

# GlobalPortTracker

N O R T H A M E R I C A

November 2017



*in partnership with the*

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## Editorial: A Strong Finish to the Year

This has turned out to be a boom year for growth in import cargo volume at U.S. ports, although still in single figures. And it reflects strong growth in spending by U.S. consumers. Retail sales as calculated by the National Retail Federation – excluding automobiles, gasoline and restaurants – were up 3.2 percent year-over-year in September and 0.5 percent from August. Overall, September retail sales were up 4.4 percent year-over-year and grew 1.6 percent over August, the strongest monthly increase in two-and-a-half years.

Will the cargo boom continue into next year? Our models suggest not as we see a slowdown in the rate of growth. But we see no decline in volume and no recession – just time out for a breather. This trend is supported by the weakness in domestic industrial production, which is a leading indicator. In fact, data from the Federal Reserve already indicates this, with manufacturing output down 2.2 percent at an annual rate in the third quarter despite having edged up 0.1 percent in September. Capacity utilization in manufacturing hovers around 76 percent, which is up 0.7 percent year-on-year. Overall, most short-term economic indicators remain positive but with a slowing trend in growth.

The peak shipping season for imports from Asia is now over and we are beginning to see the first canceled sailings in November. This weakness will continue as the inventory-to-sales ratio remains high. The good news is that there will unlikely be any shortages for the holiday sales period.

Year-to-date growth through September shows an increase for all our ports of 8.1 percent. The projection for the first half of 2018 for both coasts, however, is showing around two percent growth on a year-on-year basis.

On the shipping capacity side, Lloyd's List Intelligence reports that in October the total amount of capacity on order rose to 3.2 million TEU, equivalent to 15.6 percent of the existing fleet. We expect a significant rise in new capacity to appear in 2018 as delayed deliveries of the ultra-large container ships hit the market. This timing is not good for ship owners, coming in a period of slow demand growth. The likely impact will be continued weakness in freight rates – bad news if you own ships but good news if you're an importer paying to move cargo.

Meanwhile Hyundai Merchant Marine is reported to be considering a new order of 20,000-TEU ships, a necessary step as the largest ship in its fleet is only 13,000 TEU, making it less than competitive.

-Ben Hackett



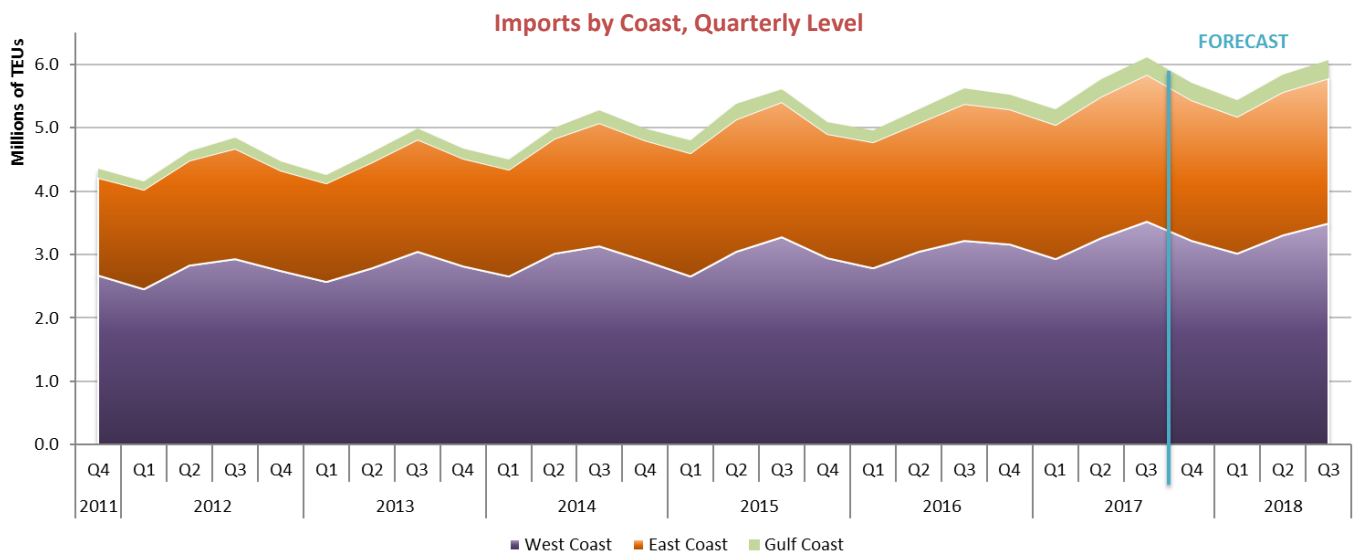
# Executive Summary

- The total volume of loaded imports at the tracked ports decreased by 32,000 TEUs in September. The 2.02 million TEUs represent a 1.6 percent decrease from August but an 11.6 percent year-on-year gain.
- The combined loaded import volume at the monitored West Coast ports decreased by 30,000 TEUs between August and September, which equates to a 2.6 percent slide. The total import volume was 1.15 million TEUs, which equates to a 9.8 percent increase over last year and is a record high for the month. The ports of Oakland and Vancouver posted single-digit percentage gains over August while the remainder posted single-digit percentage decreases. From a year-on-year perspective, every port except the Seaport Alliance experienced a double-digit percentage gain. The forecast for 2017 currently projects a 6.0 percent increase in imports over 2016, with a total of 12.94 million TEUs.
- The combined loaded import volume at the monitored East Coast ports decreased by 39,000 TEUs between August and September, which equates to a 4.9 percent slide. The import volume of 759,000 TEUs is a record high for the month of September and equates to an 11.2 percent gain year-on-year. The ports of Montreal, Charleston, and Savannah posted single-digit percentage gains over August. Every port except Miami and Everglades posted year-on-year growth, with the ports of Montreal, New York/New Jersey, and Savannah experiencing double-digit percentage gains. The forecast for 2017 currently projects a 6.7 percent increase in imports, with a total of 8.88 million TEUs.
- Loaded imports at Houston surged in September by 37,000 TEUs for a 48.0 percent jump over August and a 36.5 percent year-on-year surge.

### Change in Import Volume, September 2017 versus:

		Aug-17	Sep-16
West Coast	LALB	📉 -4.2%	📈 12.4%
	Oakland	📈 1.5%	📈 12.6%
	Seaport Alliance	📉 -2.5%	📉 -15.4%
	Vancouver	📈 4.2%	📈 14.5%
	Prince Rupert	📉 -2.9%	📈 37.2%
	<b>Coast Total</b>	📉 -2.6%	📈 9.8%
East Coast	Montreal	📈 7.8%	📈 20.7%
	NYNJ	📉 -10.3%	📈 13.3%
	Virginia	📉 -3.1%	📈 9.5%
	Charleston	📈 1.4%	📈 6.9%
	Savannah	📈 1.5%	📈 13.9%
	Miami	📉 -22.0%	📉 -4.8%
	Everglades	📉 -7.7%	📉 -4.6%
	<b>Coast Total</b>	📉 -4.9%	📈 11.2%
Gulf	Houston	📈 48.0%	📈 36.5%

- The North Europe edition of the Global Port Tracker reported that total container volumes across the six-port range decreased by 43,000 TEUs or 1.2 percent in August with 3.63 million TEUs, for a 4.8 percent year-on-year increase. For incoming volumes, the north range posted a 1.0 percent decrease from July but was up 5.2 percent year-on-year, while outgoing volumes posted a 1.4 percent decrease from July for a 4.3 percent gain year-on-year. Total imports to Europe posted a 0.6 percent increase (for a 0.6 percent gain year-on-year) while total exports were down 1.2 percent (for a 7.7 percent increase year-on-year). The forecast for 2017 projects that loaded incoming volumes in the North Range will increase by 6.3 percent while the loaded outgoing volume posts a 4.5 percent increase.



# Global Economic Overview

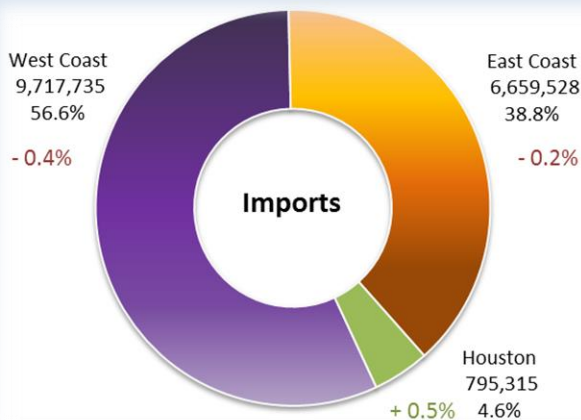
- Alphaliner reported that as of 30<sup>th</sup> October the idle containership fleet consisted of 157 vessels with a combined capacity of 593,995 TEUs (compared to 394,585 TEUs at the start of the month) accounting for 3.0 percent of the total fleet (versus 1.9 percent in early October). A total of 22 vessels had a capacity of at least 7,500 TEUs, of which eight had a capacity greater than 12,000 TEUs. The surge in the idle fleet is primarily due to blanked sailings over the Chinese National Day “Golden Week” holidays.
- In China, the official Manufacturing PMI decreased from 52.4 in September to 51.6 in October, which was slightly lower than anticipated. The Caixin/IHS Markit PMI reading, which focuses on medium and small businesses, also decreased in October with a reading of 51.0, versus the 51.6 reading taken in September.
- China’s customs administration reported that the nation’s trade surplus with the U.S. decreased from \$28.1 billion in September to \$26.6 billion in October. September’s surplus was the highest on record.
- IHS Markit reported that the Eurozone Manufacturing PMI increased further in October, gaining 0.4 points to grow from 58.1 in September to 58.5. The Retail PMI decreased to a two-month low in October, sliding 1.2 points from 52.3 in September to 51.1. Both France and Germany posted declines (dipping to a two-month low of 51.5 and a three-month low of 51.2 respectively), while Italy increased to a 25-month high with a reading that inched up from 50.2 to 50.3.
- The IMF’s latest World Economic Outlook increased its global growth projections for both 2017 and 2018 by 0.1 percentage points, to 3.6 percent and 3.7 percent respectively. This builds upon the 3.2 percent growth rate experienced in 2016.
- Eurostat reported that the seasonally adjusted volume of retail trade in the 19-member euro-area increased by 0.7 percent in September compared to August, which equates to a 3.7 percent increase year-on-year. The primary factors behind the monthly increase were a 1.3 percent gain in food, drinks, and tobacco, and a 0.5 percent gain in non-food products.
- In the U.K., the Office for National Statistics reported a 0.8 percent decrease in retail sales in September versus the previous month, which equates to a 1.2 percent year-on-year gain.

## The Surging Gulf Coast

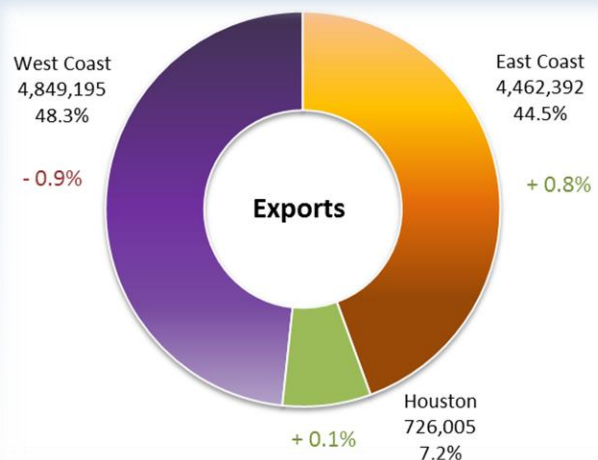
*The Port of Houston has imported over 795,000 TEUs through the first three quarters of 2017, which equates to a 22.2 percent surge over the same period of 2016. This increase comes despite the fact that Hurricane Harvey forced the closure of the port between 25<sup>th</sup> August and 1<sup>st</sup> September, although much of the delayed cargo was unloaded in September when the port posted an all-time monthly high volume of 113,804 TEUs. The export volume over the nine-month period is also up year-on-year, but to a much smaller degree with a 4.2 percent gain.*

*In terms of year-to-date market share, Houston captured 0.5 percent of imports and 0.1 percent of exports compared to the same period of 2016. On the import side, both East and West Coast ports have seen their share of the total decrease, although with exports the East Coast’s 0.8 percent gain easily eclipses Houston. Other Gulf Coast ports have also seen surging volumes, with the Port of Mobile’s APM Terminals facility undergoing a \$47.5 million expansion which will double annual capacity to 500,000 TEU per year and support a Walmart Import Distribution Center scheduled to open next year.*

**Import Share by Coast, January-September 2017**



**Export Share by Coast, January-September 2017**



Red/Green percentage indicates difference from same period of 2016



# North America Economic Overview

- Alphaliner reported that it forecasts global throughput to increase by 4.8 percent in 2018, compared to a 5.8 percent gain in the capacity of the containership fleet. The consultancy forecasts a total of 189 new vessels delivered in 2017 with 1.33 million TEU of capacity, followed by 197 vessels in 2018 with a further 1.64 million TEU of capacity, although 80,000 TEU is estimated to slip from 2017 to 2018. Neopanamax vessels in the 10,000 to 14,500 TEU size range are projected to account for approximately one quarter of new builds in terms of capacity (with 26.2 percent and 24.7 percent of the total in 2017 and 2018 respectively). New vessels in the 18,000 to 21,000 TEU size range will provide the largest share of new capacity in both years, with 32.4 percent and 40.0 percent of the total respectively. Alphaliner estimates that a total of 430,000 TEU of capacity will be scrapped in 2017 with another 500,000 TEU to be scrapped in 2018.
- The Manufacturing PMI reading for the U.S. from ISM decreased in October as it shed 2.1 percentage points to fall from 60.8 in September to 58.7. The New Orders index also decreased, slipping 1.2 percentage points to 63.4, while the Production index also slid 1.2 points to 61.0. Inventories shifted from growth to contraction as the index retreated by 4.5 points from 52.5 in September to 48.0 in October.
- The Index of Consumer Sentiment released by the University of Michigan rebounded strongly in October as the index increased from 95.1 in September to 100.7, which is up 15.5 percent over the October 2016 reading of 87.2. The Index of Consumer Expectations also posted an increase, growing from 84.4 in September to 90.5 in October, which equates to a 17.8 percent year-on-year surge.

**Global Container Throughput Versus Containership Capacity**

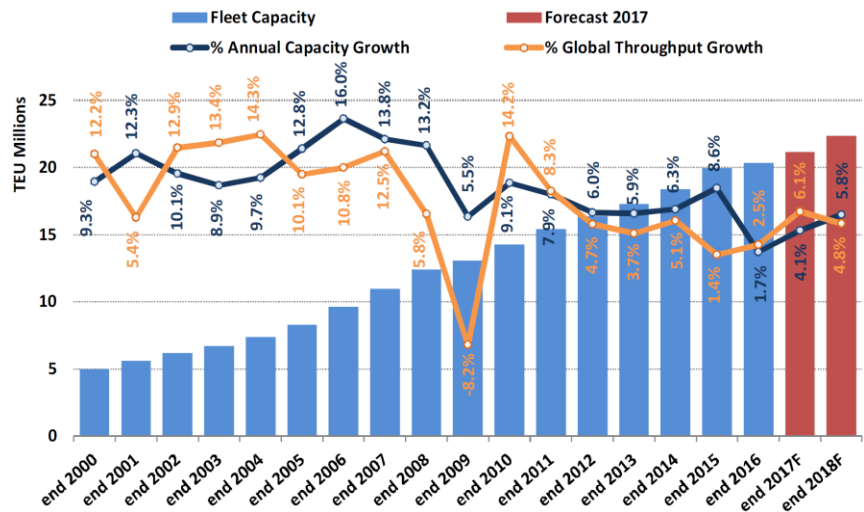
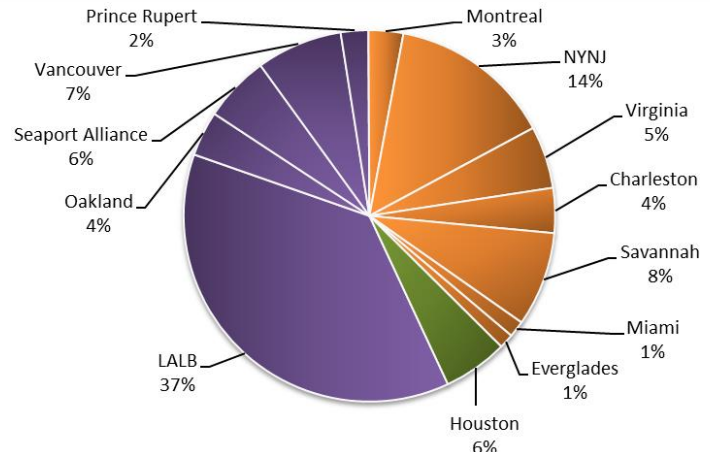
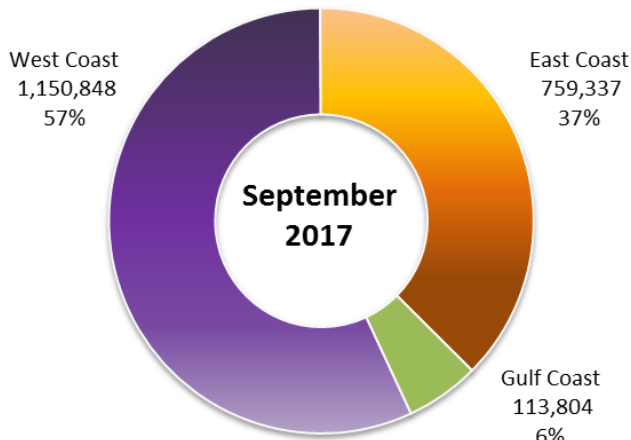


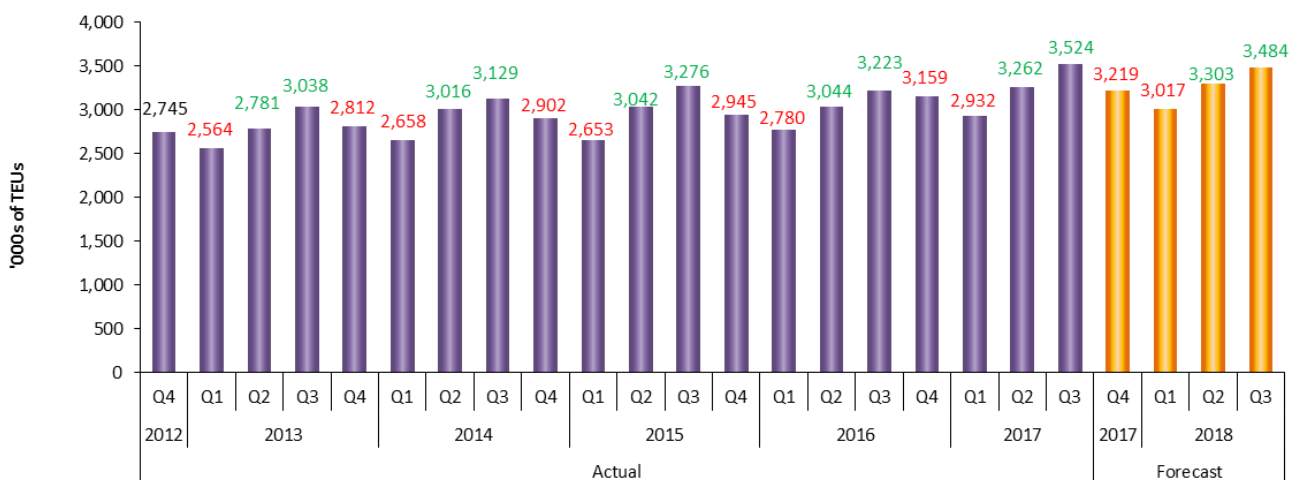
Chart courtesy of Alphaliner

- The Conference Board of Canada reported that its Index of Consumer Confidence increased in October as it rose by 4.2 points from 112.4 to 116.6.
- IHS Markit stated that Canada's Manufacturing PMI decreased in October as it slid from 55.0 in September to 54.3. IHS Markit also reported that the Manufacturing PMI reading in Mexico decreased from 52.8 in September to 49.2 in October.
- The Association of American Railroads reported that intermodal traffic for the month of October totaled 1.14 million containers and trailers, an increase of 6.4 percent year-on-year. This is the strongest monthly intermodal volume recorded by the AAR. U.S. intermodal volumes for the first 43 weeks of 2017, through October 28th, are up 3.7 percent with 11.58 million units. Year-to-date Canadian intermodal volumes through the same period are up 11.4 percent with 2.85 million units, while Mexico's total of 488,000 units is up 2.6 percent versus 2016.



# West Coast Port Activity

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2015	Q2	↑ 14.6%	↔ 0.9%
		Q3	↔ 7.7%	↔ 4.7%
		Q4	↓ -10.1%	↔ 1.5%
		Q1	↔ -5.6%	↔ 4.8%
	2016	Q2	↔ 9.5%	↔ 0.1%
		Q3	↔ 5.9%	↔ -1.6%
		Q4	↔ -2.0%	↔ 7.2%
		Q1	↔ -7.2%	↔ 5.5%
	2017	Q2	↑ 11.2%	↔ 7.1%
		Q3	↔ 8.0%	↔ 9.3%
		Q4	↔ -8.6%	↔ 1.9%
		Q1	↔ -6.3%	↔ 2.9%
FORECAST	2018	Q2	↔ 9.5%	↔ 1.3%
		Q3	↔ 5.5%	↔ -1.1%

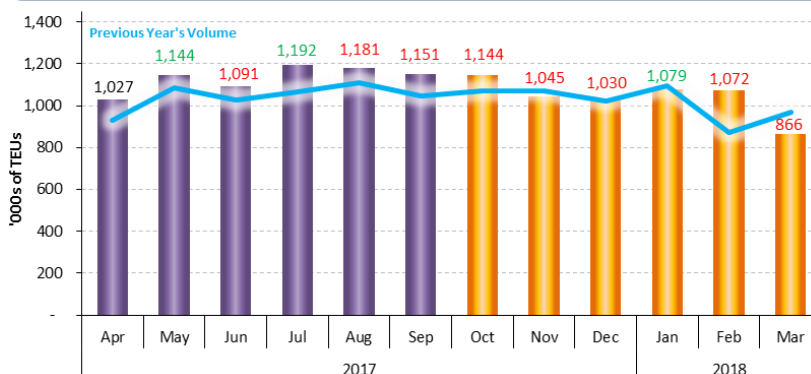
## Headlines

- Imports to the monitored West Coast ports decreased by 2.6 percent in September. The 30,000 TEU decrease to 1.15 million TEUs equates to a 9.8 percent gain over the same month of 2016 and is a record high for the month of September.
- Compared to the 100-point base year of 2012, the Import Index for the West Coast in September is 126.1. This is 11.3 points higher than the 114.8 that was recorded in the same month of 2016.
- The volume imported through the first nine months totals 9.72 million TEUs for a 7.4 percent increase year-on-year (which is up from last month's 7.1 percent gain).
- The forecast projects an 8.1 percent decrease in imports between October and March versus the past six months (April through September), compared to a 2.8 percent decrease between the same two periods of last year.
- The first half of 2018 is forecast to increase by 2.0 percent versus the equivalent period of 2017, with a total of 6.32 million TEUs.
- The forecast volume for 2017 would represent a 6.0 percent increase over 2016, with 12.94 million TEUs.
- The forecast volume for 2017 for all of the tracked ports would equate to a 6.9 percent increase over 2016 with a total of 22.88 million TEUs.

## Monthly Change

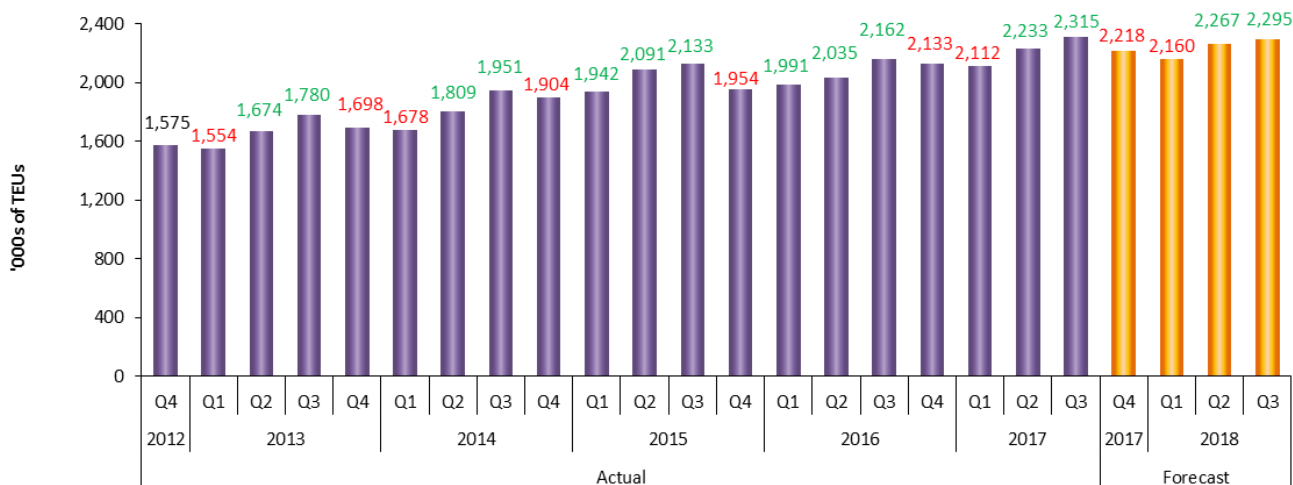
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Aug	↔ 3.9%	↔ -2.6%
		Sep	↔ -5.5%	↔ -3.7%
		Oct	↔ 2.0%	↔ 6.4%
		Nov	↔ 0.1%	↔ 7.4%
		Dec	↔ -4.7%	↔ 8.0%
		Jan	↔ 7.3%	↔ 8.6%
	2017	Feb	↓ -20.3%	↓ -12.8%
		Mar	↑ 10.8%	↑ 25.1%
		Apr	↔ 6.3%	↔ 10.3%
		May	↑ 11.4%	↔ 5.4%
		Jun	↔ -4.7%	↔ 6.1%
		Jul	↔ 9.3%	↔ 11.7%
FORECAST	2017	Aug	↔ -0.9%	↔ 6.6%
		Sep	↔ -2.6%	↔ 9.8%
		Oct	↔ -0.6%	↔ 7.0%
	2018	Nov	↔ -8.7%	↔ -2.3%
		Dec	↔ -1.5%	↔ 1.0%
		Jan	↔ 4.8%	↔ -1.4%
		Feb	↔ -0.6%	↔ 22.9%
Mar	↓ -19.2%	↓ -10.4%		

## Monthly Import Volumes



# East Coast Port Activity

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q2	7.6%	15.6%
	2015 Q3	2.0%	9.3%
	2015 Q4	-8.4%	2.6%
	2016 Q1	1.9%	2.5%
ACTUAL	2016 Q2	2.2%	-2.7%
	2016 Q3	6.3%	1.4%
	2016 Q4	-1.4%	9.2%
	2017 Q1	-1.0%	6.1%
ACTUAL	2017 Q2	5.7%	9.7%
	2017 Q3	3.7%	7.1%
	2017 Q4	-4.2%	4.0%
FORECAST	2018 Q1	-2.6%	2.3%
	2018 Q2	5.0%	1.5%
	2018 Q3	1.2%	-0.9%

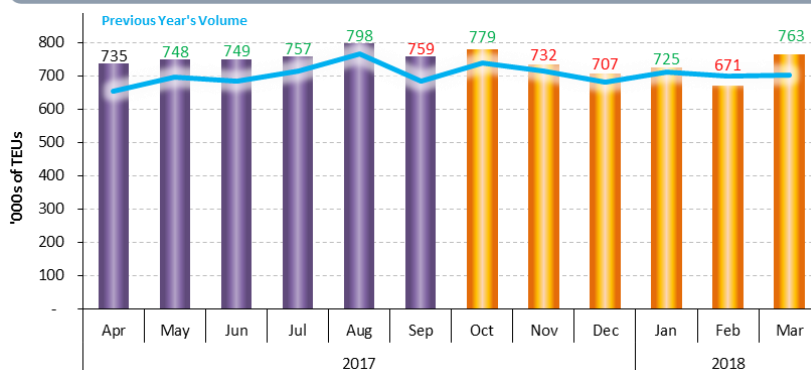
## Headlines

- Imports to the monitored East Coast ports decreased by 4.9 percent to 759,000 TEUs in September. The 39,000 TEU slide equates to an 11.2 percent gain over the same month of 2016 and is a record high for the month of September.
- Compared to the 100-point base year of 2012, the Import Index for the East Coast in September is 139.2. This is 14.0 points higher than the 125.2 that was recorded in the same month of 2016.
- The volume imported through the first nine months totals 6.66 million TEUs for a 7.6 percent increase year-on-year (which is up from last month's 7.2 percent gain).
- The forecast projects a 3.7 percent decrease in imports between October and March versus the past six months (April through September), compared to a 1.1 percent gain between the same two periods of last year.
- The second half of 2017 is forecast to increase by 5.5 percent versus the equivalent period of 2016, with a total of 4.53 million TEUs.
- The first half of 2018 is forecast to increase by 1.9 percent versus the equivalent period of 2017, with a total of 4.43 million TEUs.
- The forecast volume for 2017 would represent a 6.7 percent increase over 2016, with 8.88 million TEUs.

## Monthly Change

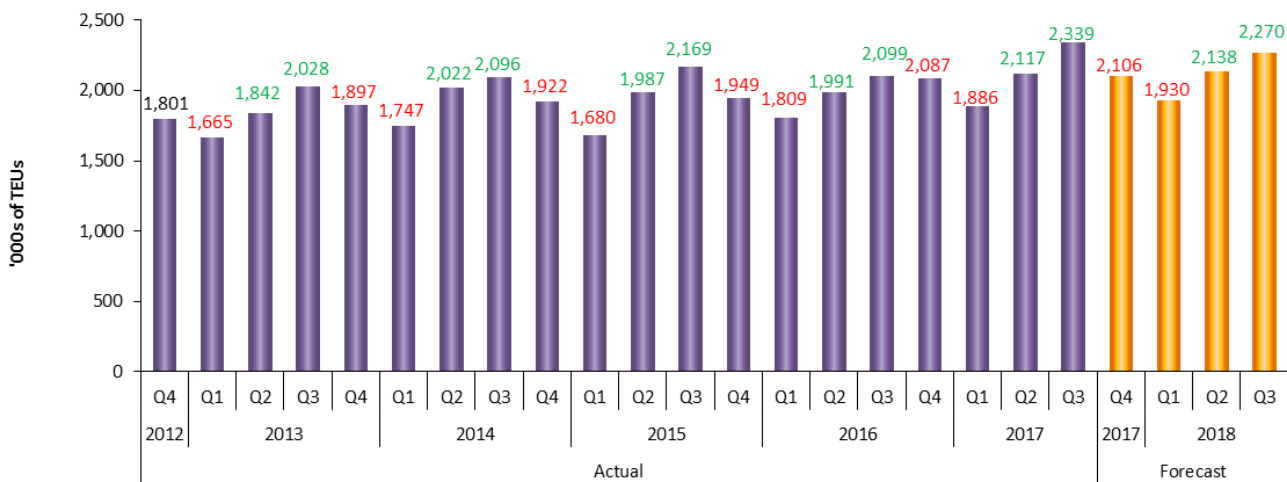
	Month	Percent Change	
		vs Prior Month	vs Prior Year
ACTUAL	2016 Aug	6.9%	7.3%
	2016 Sep	-10.6%	-2.0%
	2016 Oct	8.1%	6.1%
	2016 Nov	-3.4%	13.4%
	2016 Dec	-4.5%	8.4%
ACTUAL	2017 Jan	4.4%	12.8%
	2017 Feb	-1.6%	1.0%
	2017 Mar	0.1%	5.0%
	2017 Apr	4.9%	12.3%
	2017 May	1.8%	7.5%
	2017 Jun	0.1%	9.6%
	2017 Jul	1.1%	5.9%
	2017 Aug	5.4%	4.5%
	2017 Sep	-4.9%	11.2%
FORECAST	2017 Oct	2.6%	5.6%
	2017 Nov	-6.0%	2.7%
	2017 Dec	-3.5%	3.7%
FORECAST	2018 Jan	2.7%	2.0%
	2018 Feb	-7.5%	-4.1%
	2018 Mar	13.7%	8.9%

## Monthly Import Volumes



# Ports of Los Angeles and Long Beach

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2015	Q2	↑ 18.3%	↓ -1.7%
		Q3	↓ 9.1%	↑ 3.4%
		Q4	↓ -10.1%	↑ 1.4%
		Q1	↓ -7.2%	↑ 7.7%
	2016	Q2	↑ 10.1%	↑ 0.2%
		Q3	↓ 5.4%	↓ -3.2%
		Q4	↓ -0.6%	↑ 7.1%
		Q1	↓ -9.6%	↑ 4.3%
	2017	Q2	↑ 12.3%	↑ 6.3%
		Q3	↑ 10.5%	↑ 11.4%
		Q4	↓ -9.9%	↑ 0.9%
	FORECAST	2018	Q1	↓ -8.4%
Q2			↑ 10.7%	↑ 1.0%
Q3			↓ 6.2%	↓ -2.9%

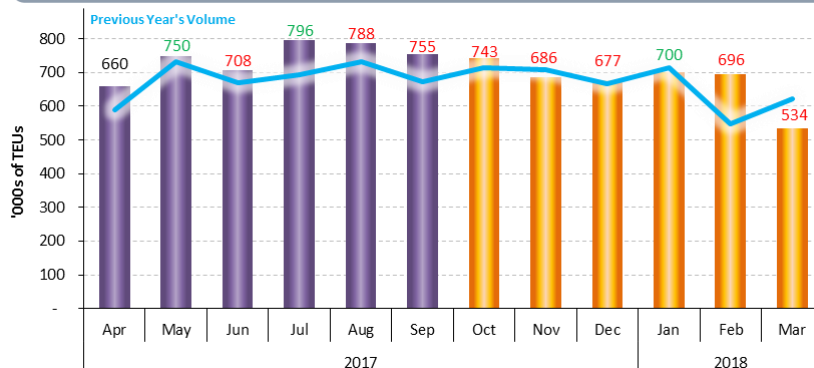
## Headlines

- Imports decreased by 4.2 percent in September to 755,000 TEUs. The 33,000 TEU slide equates to a 12.4 percent gain over the same month of 2016 and is a record high for the month of September.
- Imports at the Port of Los Angeles decreased by 10.1 percent from August, while the volume at the Port of Long Beach increased by 3.0 percent. In terms of year-on-year change, the two ports experienced a 0.1 percent dip and a 29.5 percent surge respectively.
- The volume imported through the first nine months totals 6.34 million TEUs for a 7.5 percent increase year-on-year (which is up from last month's 6.9 percent gain).
- Compared to the 100-point base year of 2012, the Import Index for September is 126.6. This is 13.9 points higher than the 112.7 that was recorded in the same month of 2016.
- The forecast projects a 9.4 percent decrease in imports between October and March versus the past six months (April through September), compared to a 2.9 percent slide between the same two periods of last year.
- The first half of 2018 is forecast to increase by 1.6 percent versus the equivalent period of 2017. The forecast volume for 2017 is 8.45 million TEUs, which would be a 5.8 percent increase over last year.

## Monthly Change

	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Aug	↓ 5.6%	↓ -4.3%
		Sep	↓ -8.3%	↓ -4.8%
		Oct	↓ 6.3%	↑ 7.1%
		Nov	↓ -0.9%	↑ 6.4%
		Dec	↓ -5.9%	↑ 7.8%
	2017	Jan	↓ 7.3%	↑ 10.6%
		Feb	↓ -23.2%	↓ -17.9%
		Mar	↑ 13.5%	↑ 25.9%
		Apr	↓ 6.0%	↑ 11.7%
		May	↑ 13.5%	↑ 2.5%
	2017	Jun	↓ -5.6%	↑ 5.7%
		Jul	↑ 12.5%	↑ 14.6%
Aug		↓ -1.0%	↑ 7.5%	
Sep		↓ -4.2%	↑ 12.4%	
FORECAST	2018	Oct	↓ -1.6%	↑ 4.1%
		Nov	↓ -7.6%	↓ -3.0%
		Dec	↓ -1.4%	↑ 1.7%
2018	Jan	↓ 3.5%	↓ -2.0%	
	Feb	↓ -0.6%	↑ 26.8%	
	Mar	↓ -23.3%	↓ -14.3%	

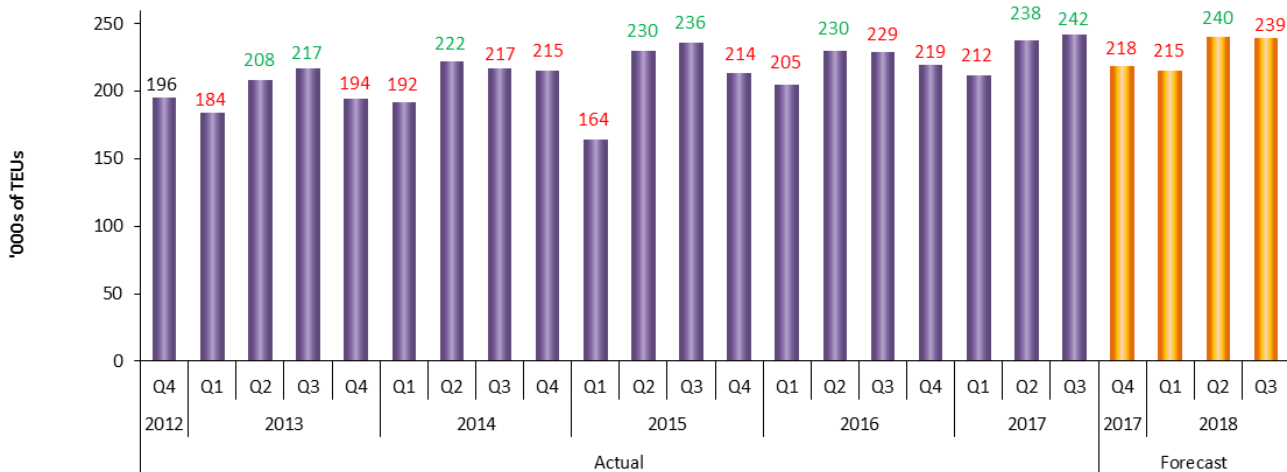
## Monthly Import Volumes





# Port of Oakland

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2015	Q2	↑ 39.9%	↑ 3.4%	
		Q3	↓ 2.7%	↑ 8.5%	
		Q4	↓ -9.3%	↓ -0.6%	
	2016	Q1	↓ -4.1%	↑ 24.9%	
		Q2	↑ 12.2%	↑ 0.2%	
		Q3	↓ -0.3%	↓ -2.7%	
	2017	Q4	↓ -4.3%	↑ 2.7%	
		Q1	↓ -3.4%	↑ 3.5%	
		Q2	↑ 12.1%	↑ 3.4%	
	FORECAST	2017	Q3	↑ 1.8%	↑ 5.5%
			Q4	↓ -9.8%	↓ -0.6%
			Q1	↓ -1.2%	↑ 1.6%
2018		Q2	↑ 11.3%	↑ 0.9%	
		Q3	↓ -0.3%	↓ -1.2%	

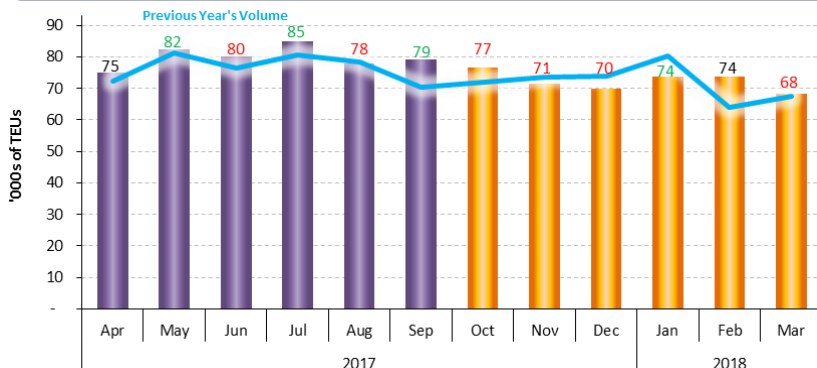
## Headlines

- Imports rebounded by 1.5 percent in September, gaining 1,000 TEUs to reach 79,000 TEUs. This equates to a 12.6 percent increase over the same month of 2016 and is a record high for the month of September.
- Compared to the 100-point base year of 2012, the Import Index for September is 119.9. This is 13.4 points higher than the 106.5 that was recorded in the same month of 2016.
- The third quarter posted a 1.8 percent gain over the previous period and a 5.5 percent increase year-on-year.
- The volume imported through the first nine months totals 692,000 TEUs for a 4.1 percent increase year-on-year (which is up from last month's 3.2 percent gain).
- The forecast projects a 9.6 percent decrease in imports between October and March versus the past six months (April through September), compared to a 6.0 percent slide between the same two periods of last year.
- The second half of 2017 is forecast to increase by 2.5 percent versus the equivalent period of 2016, with a total of 460,000 TEUs. The first half of 2018 is forecast to increase by 1.2 percent versus the equivalent period of 2017, with a total of 455,000 TEUs.
- The forecast volume for 2017 equates to a 3.0 percent increase over 2016, with 910,000 TEUs.

## Monthly Change

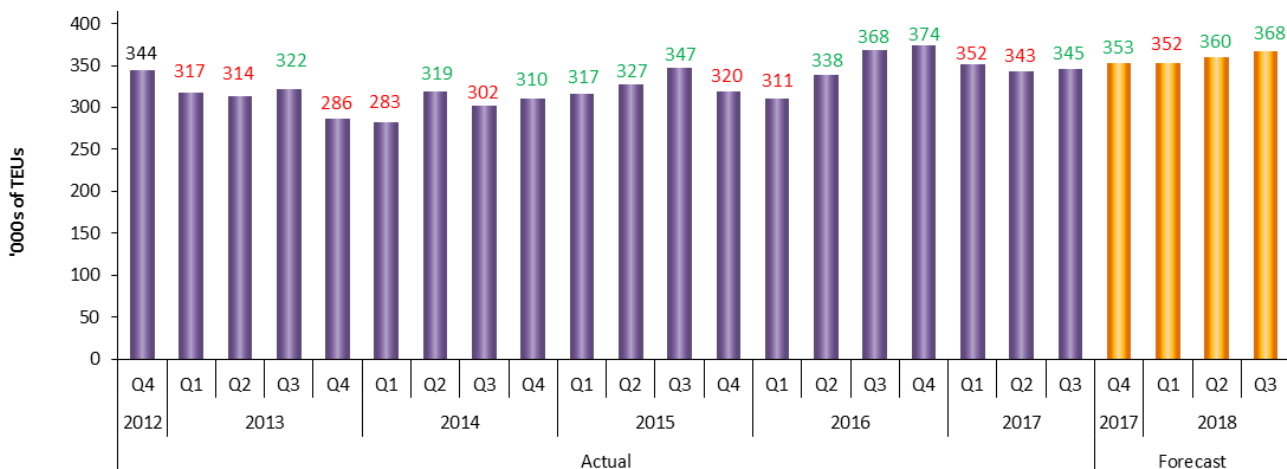
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Aug	↓ -2.6%	↓ -4.9%	
		Sep	↓ -10.4%	↓ -4.2%	
		Oct	↑ 2.5%	↑ 2.0%	
		Nov	↑ 1.9%	↑ 0.2%	
		Dec	↑ 0.6%	↑ 6.1%	
	2017	Jan	↑ 8.8%	↑ 3.6%	
		Feb	↓ -20.3%	↓ -9.2%	
		Mar	↑ 5.3%	↑ 19.1%	
		Apr	↑ 11.1%	↑ 3.7%	
		May	↑ 9.9%	↑ 1.4%	
	FORECAST	2017	Jun	↓ -2.7%	↑ 5.1%
			Jul	↑ 5.7%	↑ 5.4%
Aug			↓ -8.1%	↓ -0.6%	
2018		Sep	↑ 1.5%	↑ 12.6%	
		Oct	↓ -3.0%	↑ 6.5%	
		Nov	↓ -6.9%	↓ -2.8%	
		Dec	↓ -2.1%	↓ -5.4%	
		Jan	↑ 5.3%	↓ -8.4%	
		Feb	↑ 0.0%	↑ 14.9%	
Mar	↓ -7.4%	↑ 1.0%			

## Monthly Import Volumes



# Seaport Alliance (Tacoma & Seattle)

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change		
		vs Prior Quarter	vs Prior Year	
ACTUAL	2015 Q2	3.3%	2.7%	
	2015 Q3	5.9%	14.9%	
	2015 Q4	-7.8%	3.1%	
	2016 Q1	-2.7%	-1.8%	
	2016 Q2	8.7%	3.3%	
	2016 Q3	8.8%	6.1%	
	2016 Q4	1.8%	17.2%	
	2017 Q1	-6.1%	13.1%	
	2017 Q2	-2.6%	1.3%	
	2017 Q3	0.8%	-6.2%	
	FORECAST	2017 Q4	2.1%	-5.8%
		2018 Q1	-0.1%	0.2%
2018 Q2		2.1%	5.0%	
2018 Q3	2.2%	6.4%		

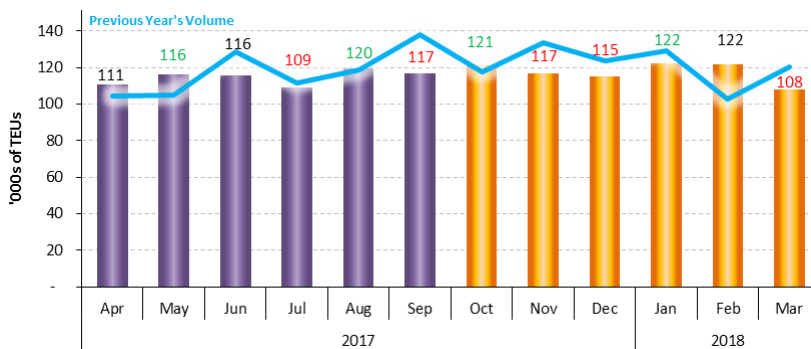
## Monthly Change

	Month	Percent Change	
		vs Prior Month	vs Prior Year
ACTUAL	2016 Aug	6.0%	4.0%
	2016 Sep	16.3%	3.7%
	2016 Oct	-14.6%	10.7%
	2016 Nov	13.2%	27.5%
	2016 Dec	-7.3%	13.6%
	2017 Jan	4.3%	18.9%
	2017 Feb	-20.3%	-4.2%
	2017 Mar	16.9%	25.9%
	2017 Apr	-7.7%	6.2%
	2017 May	4.6%	10.3%
	2017 Jun	-0.1%	-10.0%
	2017 Jul	-5.7%	-2.3%
FORECAST	2017 Aug	9.5%	0.9%
	2017 Sep	-2.5%	-15.4%
	2017 Oct	3.8%	2.9%
	2017 Nov	-3.6%	-12.4%
	2017 Dec	-1.6%	-7.1%
	2018 Jan	6.6%	-5.1%
2018 Feb	-0.4%	18.7%	
2018 Mar	-11.3%	-10.0%	

## Headlines

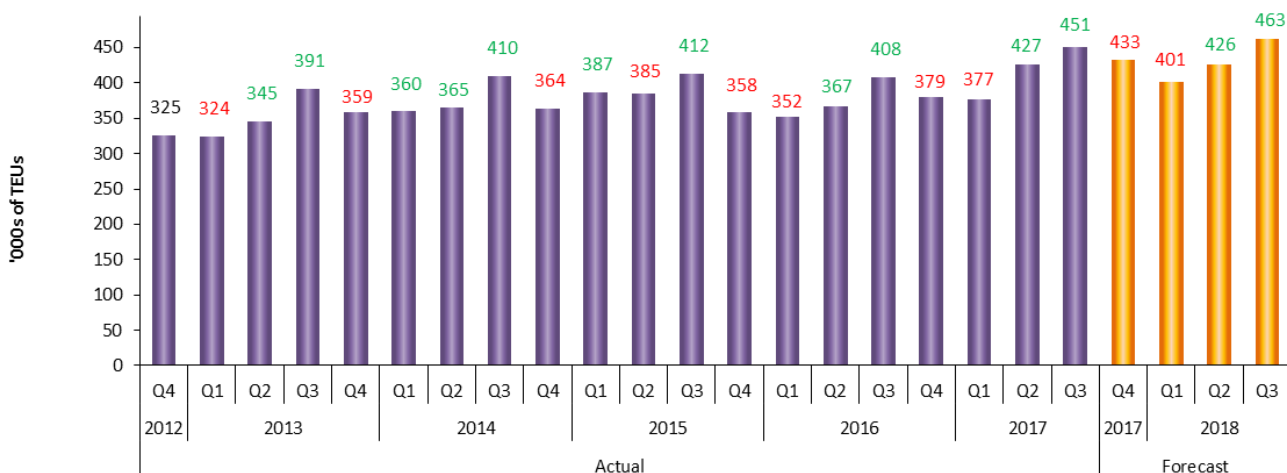
- Imports decreased in September, sliding 2.5 percent (or 3,000 TEUs) to 117,000 TEUs. This equates to a 15.4 percent drop from the same month of 2016.
- Compared to the 100-point base year of 2012, the Import Index for September is 104.0. This is 18.9 points lower than the 122.9 that was recorded in the same month of 2016.
- The third quarter posted a 0.8 percent gain over the previous period but a 6.2 percent decrease year-on-year.
- The volume imported through the first nine months totals 1.04 million TEUs for a 2.2 percent increase year-on-year (which is down from last month's 4.9 percent gain).
- The forecast projects a 2.5 percent increase in imports between October and March versus the past six months (April through September), compared to a 2.8 percent gain between the same two periods of last year.
- The second half of 2017 is forecast to decrease by 6.0 percent versus the equivalent period of 2016, with a total of 698,000 TEUs.
- The first half of 2018 is forecast to increase by 2.5 percent versus the equivalent period of 2017, with a total of 712,000 TEUs.
- The forecast volume for 2017 is projected to remain level with 2016, with 1.39 million TEUs.

## Monthly Import Volumes



# Port of Vancouver

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2015	Q2	👉 -0.7%	👉 5.5%
		Q3	👉 7.2%	👉 0.5%
		Q4	👇 -13.2%	👉 -1.7%
		Q1	👉 -1.6%	👉 -9.0%
	2016	Q2	👉 4.1%	👉 -4.7%
		Q3	👈 11.1%	👉 -1.2%
		Q4	👉 -6.9%	👉 6.0%
		Q1	👉 -0.6%	👉 7.0%
	2017	Q2	👈 13.1%	👈 16.3%
		Q3	👉 5.7%	👈 10.6%
		Q4	👉 -4.0%	👈 14.1%
		Q1	👉 -7.2%	👉 6.5%
FORECAST	2018	Q2	👉 6.2%	👉 0.0%
		Q3	👉 8.6%	👉 2.8%

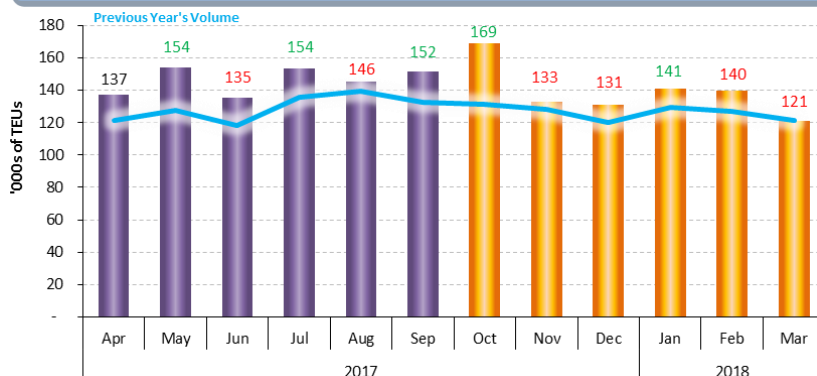
## Headlines

- The Port of Vancouver received additional cargo in September and October following a temporary adjustment in port rotations due to delays at Prince Rupert caused by infrastructure expansion projects.
- Imports rebounded in September, gaining 4.2 percent, or 6,000 TEUs, to reach 152,000 TEUs. This is a record high for the month of September, and equates to a 14.5 percent gain year-on-year.
- Compared to the 100-point base year of 2012, the Import Index for the port in September is 134.8. This is 17.1 points higher than the September 2016 reading of 117.7.
- The volume imported through the first nine months totals 1.25 million TEUs for an 11.3 percent increase year-on-year (which is up from last month's 10.9 percent gain).
- The forecast projects a 4.9 percent decrease in imports between October and March versus the past six months (April through September), compared to a 2.3 percent slide between the same two periods of last year.
- The first half of 2018 is forecast to increase by 3.0 percent versus the equivalent period of 2017, with a total of 828,000 TEUs.
- The forecast volume for 2017 would represent a 12.0 percent increase over 2016, with 1.69 million TEUs.

## Monthly Change

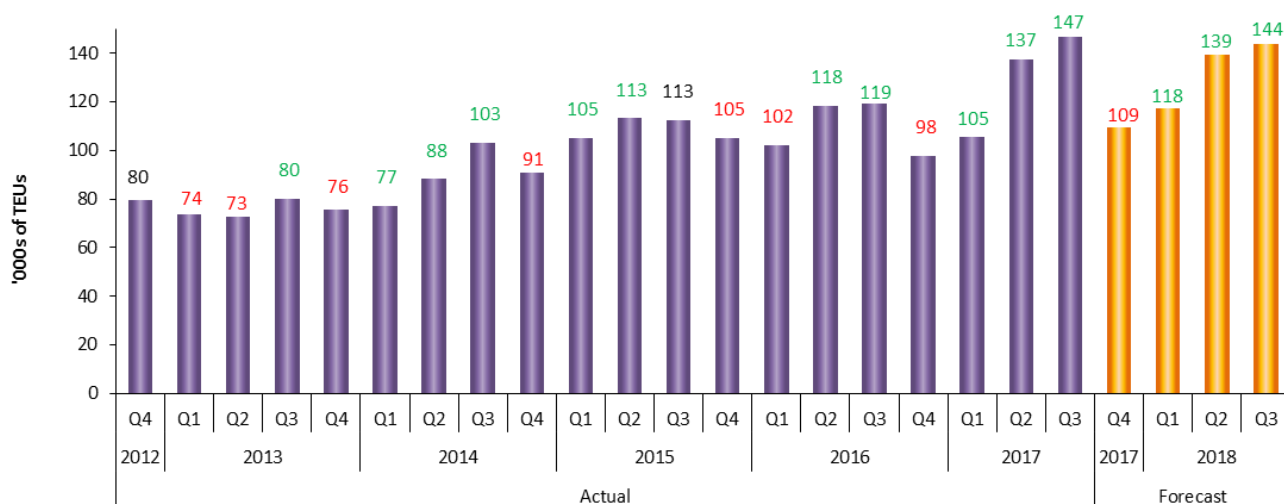
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Aug	👉 3.1%	👉 4.9%	
		Sep	👉 -5.2%	👉 -5.5%	
		Oct	👉 -1.0%	👉 5.9%	
		Nov	👉 -2.2%	👉 5.8%	
		Dec	👉 -6.2%	👉 6.1%	
	2017	Jan	👉 7.5%	👉 -4.7%	
		Feb	👉 -1.8%	👉 7.6%	
		Mar	👉 -4.4%	👈 22.3%	
		Apr	👈 13.0%	👈 13.0%	
		May	👈 12.7%	👈 21.1%	
	FORECAST	2017	Jun	👇 -12.3%	👈 14.5%
			Jul	👈 13.5%	👈 13.3%
Aug			👉 -5.2%	👉 4.2%	
2018		Sep	👉 4.2%	👈 14.5%	
		Oct	👈 11.5%	👈 29.1%	
		Nov	👇 -21.5%	👉 3.6%	
		Dec	👉 -1.5%	👉 8.9%	
		Jan	👉 7.7%	👉 9.1%	
		Feb	👉 -1.0%	👈 10.1%	
Mar	👇 -13.2%	👉 -0.1%			

## Monthly Import Volumes



# Port of Prince Rupert

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q2	7.6%	28.4%
	2015 Q3	-0.6%	9.0%
	2015 Q4	-6.6%	15.9%
	2016 Q1	-2.9%	-3.0%
ACTUAL	2016 Q2	15.8%	4.4%
	2016 Q3	0.8%	5.8%
	2016 Q4	-17.8%	-6.8%
	2017 Q1	7.6%	3.2%
ACTUAL	2017 Q2	30.5%	16.3%
	2017 Q3	6.9%	23.3%
	2017 Q4	-25.4%	11.8%
FORECAST	2018 Q1	7.3%	11.6%
	2018 Q2	18.5%	1.3%
	2018 Q3	3.4%	-1.9%

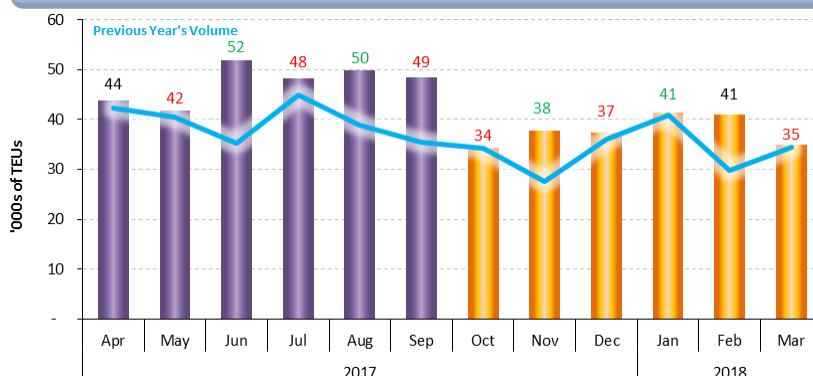
## Headlines

- The Port of Prince Rupert faced delays in handling vessels in September and October due to the Fairview Container Terminal expansion project. Some cargo was diverted to the Port of Vancouver after it was temporarily made the first port visited for in-bound calls.
- Imports dipped in September by 1,000 TEUs to a total of 49,000 TEUs. The 2.9 percent dip from August equates to a 37.2 percent surge year-on-year and is a high for the month of September.
- Compared to the 100-point base year of 2012, the Import Index for the port in September is 183.1. This is up 49.7 points versus the September 2016 reading of 133.4.
- The volume imported through the first nine months totals 390,000 TEUs which equates to a 14.8 percent increase year-on-year (up from last month's 12.2 percent gain).
- The forecast projects a 20.1 percent decrease in imports between October and March versus the past six months (April through September), compared to a 14.3 percent decrease between the same two periods of last year.
- The forecast volume for 2017 would represent a 14.2 percent increase over 2016, with 499,000 TEUs.

## Monthly Change

	Month	Percent Change	
		vs Prior Month	vs Prior Year
ACTUAL	2016 Aug	-13.3%	-7.3%
	2016 Sep	-9.0%	-1.0%
	2016 Oct	-3.1%	-9.6%
	2016 Nov	-19.5%	-15.1%
	2016 Dec	30.6%	4.2%
ACTUAL	2017 Jan	13.8%	3.7%
	2017 Feb	-27.3%	-17.7%
	2017 Mar	15.9%	31.5%
	2017 Apr	26.9%	3.5%
	2017 May	-4.7%	3.1%
	2017 Jun	24.2%	46.8%
	2017 Jul	-6.7%	7.8%
	2017 Aug	3.3%	28.5%
	2017 Sep	-2.9%	37.2%
FORECAST	2017 Oct	-29.3%	0.1%
	2017 Nov	10.3%	37.1%
	2017 Dec	-1.4%	3.6%
FORECAST	2018 Jan	11.1%	1.2%
	2018 Feb	-0.9%	37.9%
	2018 Mar	-14.9%	1.2%

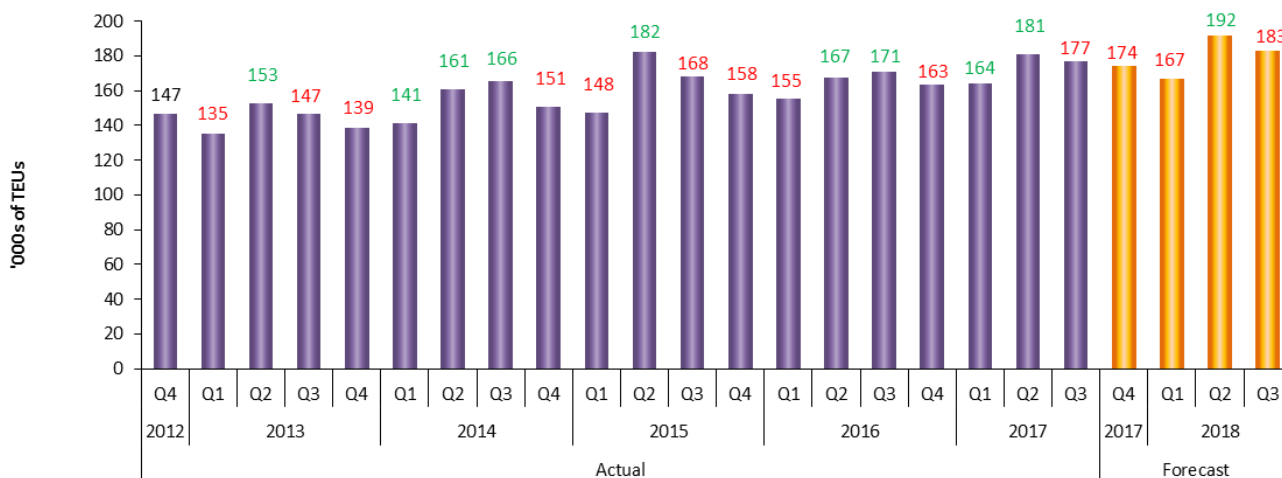
## Monthly Import Volumes





# Port of Montreal

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change		
		vs Prior Quarter	vs Prior Year	
ACTUAL	2015 Q2	↑ 23.5%	↑ 13.2%	
	2015 Q3	↓ -7.5%	↔ 1.7%	
	2015 Q4	↓ -6.0%	↔ 5.1%	
	2016 Q1	↓ -1.9%	↔ 5.3%	
	2016 Q2	↔ 7.7%	↓ -8.1%	
	2016 Q3	↔ 1.9%	↔ 1.3%	
	2016 Q4	↓ -4.2%	↔ 3.2%	
	2017 Q1	↔ 0.6%	↔ 5.8%	
	2017 Q2	↑ 10.1%	↔ 8.2%	
	2017 Q3	↓ -2.3%	↔ 3.6%	
	FORECAST	2017 Q4	↓ -1.5%	↔ 6.6%
		2018 Q1	↓ -4.4%	↔ 1.3%
2018 Q2		↑ 15.1%	↔ 5.9%	
2018 Q3	↓ -4.7%	↔ 3.3%		

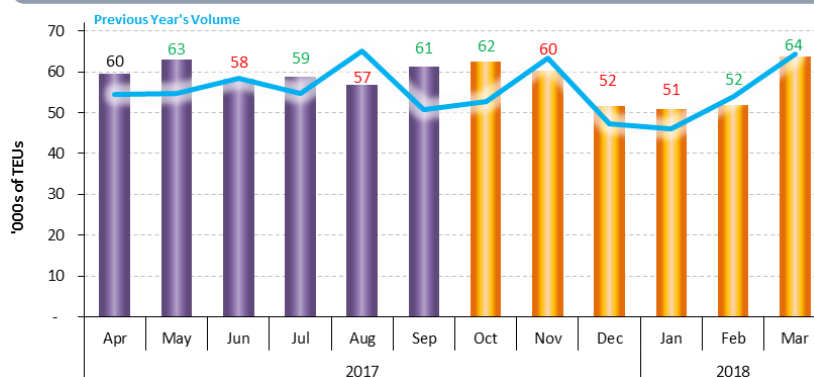
## Headlines

- Imports rebounded in September, increasing 7.8 percent or 4,000 TEUs to 61,000 TEUs. This equates to a 20.7 percent jump year-on-year and is a record high for the month of September.
- Compared to the 100-point base year of 2012, the Import Index for the port in September is 125.9. This is up 21.5 points versus the September 2016 reading of 104.4.
- The volume imported through the first nine months totals 522,000 TEUs for a 5.9 percent gain year-on-year (up from last month's 4.2 percent increase).
- The forecast projects a 4.8 percent decrease in imports between October and March versus the past six months (April through September), compared to a 3.0 percent decrease between the same two periods of last year.
- The second half of 2017 is forecast to increase by 5.1 percent versus the equivalent period of 2016, with a total of 351,000 TEUs.
- The first half of 2018 is forecast to increase by 3.7 percent versus the equivalent period of 2017, with a total of 358,000 TEUs.
- The forecast volume for 2017 would represent a 6.0 percent increase over 2016, with 696,000 TEUs.

## Monthly Change

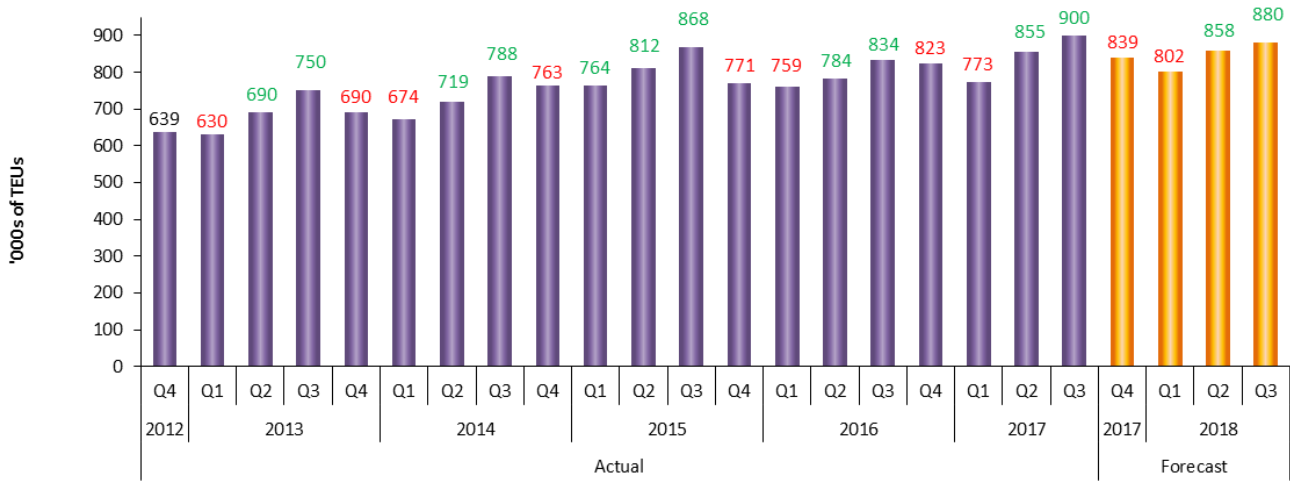
	Month	Percent Change	
		vs Prior Month	vs Prior Year
ACTUAL	2016 Aug	↑ 18.7%	↔ 1.8%
	2016 Sep	↓ -22.0%	↓ -3.2%
	2016 Oct	↔ 3.8%	↓ -3.8%
	2016 Nov	↑ 20.4%	↑ 24.6%
	2016 Dec	↓ -25.4%	↓ -10.3%
	2017 Jan	↓ -2.5%	↑ 14.7%
	2017 Feb	↑ 16.7%	↓ -12.4%
	2017 Mar	↑ 19.5%	↑ 20.0%
	2017 Apr	↓ -7.3%	↔ 9.6%
	2017 May	↔ 5.7%	↑ 15.5%
	2017 Jun	↓ -7.4%	↔ 0.1%
	2017 Jul	↔ 0.7%	↔ 7.3%
FORECAST	2017 Aug	↓ -3.4%	↓ -12.7%
	2017 Sep	↔ 7.8%	↑ 20.7%
	2017 Oct	↔ 2.0%	↑ 18.6%
	2017 Nov	↓ -3.6%	↓ -5.1%
	2017 Dec	↓ -14.4%	↔ 8.9%
	2018 Jan	↓ -1.3%	↑ 10.2%
2018 Feb	↔ 1.8%	↓ -3.8%	
2018 Mar	↑ 23.3%	↓ -0.8%	

## Monthly Import Volumes



# Ports of New York and New Jersey

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2015	Q2	6.4%	13.0%	
		Q3	6.9%	10.1%	
		Q4	-11.2%	1.0%	
	2016	Q1	-1.5%	-0.5%	
		Q2	3.3%	-3.4%	
		Q3	6.3%	-4.0%	
	2017	Q4	-1.3%	6.8%	
		Q1	-6.0%	1.9%	
		Q2	10.5%	9.0%	
	FORECAST	2017	Q3	5.4%	8.0%
			Q4	-6.8%	2.0%
			Q1	-4.5%	3.6%
2018		Q2	7.0%	0.4%	
		Q3	2.7%	-2.2%	

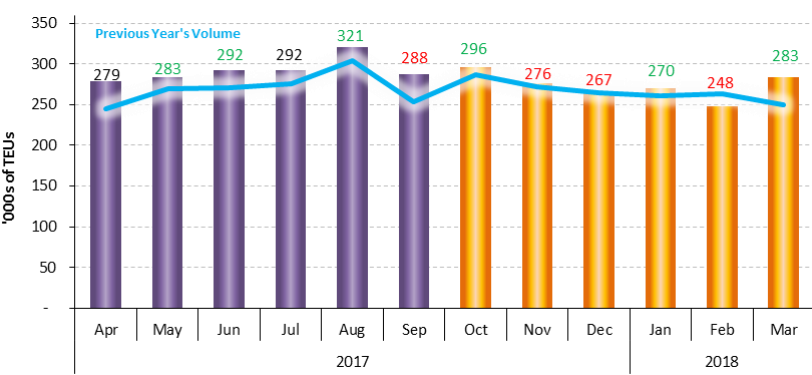
## Headlines

- Imports decreased in September, sliding 33,000 TEUs or 10.3 percent to 288,000 TEUs. This equates to a 13.3 percent increase year-on-year and is a record high for the month of September.
- Year-to-date rail lifts are up 2.9 percent versus the same period of 2016.
- Compared to the 100-point base year of 2012, the Import Index for the port in September is 125.6. This is up 14.7 points versus the September 2016 reading of 110.9.
- The volume imported through the first nine months totals 2.53 million TEUs for a 6.4 percent increase year-on-year (up from last month's 5.5 percent increase).
- The forecast projects a 6.5 percent decrease in imports between October and March versus the past six months (April through September), compared to a 1.3 percent slide between the same two periods of last year.
- The second half of 2017 is forecast to increase by 5.0 percent versus the equivalent period of 2016, with a total of 1.74 million TEUs.
- The first half of 2018 is forecast to increase by 1.9 percent versus the equivalent period of 2017, with a total of 1.66 million TEUs.
- The forecast volume for 2017 would represent a 5.2 percent increase over 2016, with 3.37 million TEUs.

## Monthly Change

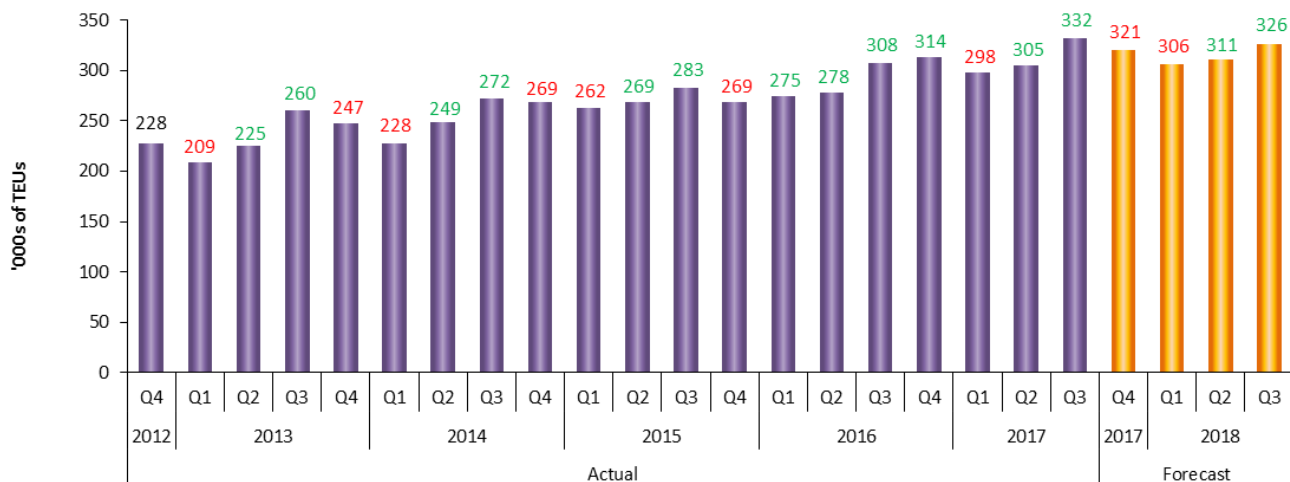
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Aug	10.5%	6.5%	
		Sep	-16.5%	-11.3%	
		Oct	12.7%	6.2%	
		Nov	-5.1%	9.1%	
		Dec	-2.6%	5.1%	
	2017	Jan	-1.5%	5.5%	
		Feb	0.8%	1.8%	
		Mar	-5.0%	-1.6%	
		Apr	11.6%	14.0%	
		May	1.6%	5.4%	
	FORECAST	2017	Jun	3.1%	8.0%
			Jul	-0.2%	6.0%
Aug			10.0%	5.4%	
Sep		-10.3%	13.3%		
2017		Oct	2.9%	3.4%	
		Nov	-6.8%	1.6%	
		Dec	-3.3%	0.8%	
2018		Jan	1.2%	3.6%	
		Feb	-8.2%	-5.6%	
	Mar	14.1%	13.4%		

## Monthly Import Volumes



# Port of Virginia

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q2	2.5%	8.0%
	2015 Q3	5.1%	4.0%
	2015 Q4	-5.0%	-0.1%
	2016 Q1	2.4%	4.9%
ACTUAL	2016 Q2	1.2%	3.6%
	2016 Q3	10.5%	8.8%
	2016 Q4	2.0%	16.8%
	2017 Q1	-5.0%	8.3%
ACTUAL	2017 Q2	2.3%	9.4%
	2017 Q3	9.0%	8.0%
	2017 Q4	-3.5%	2.2%
FORECAST	2018 Q1	-4.6%	2.7%
	2018 Q2	1.5%	1.9%
	2018 Q3	4.9%	-1.9%

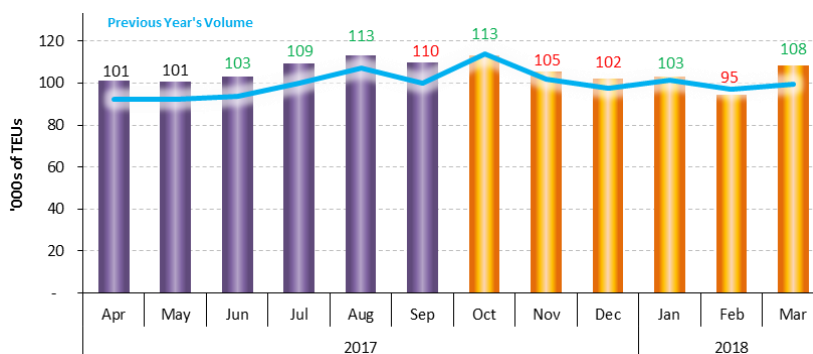
## Monthly Change

	Month	Percent Change	
		vs Prior Month	vs Prior Year
ACTUAL	2016 Aug	7.2%	15.3%
	2016 Sep	-6.6%	8.1%
	2016 Oct	13.8%	13.8%
	2016 Nov	-10.7%	19.3%
	2016 Dec	-4.1%	17.7%
ACTUAL	2017 Jan	3.7%	20.3%
	2017 Feb	-4.3%	-3.0%
	2017 Mar	2.8%	9.5%
	2017 Apr	1.5%	9.4%
	2017 May	-0.5%	8.8%
	2017 Jun	2.4%	10.0%
	2017 Jul	6.0%	9.1%
	2017 Aug	3.6%	5.5%
	2017 Sep	-3.1%	9.5%
FORECAST	2017 Oct	3.0%	-0.9%
	2017 Nov	-6.7%	3.5%
	2017 Dec	-3.2%	4.4%
FORECAST	2018 Jan	0.9%	1.7%
	2018 Feb	-8.1%	-2.3%
	2018 Mar	14.4%	8.6%

## Headlines

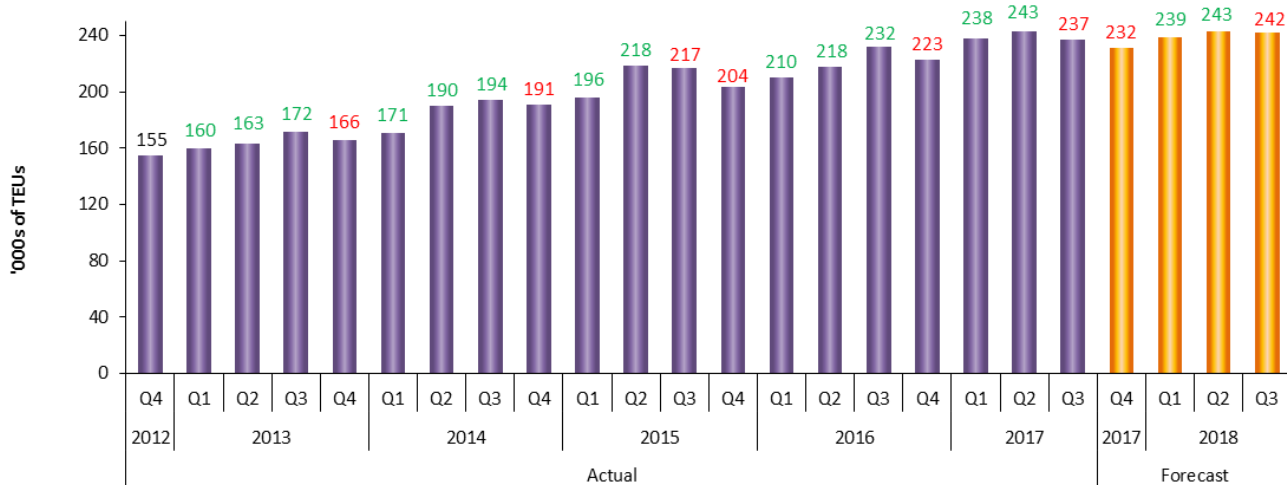
- Imports decreased by 3.1 percent in September, sliding 3,000 TEUs to a total of 110,000 TEUs. This equates to a 9.5 percent year-on-year gain and is a record high for the month of September.
- Compared to the 100-point base year of 2012, the Import Index for the port in September is 151.3. This is up 13.1 points versus the September 2016 reading of 138.2.
- The third quarter posted a 9.0 percent gain over the previous period and an 8.0 percent increase year-on-year.
- The volume imported through the first nine months totals 935,000 TEUs for an 8.5 percent increase year-on-year (up from last month's 8.4 percent gain).
- The forecast projects a 1.6 percent decrease in imports between October and March versus the past six months (April through September), compared to a 4.3 percent gain between the same two periods of last year.
- The second half of 2017 is forecast to increase by 5.1 percent versus the equivalent period of 2016, with a total of 653,000 TEUs.
- The first half of 2018 is forecast to increase by 2.3 percent versus the equivalent period of 2017, with a total of 616,000 TEUs.
- The forecast volume for 2017 would represent a 6.8 percent increase over 2016, with 1.26 million TEUs.

## Monthly Import Volumes



# Port of Charleston

## Quarterly Import Volumes



## Quarterly Change

	Year	Q	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2015	Q2	↑ 11.4%	↑ 15.1%	
		Q3	↓ -0.7%	↑ 11.8%	
		Q4	↓ -6.0%	↓ 6.6%	
	2016	Q1	↔ 3.0%	↔ 7.2%	
		Q2	↔ 3.7%	↓ -0.2%	
		Q3	↔ 6.7%	↔ 7.1%	
	2017	Q4	↓ -4.0%	↔ 9.4%	
		Q1	↔ 6.7%	↑ 13.3%	
		Q2	↔ 1.9%	↑ 11.4%	
	FORECAST	2017	Q3	↓ -2.4%	↔ 1.9%
			Q4	↓ -2.3%	↔ 3.8%
			Q1	↔ 3.2%	↔ 0.3%
2018		Q2	↔ 1.5%	↔ 0.0%	
		Q3	↓ -0.3%	↔ 2.1%	

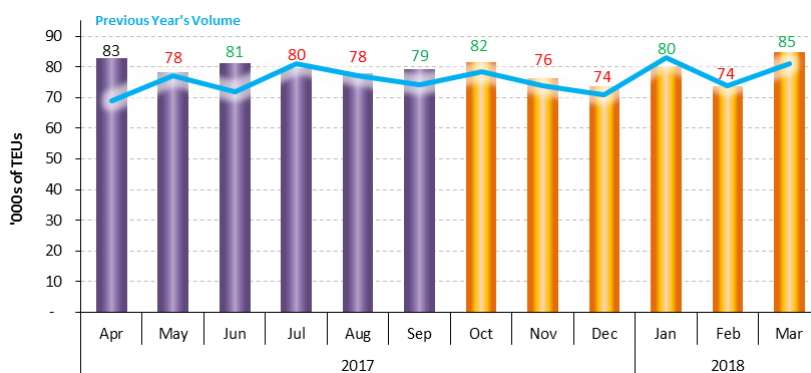
## Headlines

- Imports rebounded by 1.4 percent in September, increasing by 1,000 TEUs to a total of 79,000 TEUs. This equates to a 6.9 percent increase year-on-year and is a record high for the month of September.
- Compared to the 100-point base year of 2012, the Import Index for the port in September is 146.8. This is up 9.5 points versus the September 2016 reading of 137.3.
- The third quarter posted a 2.4 percent decrease from the previous period but a 1.9 percent increase year-on-year.
- The volume imported through the first nine months totals 718,000 TEUs for an 8.7 percent gain year-on-year (which is down from last month's 8.9 percent increase).
- The forecast projects a 1.9 percent decrease in imports between October and March versus the past six months (April through September), compared to a 2.4 percent gain between the same two periods of last year.
- The second half of 2017 is forecast to increase by 2.8 percent versus the equivalent period of 2016, with a total of 468,000 TEUs.
- The first half of 2018 is forecast to increase by 0.2 percent versus the equivalent period of 2017, with a total of 482,000 TEUs.
- The forecast volume for 2017 would represent a 7.4 percent increase over 2016, with 949,000 TEUs.

## Monthly Change

	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Aug	↓ -4.8%	↔ 9.0%	
		Sep	↓ -4.2%	↔ 5.1%	
		Oct	↔ 5.9%	↔ 5.8%	
		Nov	↓ -5.7%	↑ 16.4%	
		Dec	↓ -4.2%	↔ 6.7%	
	2017	Jan	↑ 17.3%	↑ 25.3%	
		Feb	↓ -11.1%	↔ 6.3%	
		Mar	↔ 9.9%	↔ 9.2%	
		Apr	↔ 2.2%	↑ 20.5%	
		May	↓ -5.4%	↔ 1.5%	
	FORECAST	2017	Jun	↔ 3.7%	↑ 13.2%
			Jul	↓ -2.1%	↓ -1.8%
Aug			↓ -1.9%	↔ 1.1%	
Sep			↔ 1.4%	↔ 6.9%	
Oct			↔ 3.2%	↔ 4.3%	
2018	Nov	↓ -6.7%	↔ 3.1%		
	Dec	↓ -3.3%	↔ 4.0%		
	Jan	↔ 9.0%	↓ -3.4%		
2018	Feb	↓ -8.0%	↔ 0.0%		
	Mar	↑ 14.8%	↔ 4.5%		

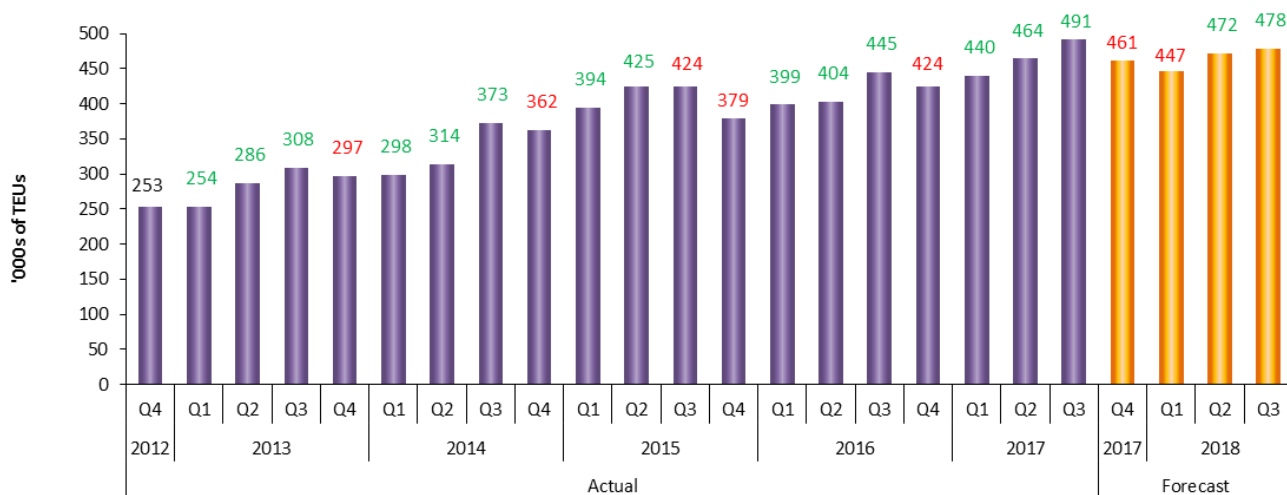
## Monthly Import Volumes





# Port of Savannah

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q2	7.8%	35.4%
	2015 Q3	-0.2%	13.7%
	2015 Q4	-10.7%	4.6%
	2016 Q1	5.2%	1.1%
ACTUAL	2016 Q2	1.3%	-5.1%
	2016 Q3	10.2%	4.8%
	2016 Q4	-4.6%	11.9%
	2017 Q1	3.8%	10.4%
ACTUAL	2017 Q2	5.4%	15.0%
	2017 Q3	5.8%	10.4%
	2017 Q4	-6.0%	8.8%
FORECAST	2018 Q1	-3.1%	1.5%
	2018 Q2	5.6%	1.7%
	2018 Q3	1.3%	-2.6%

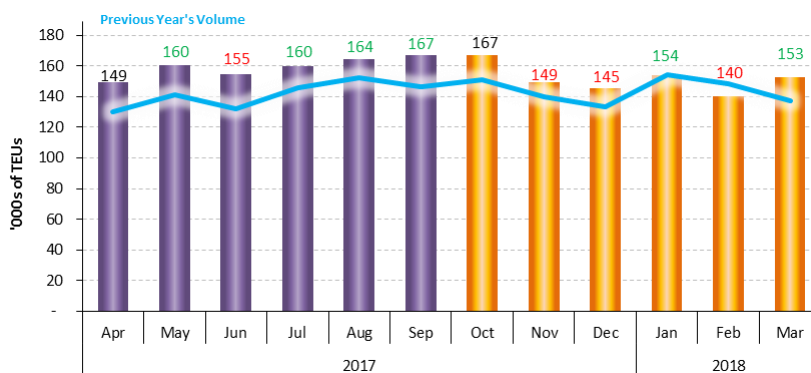
## Headlines

- Imports increased by 1.5 percent in September, gaining 2,000 TEUs to reach 167,000 TEUs. This equates to a 13.9 percent gain year-on-year and is a record high for the port.
- Compared to the 100-point base year of 2012, the Import Index for the port in September is 184.0. This is up 22.4 points versus the September 2016 reading of 161.6.
- The third quarter posted a 5.8 percent gain over the previous period and a 10.4 percent increase year-on-year.
- The volume imported through the first nine months totals 1.40 million TEUs for an 11.9 percent increase year-on-year (which is up from last month's 11.6 percent gain).
- The forecast projects a 4.9 percent decrease in imports between October and March versus the past six months (April through September), compared to a 1.9 percent gain between the same two periods of last year.
- The second half of 2017 is forecast to increase by 9.6 percent versus the equivalent period of 2016, with a total 952,000 TEUs.
- The first half of 2018 is forecast to increase by 1.6 percent versus the equivalent period of 2017, with a total of 919,000 TEUs.
- The forecast volume for 2017 would represent an 11.1 percent increase over 2016, with 1.86 million TEUs.

## Monthly Change

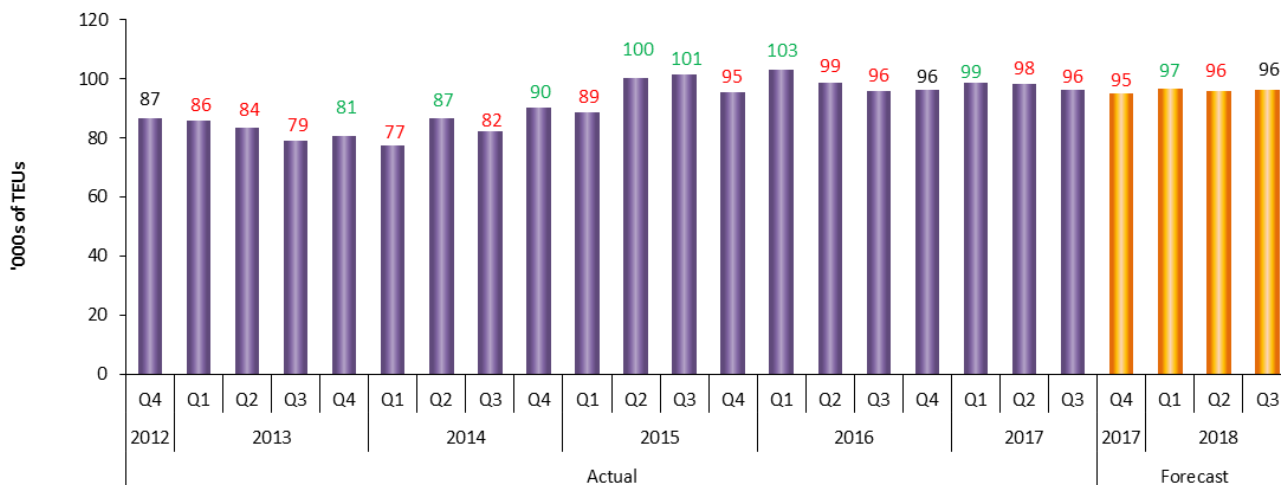
	Month	Percent Change	
		vs Prior Month	vs Prior Year
ACTUAL	2016 Aug	4.5%	7.2%
	2016 Sep	-3.8%	4.8%
	2016 Oct	3.0%	5.8%
	2016 Nov	-7.4%	12.0%
	2016 Dec	-4.5%	19.8%
ACTUAL	2017 Jan	15.7%	19.1%
	2017 Feb	-3.9%	5.5%
	2017 Mar	-7.4%	7.0%
	2017 Apr	8.6%	14.6%
	2017 May	7.3%	13.5%
	2017 Jun	-3.3%	17.0%
	2017 Jul	3.1%	9.5%
	2017 Aug	3.1%	8.0%
	2017 Sep	1.5%	13.9%
FORECAST	2017 Oct	0.1%	10.7%
	2017 Nov	-10.8%	6.7%
	2017 Dec	-2.6%	8.8%
	2018 Jan	6.0%	-0.3%
	2018 Feb	-8.9%	-5.5%
2018 Mar	9.0%	11.2%	

## Monthly Import Volumes



# Port of Miami

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q2	↑ 12.9%	↑ 15.5%
	2015 Q3	↔ 1.1%	↑ 23.2%
	2015 Q4	↓ -5.8%	↔ 5.7%
	2016 Q1	↔ 8.2%	↑ 16.3%
ACTUAL	2016 Q2	↓ -4.3%	↓ -1.4%
	2016 Q3	↓ -3.2%	↓ -5.5%
	2016 Q4	↔ 0.5%	↔ 0.7%
	2017 Q1	↔ 2.8%	↓ -4.3%
ACTUAL	2017 Q2	↓ -0.6%	↓ -0.6%
	2017 Q3	↓ -2.0%	↔ 0.6%
	2017 Q4	↓ -1.1%	↓ -1.0%
FORECAST	2018 Q1	↔ 1.6%	↓ -2.2%
	2018 Q2	↓ -0.9%	↓ -2.5%
	2018 Q3	↔ 0.3%	↓ -0.2%

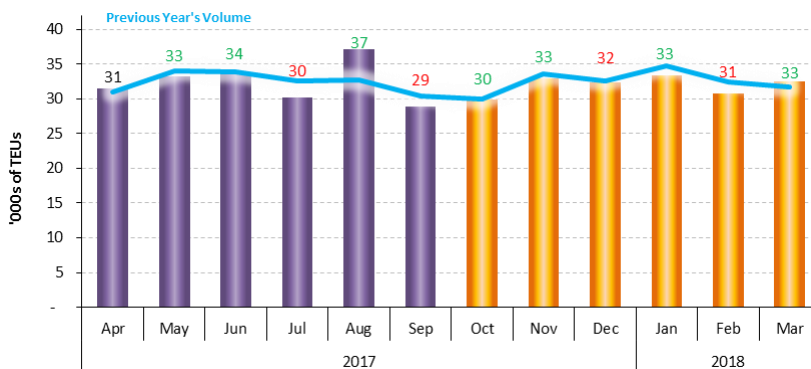
## Headlines

- The Port of Miami faced several days of closure and delays in September due to Hurricane Irma.
- Imports decreased in September, sliding 8,000 TEUs, or 22.0 percent, to 29,000 TEUs for a 4.8 percent decrease year-on-year.
- Compared to the 100-point base year of 2012, the Import Index for the port in September is 100.3. This is down 5.1 points versus the September 2016 reading of 105.4.
- The third quarter posted a 2.0 percent decrease from the previous period but a 0.6 percent increase year-on-year.
- The volume imported through the first nine months totals 293,000 TEUs for a 1.5 percent decline year-on-year (down from last month's 1.1 percent decrease).
- The forecast projects a 1.4 percent decrease in imports between October and March versus the past six months (April through September), compared to a 0.2 percent increase between the same two periods of last year.
- The first half of 2018 is forecast to decrease by 2.3 percent versus the equivalent period of 2017, with a total of 192,000 TEUs.
- The forecast volume for 2017 would represent a 1.4 percent decrease from 2016, with 388,000 TEUs.

## Monthly Change

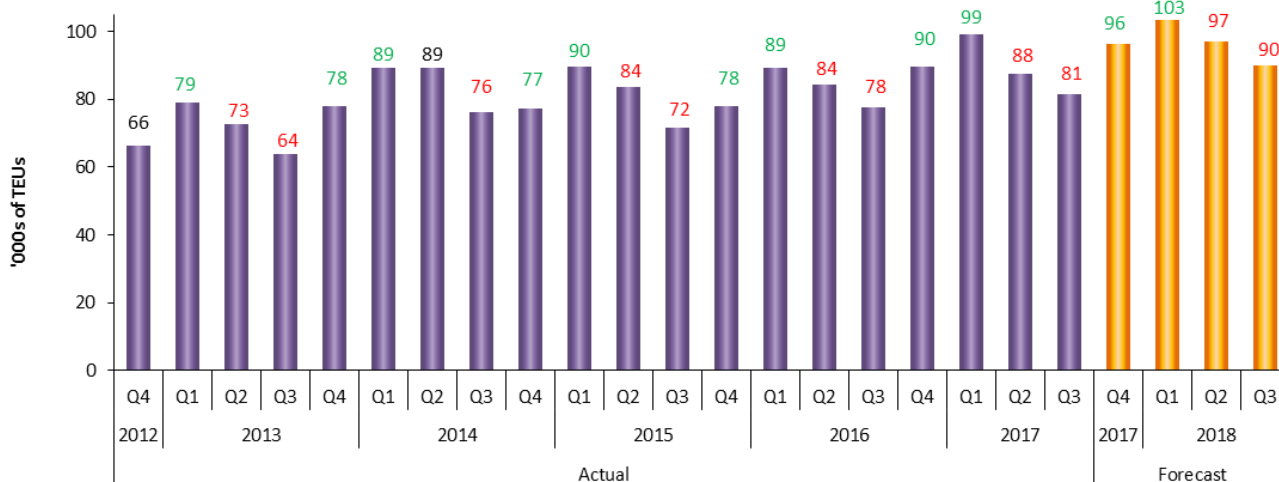
	Month	Percent Change	
		vs Prior Month	vs Prior Year
ACTUAL	2016 Aug	↔ 0.3%	↔ 0.0%
	2016 Sep	↓ -7.0%	↓ -7.0%
	2016 Oct	↓ -1.5%	↓ -6.5%
	2016 Nov	↑ 12.2%	↑ 10.9%
	2016 Dec	↓ -3.1%	↓ -1.6%
	2017 Jan	↔ 6.5%	↔ -0.8%
ACTUAL	2017 Feb	↓ -6.7%	↓ -3.7%
	2017 Mar	↓ -1.9%	↓ -8.4%
	2017 Apr	↓ -1.1%	↔ 1.5%
	2017 May	↔ 5.8%	↓ -2.5%
	2017 Jun	↔ 1.1%	↔ -0.8%
	2017 Jul	↓ -10.0%	↓ -7.3%
	2017 Aug	↑ 22.8%	↑ 13.5%
	2017 Sep	↓ -22.0%	↓ -4.8%
	2017 Oct	↔ 3.2%	↔ -0.3%
FORECAST	2017 Nov	↑ 10.2%	↔ -2.0%
	2017 Dec	↓ -1.6%	↔ -0.5%
	2018 Jan	↔ 3.1%	↓ -3.7%
FORECAST	2018 Feb	↓ -8.0%	↓ -5.0%
	2018 Mar	↔ 5.9%	↔ 2.5%

## Monthly Import Volumes



# Port Everglades

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q2	-6.6%	-6.3%
	2015 Q3	-14.5%	-6.0%
	2015 Q4	8.7%	0.6%
	2016 Q1	14.5%	-0.7%
ACTUAL	2016 Q2	-5.4%	0.7%
	2016 Q3	-7.9%	8.4%
	2016 Q4	15.5%	15.3%
	2017 Q1	10.4%	11.1%
ACTUAL	2017 Q2	-11.5%	4.0%
	2017 Q3	-7.1%	4.9%
	2017 Q4	18.3%	7.5%
FORECAST	2018 Q1	7.1%	4.2%
	2018 Q2	-6.1%	10.6%
	2018 Q3	-7.2%	10.4%

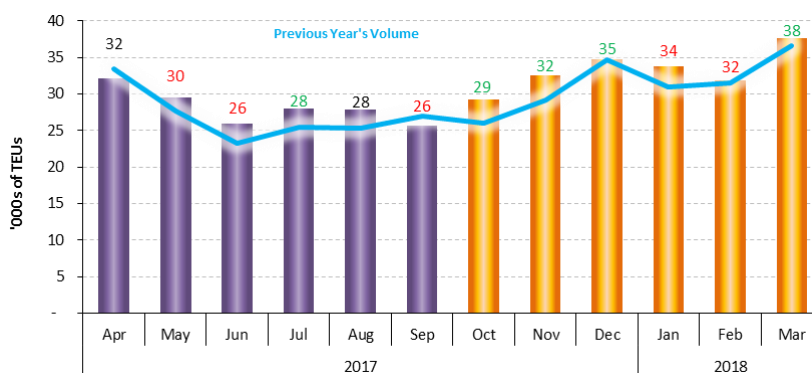
## Headlines

- Operations at Port Everglades were impacted for several days in September due to Hurricane Irma.
- Imports decreased in September, sliding by 2,000 TEUs to a total of 26,000 TEUs. The 7.7 percent decrease from August is 4.6 percent lower than the same month of 2016.
- Compared to the 100-point base year of 2012, the Import Index for the port in September is 118.3. This is down 5.7 points versus the September 2016 reading of 124.0.
- The volume imported through the first nine months totals 268,000 TEUs for a 6.8 percent increase year-on-year (down from last month's 8.2 percent increase).
- The forecast projects an 18.0 percent increase in imports between October and March versus the past six months (April through September), compared to a 16.5 percent gain between the same two periods of last year.
- The first half of 2018 is forecast to increase by 7.2 percent versus the equivalent period of 2017, with a total of 200,000 TEUs.
- The forecast volume for 2017 would represent a 7.0 percent increase over 2016, with 365,000 TEUs.

## Monthly Change

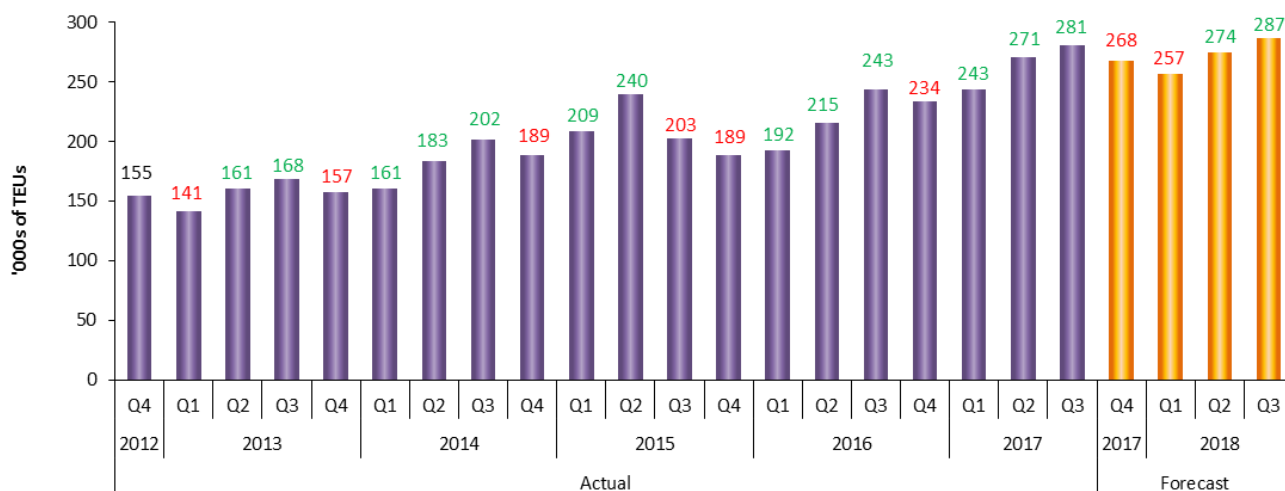
	Month	Percent Change	
		vs Prior Month	vs Prior Year
ACTUAL	2016 Aug	-0.4%	6.8%
	2016 Sep	6.2%	20.5%
	2016 Oct	-3.5%	14.4%
	2016 Nov	12.2%	15.0%
	2016 Dec	18.9%	16.1%
ACTUAL	2017 Jan	-10.5%	8.7%
	2017 Feb	1.6%	7.3%
	2017 Mar	16.3%	16.9%
	2017 Apr	-12.1%	-3.9%
	2017 May	-8.1%	7.0%
	2017 Jun	-12.1%	11.8%
	2017 Jul	7.9%	10.2%
	2017 Aug	-0.8%	9.7%
	2017 Sep	-7.7%	-4.6%
FORECAST	2017 Oct	13.6%	12.3%
	2017 Nov	11.4%	11.5%
	2017 Dec	7.0%	0.4%
	2018 Jan	-2.8%	9.1%
	2018 Feb	-5.7%	1.3%
2018 Mar	17.8%	2.6%	

## Monthly Import Volumes



# Port Houston

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q2	↑ 14.8%	↑ 30.7%
	2015 Q3	↓ -15.4%	↔ 0.4%
	2015 Q4	↓ -6.8%	↓ -0.1%
	2016 Q1	↔ 1.8%	↓ -7.8%
ACTUAL	2016 Q2	↑ 12.1%	↓ -10.1%
	2016 Q3	↑ 12.9%	↑ 20.1%
	2016 Q4	↓ -3.8%	↑ 23.9%
	2017 Q1	↔ 4.0%	↑ 26.5%
ACTUAL	2017 Q2	↑ 11.4%	↑ 25.8%
	2017 Q3	↔ 3.8%	↑ 15.6%
	2017 Q4	↓ -4.8%	↑ 14.5%
FORECAST	2018 Q1	↓ -4.0%	↔ 5.7%
	2018 Q2	↔ 6.7%	↔ 1.3%
	2018 Q3	↔ 4.6%	↔ 2.1%

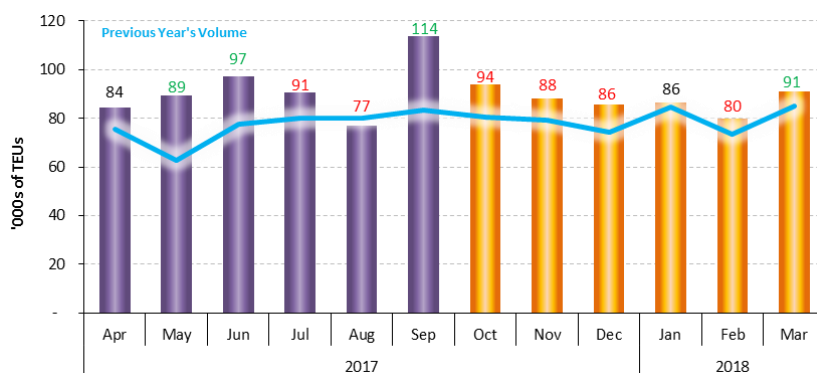
## Headlines

- Imports surged by 48.0 percent or 37,000 TEUs in September as the port recovered from Hurricane Harvey. The 114,000 TEUs handled equates to a 36.5 percent jump over the same month of 2016, and is a record high for the port.
- Compared to the 100-point base year of 2012, the Import Index for the port in September is 226.6. This is up 60.6 points versus the September 2016 reading of 166.0.
- The volume imported through the first nine months totals 795,000 TEUs for a 22.2 percent surge year-on-year (which is up from last month's 20.1 percent jump).
- The forecast projects a 4.9 percent decrease in imports between October and March versus the past six months (April through September), compared to a 4.0 percent increase between the same two periods of last year.
- The second half of 2017 is forecast to increase by 15.1 percent versus the equivalent period of 2016, with a total of 549,000 TEUs.
- The first half of 2018 is forecast to increase by 3.4 percent versus the equivalent period of 2017, with a total of 531,000 TEUs.
- The forecast volume for 2017 would represent a 20.2 percent increase over 2016, with 1.06 million TEUs.

## Monthly Change

	Month	Percent Change	
		vs Prior Month	vs Prior Year
ACTUAL	2016 Aug	↔ -0.3%	↑ 14.4%
	2016 Sep	↔ 4.4%	↑ 27.2%
	2016 Oct	↓ -3.7%	↑ 17.3%
	2016 Nov	↔ -1.3%	↑ 39.8%
	2016 Dec	↓ -6.2%	↑ 16.9%
ACTUAL	2017 Jan	↑ 13.7%	↑ 29.7%
	2017 Feb	↓ -13.2%	↑ 14.0%
	2017 Mar	↑ 16.1%	↑ 36.1%
	2017 Apr	↔ -1.0%	↑ 12.0%
	2017 May	↔ 6.0%	↑ 42.8%
	2017 Jun	↔ 8.4%	↑ 25.4%
	2017 Jul	↓ -6.7%	↑ 13.1%
	2017 Aug	↓ -15.0%	↓ -3.7%
	2017 Sep	↑ 48.0%	↑ 36.5%
FORECAST	2017 Oct	↓ -17.4%	↑ 17.2%
	2017 Nov	↔ -6.3%	↑ 11.1%
	2017 Dec	↔ -2.7%	↑ 15.2%
	2018 Jan	↔ 0.8%	↔ 2.1%
	2018 Feb	↓ -7.7%	↔ 8.6%
2018 Mar	↑ 14.0%	↔ 6.7%	

## Monthly Import Volumes





## Year to Date Totals

Values are Import Loaded TEUs. Purple indicates reported numbers, orange indicates forecast numbers.  
The totals cover through September.

	West Coast	East Coast	All Ports (incl. Gulf)
<b>2016</b>	9,046,945	6,187,708	15,885,552
<b>2017</b>	9,717,735	6,659,528	17,172,577
<b>Percent Change</b>	<b>7.4%</b>	<b>7.6%</b>	<b>8.1%</b>

	LA&LB	Oakland	Seaport Alliance	Vancouver	Prince Rupert
<b>2016</b>	5,899,825	664,149	1,017,169	1,126,579	339,223
<b>2017</b>	6,342,766	691,703	1,039,476	1,254,265	389,525
<b>Percent Change</b>	<b>7.5%</b>	<b>4.1%</b>	<b>2.2%</b>	<b>11.3%</b>	<b>14.8%</b>

	Montreal	NYNJ	Virginia	Charleston	Savannah	Miami	Port Everglades
<b>2016</b>	493,351	2,377,133	861,229	660,272	1,246,786	297,782	251,155
<b>2017</b>	522,232	2,528,349	934,721	717,555	1,395,162	293,276	268,233
<b>Percent Change</b>	<b>5.9%</b>	<b>6.4%</b>	<b>8.5%</b>	<b>8.7%</b>	<b>11.9%</b>	<b>-1.5%</b>	<b>6.8%</b>

Houston	
<b>2016</b>	650,899
<b>2017</b>	795,315
<b>Percent Change</b>	<b>22.2%</b>

# Raw Monthly Data

Values are Import Loaded TEUs. Purple indicates reported numbers, orange indicates forecast numbers.

		LA&LB	Oakland	Seaport Alliance	Vancouver	Prince Rupert	Houston
2016	Oct	714,022	72,085	117,665	131,052	34,270	80,276
	Nov	707,660	73,472	133,221	128,159	27,592	79,266
	Dec	665,816	73,939	123,540	120,153	36,024	74,390
2017	Jan	714,413	80,441	128,892	129,139	40,989	84,589
	Feb	548,734	64,106	102,697	126,759	29,789	73,389
	Mar	623,083	67,517	120,018	121,139	34,535	85,214
	Apr	660,248	74,991	110,821	136,935	43,819	84,399
	Jun	749,615	82,440	115,960	154,291	41,747	89,483
	Jun	707,600	80,253	115,788	135,290	51,834	97,042
	Jul	795,911	84,835	109,182	153,554	48,343	90,506
	Aug	788,194	77,985	119,529	145,523	49,949	76,889
	Sep	754,968	79,135	116,589	151,635	48,521	113,804
	Oct	743,106	76,762	121,046	169,126	34,317	94,056
	Nov	686,454	71,449	116,688	132,767	37,835	88,095
	Dec	676,886	69,974	114,811	130,833	37,314	85,688
2018	Jan	700,476	73,660	122,372	140,868	41,471	86,363
	Feb	696,011	73,639	121,877	139,500	41,081	79,726
	Mar	533,833	68,175	108,050	121,074	34,951	90,927

		Montreal	NYNJ	Virginia	Charleston	Savannah	Miami	Everglades
2016	Oct	52,667	286,399	114,093	78,341	150,930	29,954	25,962
	Nov	63,424	271,755	101,861	73,910	139,732	33,606	29,133
	Dec	47,329	264,710	97,712	70,813	133,423	32,570	34,627
2017	Jan	46,156	260,725	101,302	83,098	154,363	34,684	30,982
	Feb	53,857	262,875	96,921	73,855	148,374	32,361	31,474
	Mar	64,384	249,788	99,665	81,137	137,392	31,757	36,601
	Apr	59,661	278,868	101,114	82,897	149,258	31,403	32,163
	Jun	63,035	283,466	100,594	78,398	160,086	33,227	29,550
	Jun	58,347	292,266	103,006	81,307	154,738	33,578	25,972
	Jul	58,784	291,760	109,215	79,630	159,570	30,218	28,025
	Aug	56,783	320,848	113,188	78,083	164,496	37,107	27,798
	Sep	61,225	287,753	109,716	79,150	166,885	28,940	25,668
	Oct	62,441	296,197	113,035	81,675	167,028	29,859	29,167
	Nov	60,205	276,082	105,456	76,180	149,042	32,918	32,493
	Dec	51,542	266,926	102,036	73,656	145,187	32,401	34,766
2018	Jan	50,875	270,165	102,990	80,291	153,931	33,394	33,800
	Feb	51,790	248,121	94,666	73,843	140,183	30,730	31,890
	Mar	63,842	283,228	108,263	84,783	152,790	32,537	37,565

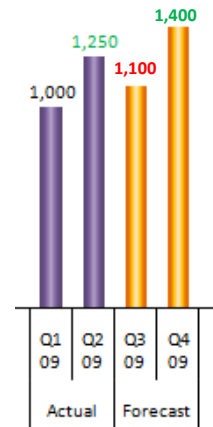
# How to Read the Tables and Charts

The North American edition of the Global Port Tracker provides details on import volumes at 14 ports at the monthly and quarterly level. Each port is examined on a separate page, with information on actual and forecast import volumes, key pieces of news, and an analysis of any trends. Furthermore, a table and graphs that depict detailed information accompany each port page.

Quarterly and annual change for each port is indicated in a table. In addition to the actual percentage changes, a series of icons are included to help make trends apparent. A quarter or year with a 10 percent decrease or more has a downward red arrow; between negative ten and zero a downward yellow arrow; between zero and positive ten an upward yellow arrow; and an increase greater than 10 percent has an upward green arrow.

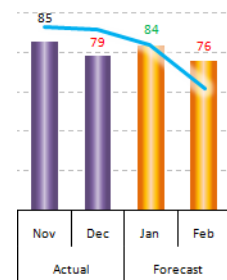
	Percent Change			
	vs Prior Quarter		vs Prior Year	
Q1	↓	-10.0%	↓	-10.0%
Q2	↘	-5.0%	↘	-5.0%
Q3	↗	5.0%	↗	5.0%
Q4	↑	10.0%	↑	10.0%

The quarterly bar chart depicts actual and forecast import levels for each port at the quarterly level, measured in thousands of TEUs. The chart details five and a half years of historical data and forecasts one year of future activity. Each bar represents the volume of imports for a single quarter and is one of either two colors: a purple bar indicates the value is based on actual data, while an orange bar indicates that the data is based on forecast estimates.



The exact value of trade each quarter is indicated above each bar in thousands of TEUs, and is color coded to assist in viewing trends in the data. A green number indicates an increase from the prior quarter, while a red number indicates a decrease. A black value is used for the first quarter's data, and reflects no change.

The monthly bar chart depicts actual and forecast import levels for each port at the monthly level, measured in thousands of TEUs. The chart details one year of activity, of which between seven and eight months are projections (depending on the port). As with the quarterly chart, each bar represents the volume of imports, with a purple bar for actual data and an orange bar for estimated data.



The exact value of trade each month is indicated above each bar in thousands of TEUs, and is again color coded to assist in viewing trends in the data. The blue line indicates the volume of trade in the same month one year earlier.

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