it, and just add to the history of Astoria."

Fair: Volunteers needed to help manage parking

Continued from Page 1A

Also debuting this year is the barn lounge, which has two tasting bars with live music from 4:30 p.m. to 7 p.m. daily. This new storage building will house a saloon and beer garden starting at noon daily.

A talent show for all ages is 6:30 p.m. Wednesday.

Animals abound as 4-H youth show their animals during the fair. About 40 horses are participating this year, which is a large increase from the last couple of years, Edwards said.

Daily admission is \$4 for adults and \$2 for youth 12 and younger, and \$18 for adults and \$8 for youth for five-day passes.

There are \$2 daily park-

ing fees or five-day passes for \$8. Carnival wristbands are available at the gate for \$30.

The fair is seeking volunteers to direct parking and manage the parking gate. Contact the fair office at 503-325-4600.

For their help, volunteers have the choice of admission wristbands for the fair for the week or tickets to see Montgomery Gentry 7 p.m. Thursday.

Mattinen said she is grateful for the help they have already received. "We could not make this come together without the help from volunteers," she said.

More information can be found at clatsopcofairexpo.com. The fairgrounds are located at 92937 Walluski Loop.

Food processors: 'It's all about price ... and health consciousness'

Continued from Page 1A

years. Chief among them is a shift from canning produce to freezing it or shipping it fresh, either packaged individually, sliced or as salad mixes.

Other changes include the consolidation of processing companies, the introduction of private labels and the expansion into new products and more efficient facilities. While the changes appear to be beneficial overall for the industry, processors must also keep adapting to the changing field.

Recent changes

NORPAC, a grower-owned cooperative based in Salem, stepped away from the canning business this year. It sold its canning operation to Seneca Foods Corp. in June to focus more "energy on growth and innovation in the frozen category," Amy Wood, NORPAC spokeswoman said.

Canning represented 6 percent of NORPAC's business. Its other products include chili and soups, frozen fruits and vegetables and ready-to-eat meals, such as pasta.

"The transition away from our canning business will help us drive efficiencies and reduce operational complexities as we invest in continued growth and innovation in our frozen product lines," Shawn Campbell, president and CEO of NORPAC, said at the time.

This change is not lost on Loughmiller.

"We're a fruit cannery. If people are eating more fresh fruit and less canned fruit it certainly affects us. I see it in my own life and we own a cannery; we eat more fresh fruit because it's available," he said.

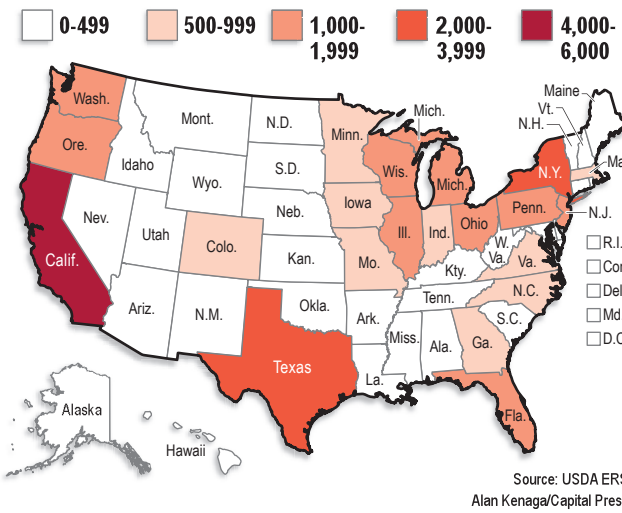
Fruits and vegetables are more popular than ever among consumers. Since 2008, the consumption of fresh vegetables has increased 20.6 percent and fresh fruit has increased 16.2 percent, according to a report by Eugenio J. Alemán, a senior economist at Wells Fargo Securities. At the same time, processed fruit and vegetable consumption has only increased 9.9 percent.

Alemán equates this change to the stabilization of fresh fruit and vegetable prices since the recession. The recession has also had the opposite effect on the processed fruit and vegetable market, causing prices to surge and making them "higher than what they were at any time before the Great Recession," he said.

"It's all about price ... and health consciousness," Alemán said.

As the operator of a niche cannery, Loughmiller sells directly to customers on his company website, muirhead-canning.com. Apricot sales

Food and beverage manufacturing establishments in the U.S., 2015



Top 12 states by number of establishments

Rank/state	Number	Rank/state	Number
1. California	5,531	7. Florida	1,212
2. New York	2,508	8. Wisconsin	1,119
3. Texas	2,175	9. Ohio	1,067
4. Pennsylvania	1,489	10. New Jersey	1,028
5. Illinois	1,384	11. Michigan	1,026
6. Washington	1,323	12. Oregon	1,016



Aliya Hall/Capital Press

Muirhead Canning Co. of The Dalles has expanded its product line to include applesauce and fruit spreads. Hood-Crest is the applesauce brand that owner Russell Loughmiller is looking into placing in stores.

have declined, while peach sales have climbed; today almost half of what the company sells is peaches.

"Local" is also a factor among many consumers. A 2016 study by Duff and Phelps, global corporate financial adviser, found that 53 percent of consumers seek out locally grown or processed food.

Muirhead Canning caters to that niche — offering local fruit packed with only fruit, water and sugar.

"Even as (consumers) eat more fresh fruit or get away from canned fruit, there are more opportunities for us as a smaller player to say that this is a local product and local fruit that can be consumed in the winter without being

shipped across the country," Loughmiller said. "There are opportunities there for us."

Jobs grow

With the changes in the processing industry has also come growth. Employment in food processing continues to grow "briskly," said Josh Lehner, an economist at the Oregon Office of Economic Analysis.

"(Jobs) have grown quite quickly for the last decade. We've outpaced some of our neighbors from Washington and Idaho, even though they have larger corporations," Lehner said. "We're having slower growth now than what we've seen in the last five years because it's so strong; we've had 4 percent growth in

the last four years — that's tremendously fast."

Those percentages include the growth in the number of breweries and other beverage producers such as cider makers and distilleries.

Economists say the processing job market growth will shrink to 1 percent in the next year, but only because it is expected to "taper off at some point," said Lehner.

Overall, food processors employ more than 100,000 people in the West. Oregon food manufacturing companies employ 11,550 workers. Processors in Idaho employ 4,710 workers, Washington state processors employ 4,030 workers and California, with its massive fo

Looking ahead

In the future, U.S. processors are expecting more competition, both domestic and foreign.

Simplot is expecting to see global competition grow, as consumer demand for specialty products and variety in products has increased, driving other countries to match the U.S., Jordan said.

"There's been an increase in production out of Europe, China and other areas of the world that means the U.S. food producers aren't just competing with themselves, but in a global marketplace," he said.

Jordan also said the success of companies will depend on which ones can provide the "highest quality and best variety of products in the most efficient manner."

"Quality and consumer choice are more important now than ever before," Jordan said.

Loughmiller, the niche cannery operator, also believes the industry will be even more segmented and have more artisan players. Especially with the millennial generation of 20- to 30-year-olds, he said, there's more demand for uniqueness and local food.

"How do we make this, and what do we want to do with that?" he said. "Some of these are smaller and don't have a huge impact, but we're trying a bunch of things."

He has begun to expand Muirhead's operations to include such items as fruit spreads, maple syrup and apple sauce.

"We have to find ways to be different and set our products significantly apart," he said. "Everyone has organic, so if it comes from a large company, why buy local? If you can, you meet the person that carries weight for. People who come here are excited; they are practically dancing around to see where it's being made."

THE DAILY ASTORIAN

TV LISTINGS

Evening listings
TUESDAY

TUESDAY EVENING												AUGUST 1	
A	L	6 PM	6:30	7 PM	7:30	8 PM	8:30	9 PM	9:30	10 PM	10:30	11 PM	11:30
2	KATU	(2) KATU News at 6 (N)		Jeopardy!	Wheel of Fortune	The Middle	Fresh Off the Boat	Black-ish	Black-ish	Somewhere Between (N)		KATU News (N)	(3:5) Jimmy Kimmel
3	KOMO	(4) KOMO 4 News		Jeopardy!	Wheel of Fortune	The Middle	Fresh Off the Boat	Black-ish	Black-ish	Somewhere Between (N)		KOMO 4 News	(3:5) Jimmy Kimmel
5	KING	(5) NBC News (N)	KING 5 News	KING 5 News	Evening	America's Got Talent	"Judge Cuts 3"	Laverne Cox is today's guest judge. (N)	World of Dance	"Divisional Final" (N)		KING 5 News	(3:5) Tonight Show
6	KOIN	(6) KOIN Local 6 (N)	Evening News (N)	Extra	Ent. Tonight	NCIS "Pay to Play"		Bull "Never Saw the Sign"	NCIS: New Orleans	"The Last Stand"		KOIN 6 News (N)	(3:5) Colbert
7	KIRO	(7) KIRO 7 News	Evening News (N)	The Insider	Ent. Tonight	NCIS "Pay to Play"		Bull "Never Saw the Sign"	NCIS: New Orleans	"The Last Stand"		KIRO News	(3:5) Colbert
8	KGW	(8) KGW News at 6:00 p.m. (N)		Live at 7 (N)	Inside Edition	America's Got Talent	"Judge Cuts 3"	Laverne Cox is today's guest judge. (N)	World of Dance	"Divisional Final" (N)		KGW News (N)	(3:5) Tonight Show
9	KRCW	(9) Last Man Standing	Last Man Standing	Modern Family	Modern Family	The Flash	"Attack on Central City"	LegendTomor. "Raiders of the Lost Art"	News at 10 (N)	Two and a Half		Two and a Half	Met Your Mother
10	KOPB	(10) Ask-Old House	Business (N)	PBS NewsHour (N)		Amer. Experience	"Edison" Thomas Edison was nearly synonymous with invention.	Frontline	"The Vaccine War"			Great Old Amusement Parks	
12	KPTV	(12) 6 O'Clock News (N)		Family Feud	Family Feud	Lethal	"There Goes the Neighborhood"	The Mick	Brooklyn 99	10 O'Clock News (N)		News (N)	2 Broke Girls
13	KPDJ	(13) Mike & Molly	Mike & Molly	Big Bang Theory	Big Bang Theory	FOX 12's News (N)		9 O'Clock News (N)	Family Guy	Family Guy		American Dad!	Cleveland Show
14	KCPQ	(14) Modern Family	Modern Family	Big Bang Theory	Big Bang Theory	Lethal	"There Goes the Neighborhood"	The Mick	Brooklyn 99	Q13 News at 10 (N)		Q13 News (N)	The Simpsons
20	TBS	(20) Seinfeld	Seinfeld	Big Bang Theory	Big Bang Theory	Big Bang Theory	Big Bang Theory	Big Bang Theory	Big Bang Theory	Big Bang Theory		Wrecked (N)	Conan
22	KZJL	(22) Last Man Standing	Last Man Standing	Friends	Friends	Modern Family	Seahawks Training	Q13 News at 9 (N)	Big Bang Theory	Big Bang Theory		Two and a Half	Two and a Half
29	ESPN	(29) Basketball The Tournament (L)				SportsCenter (N)		SportsCenter With Scott Van Pelt (N)	SportsCenter (N)			SportsCenter (N)	
30	ESPN2	(30) Drone Racing League "Playoffs"		E:60 Pictures "Leaf"		E:60 Profile		30 for 30 "Muhammad and Larry"	Jalen & Jacoby			E:60	
31	NICK	(31) Henry Danger	Henry Danger	Game Shakers	The Thundermans	The Thundermans	NickyRickyDicky	Full House	Full House	Full House		Friends	Friends
32	DISN	(32) Jessie	K.C. Undercover	K.C. Undercover	Bizaardvark	Stuck in Middle	Bunk'd	Bizaardvark	Andi Mack	K.C. Undercover	K.C. Undercover	Bunk'd	Jessie
34	FAM	(34) ★★ The Waterboy (1998, Comedy) Kathy Bates, Henry Winkler, Adam Sandler.		The Fosters	"Too Fast, Too Furious" (N)	The Fosters	"Too Fast, Too Furious" (N)	The Bold Type (N)	The Fosters	"Too Fast, Too Furious" (N)		The 700 Club	The 700 Club
35	FAM	(35) (5:00) True Story (15) James Franco.		(5:55) ★★ True Story (2015, Mystery) Jonah Hill, James Franco.	(5:50) FXM Presents	Devil's Due (2014, Horror) Alison Miller, Zach Gilford.		Devil's Due (2014, Horror) Alison Miller, Zach Gilford.	(5:50) FXM Presents			Devil's Due (2014, Horror) Zach Gilford.	
36	LIFE	(36) Little Women: LA		Little Women: LA		Little Women: LA - A Little Extra		Little Women: LA	Little Women: Atlanta			Little Women: LA	
38	ROOT	(38) (5:00) MLB Baseball Seattle Mariners at Texas Rangers (L)		Post-game		MLB Baseball Seattle Mariners at Texas Rangers Site: Globe Life Park -- Arlington, Texas		MLB Baseball Seattle Mariners at Texas Rangers Site: Globe Life Park -- Arlington, Texas				Post-game	
39	FST	(39) MLB's Best (N)	MLB Pre-game	MLB Baseball Minnesota Twins at San Diego Padres Site: Petco Park -- San Diego, Calif. (N)		MLB Whiparound (L)		MLB Whiparound (L)				BIG3 Basketball	
43	SPIKE	(43) Ink Master "Lend Me Your Ear"		Ink Master "War and Ink"		Ink Master "Get the Flock Outta Here"		Ink Master "On the Bubble"	Ink Master (N)			Ink Master (N)	Tattoo Night.
44	COM	(44) (1:15) Futurama "Parasites Lost"		(2:25) South Park		South Park	South Park	Tosh.0	Tosh.0	Jim Jefferies (N)		The Daily Show (N) @midnight (N)	
45	HIST	(45) Forged in Fire		Forged in Fire		Forged in Fire: Cutting Deeper		Forged in Fire "The Kachin Dao" (N)	(0:05) American Ripper (N)			(0:05) Forged in Fire	
46	A&E	(46) L. Remini "A Leader Emerges"		Remini: Scientology "Golden Era"		Remini: Scientology		Remini: Scientology	Remini: Scientology			(0:05) Remini: Scientology	
47	TLC	(47) Say Yes-Dress	Say Yes-Dress	OutDaughtered		OutD. "Good Quins Gone Bad" (N)		Daughter "Extreme Quint Makeover" (N)	(0:05) Rattled "The Ultimate Heartbreak"			(0:05) OutDaughtered	
48	DIC	(48) Deadliest Catch: On Deck	Deadliest Catch: On Deck	Deadliest Catch: On Deck		Deadliest Catch: On Deck		Manhunt: Unabomber "Manifesto" (N)				Manhunt: Unabomber "Manifesto"	
49	NGeo	(49) Live Free or Die "The Tipping Point"		Live Free or Die "Hell or High Water"		Live Free or Die "Slash and Burn"		Life Below Zero "Howl of the Wild"				Life Below Zero "Howl of the Wild"	
50	TNT	(50) (4:15) Red ("10, Act)	★★ Red 2 (2013, Action) Helen Mirren, John Malkovich, Bruce Willis.			Animal Kingdom "Custody" (N)		Animal Kingdom "Custody" (N)				Law & Order "Rapture"	
51	AMC	(51) (5:30) ★★ The Goonies ('85, Adventure) Corey Feldman, Josh Brolin, Sean Astin.		★★★ Men in Black (1997, Sci-Fi) Tommy Lee Jones, Vincent D'Onofrio, Will Smith.		★★★ Avatar (2009, Fantasy) Sam Worthington, Giovanni Ribisi, Zoe Saldana.		Shooter "Don't Mess With Texas" (N)				Law & Order: S.V.U. "Branded"	
52	USA	(52) Modern Family	Modern Family	Modern Family	Modern Family	WWE Smackdown! WWE superstars do battle in long-running rivalries. (N)		Chopped	Chopped			Chopped "Scoop's On!"	
53	FOOD	(53) Chopped		Chopped		Chopped		Chopped	Chopped			House Hunters	House Hunters
54	HGTV	(54) Fixer Upper		Fixer Upper		Fixer Upper		Fixer Upper	Good Bones	"Eyesore Overhaul" (N)		House Hunters	House Hunters
56	FX	(56) Project Almanac (2014, Sci-Fi) Amy Poehler, Sofia Black-D'Elia, Jonny Weston.		★★★ Real Steel (2011, Sci-Fi) Evangeline Lilly, Dakota Goyo, Hugh Jackman.		★★★ Real Steel (2011, Sci-Fi) Evangeline Lilly, Dakota Goyo, Hugh Jackman.		CNN Special				Real Steel (2011, Sci-Fi) Hugh Jackman.	
57	CNN	(57) CNN Special		CNN Tonight With Don Lemon		Anderson Cooper 360		CNN Special				CNN Newsroom	
58	FNC	(58) The Five		Hannity		Tucker Carlson Tonight		The Five				Tucker Carlson Tonight	
61	CNBC	(61) Shark Tank		The Profit (N)		Shark Tank		Shark Tank				Shark Tank	
63	BRVA	(63) Below Deck "Kissing Up"		Below Deck "The Dubrovnik Wedgie"		Below Deck: Mediterranean		Below Deck: Mediterranean (N)				WatchWhat (N)	Below Deck
64	TCM	(64) (5:00) ★★ The Seven Year Itch		★★★ Niagara (1953, Suspense) Joseph Cotten, Jean Peters, Marilyn Monroe.		★★★ River of No Return (54) Marilyn Monroe, Rory Calhoun, Robert Mitchum.		★★★ River of No Return (54) Marilyn Monroe, Rory Calhoun, Robert Mitchum.				How to Marry a Millionaire	
65	SYFY	(65) (5:00) Sharktopus vs. Pteracuda		Sharktopus vs. Whalewolf (15) Catherine Oxenberg, Akari Endo, Casper Van Dien.		Face Off (N)		★★★ Sharknado 2: The Second One (14, Hor) Tara Reid, Vivica A. Fox, Ian Ziering.				Product Showcase	
69	RFD	(69) (5:30) Cattlemen	Chasing-Madison	Downunder Horseman.		Chris Cox	Rural Eve. News	Ag PhD		Cattlemen to Cattlemen		Chasing-Madison	Product Showcase