

# GlobalPortTracker

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

September 2017



*in partnership with the*



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## Editorial:

### How Long Will Import Growth Last?

The United States economy has experienced a long, sustained period of growth beyond any seen in the last few decades. Admittedly the growth has been mostly lackluster, but 2017 is turning out to be a bumper year causing a sense that growth is unstoppable.

Taking this view is risky, however. The Purchasing Manager's Index has increased more than what was expected but the five-year trend remains in decline and manufacturing production is weakening, as are exports. The major positive economic sign is the strong labor market and, probably as a consequence, retail sales remain solid.

Ships arriving at the ports we cover are full, but that may be due to capacity management as a direct outcome of the three new super alliances that control the long-haul East-West trade routes. This gives us a rosy outlook at a time when significant new capacity is appearing on the scene. The optimism expressed by some commentators may well be short-lived.

The first seven months of the year have been strong indeed. The forecast volume for 2017 for all of the tracked ports would equate to a 5.3 percent increase over 2016 with a total of 22.5 million TEUs. The West Coast is projected to increase by 4.7 percent vs. 5.1 percent for the East Coast. This differential underpins the growing market share in the East, which we expect will continue to grow.

As we look forward, our models are projecting a slowdown in growth, with the West Coast forecast to increase only 0.3 percent during the first half of 2018 compared with the equivalent period in 2017. The East Coast is expected to grow by 1.0 percent. The strongest growth is projected in Houston and Savannah, with both going from strength to strength. Miami is struggling to grow with import virtually flat since the second quarter of 2015. The positive take-away is that this is a slowdown in growth, not an actual reduction in volume.

The risks on the horizon in the short term are geopolitical in nature, with North Korea as the root cause. A ban on trade with countries supporting the regime there would cause major damage to the U.S. economy, and the results of a nuclear conflagration are unthinkable.

-Ben Hackett



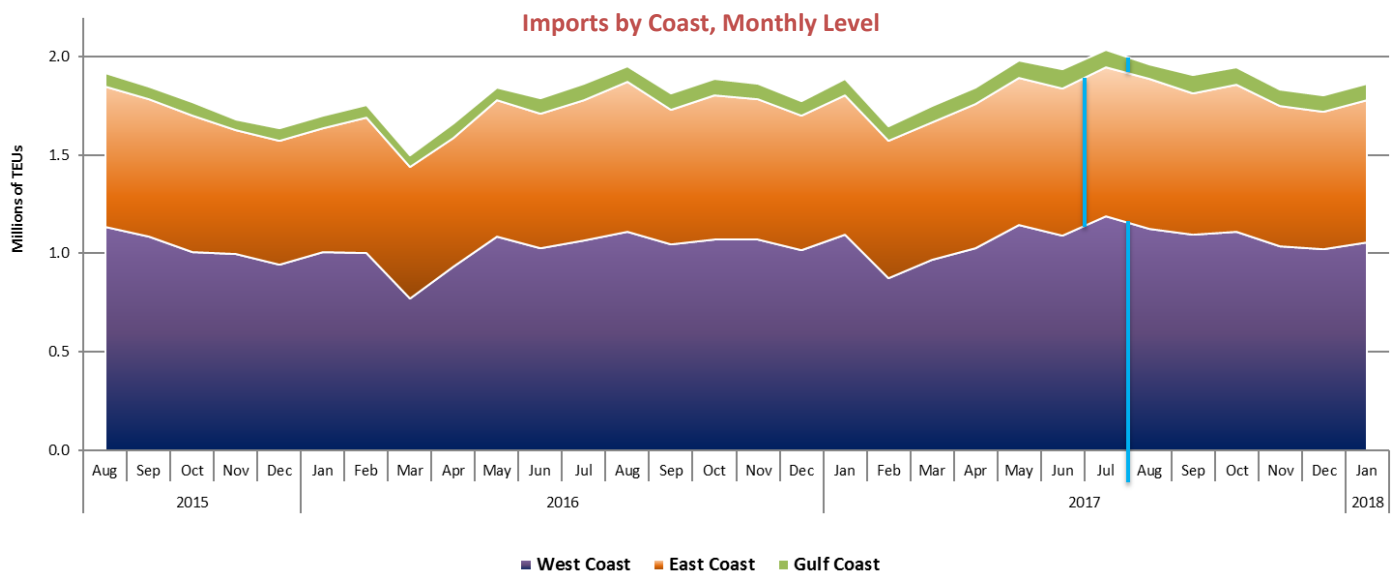
# Executive Summary

- The total volume of imports at the tracked ports increased by an estimated 100,000 TEUs in July (the South Carolina Ports Authority did not release July statistics in time for publication). The 2.04 million TEUs represent a 5.2 percent gain over June and a 9.4 percent year-on-year increase.
- The combined import volume at the monitored West Coast ports increased by 101,000 TEUs between June and July, which equates to a 9.3 percent gain. The total import volume was 1.19 million TEUs, which equates to an 11.7 percent increase over last year and is an all-time high. The ports of Los Angeles/Long Beach and Vancouver posted double-digit percentage gains over June and over July 2016, while Oakland experienced a single-digit percentage gain both month-on-month and year-on-year. The forecast for 2017 currently projects a 4.7 percent increase in imports over 2016, with a total of 12.78 million TEUs.
- The combined import volume at the monitored East Coast ports increased by an estimated 6,000 TEUs between June and July, which equates to a 0.8 percent gain. The import volume of 755,000 TEUs is a record for the month of July and equates to a 5.6 percent gain year-on-year. Increased volumes were posted at the ports of Montreal, Virginia, Savannah, and Everglades. Every port except Charleston (projected) and Miami posted year-on-year growth, with all changes in the single-digit percentage range. The forecast for 2017 currently projects a 5.1 percent increase in imports, with a total of 8.75 million TEUs.
- Loaded imports at Houston decreased in July by 7,000 TEUs for a 13.1 percent year-on-year surge.

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

			Jun-17	Jul-16
West Coast	LALB	↑	12.5%	↑ 14.6%
	Oakland	↔	5.7%	↔ 5.4%
	Seaport Alliance	↓	-5.7%	↓ -2.3%
	Vancouver	↑	13.5%	↑ 13.3%
	Prince Rupert	↔	-6.7%	↔ 7.8%
<b>Coast Total</b>		↔	<b>9.3%</b>	<b>↑ 11.7%</b>
East Coast	Montreal	↔	0.7%	↔ 7.3%
	NYNJ	↓	-0.2%	↔ 6.0%
	Virginia	↔	6.0%	↔ 9.1%
	Charleston	↓	-2.7%	↓ -2.5%
	Savannah	↔	3.1%	↔ 9.5%
	Miami	↓	-10.0%	↓ -7.3%
	Everglades	↔	4.7%	↔ 7.0%
<b>Coast Total</b>		↔	<b>0.8%</b>	<b>↔ 5.6%</b>
Gulf	Houston	↓	-6.7%	↑ 13.1%

- The North Europe edition of the Global Port Tracker reported that total container volumes across the seven-port range decreased by 105,000 TEUs or 2.9 percent in June with 3.51 million TEUs, for a 2.3 percent year-on-year increase. For incoming volumes, the north range posted a 3.5 percent decrease from May but was up 3.6 percent year-on-year, while outgoing volumes posted a 2.3 percent slide from June for a 1.1 percent gain year-on-year. Total imports to Europe posted a 1.6 percent decrease (for a 7.1 percent gain year-on-year) while total exports were down 5.8 percent (for a 2.2 percent increase year-on-year). The forecast for 2017 projects loaded incoming volumes in the North Range will increase by 5.4 percent while the loaded outgoing volume posts a 3.5 percent increase.



# Global Economic Overview

➤ Alphaliner reported it estimated that global container throughput increased by an estimated 6.7 percent in the first half of 2017 over the same period of 2016, based on a survey of over 250 ports. The consultancy forecasts that throughput growth for the year will reach a six-year high of 6.1 percent, versus a 2.5 percent gain in 2016 and a 1.5 percent increase in 2015. The rate of growth increased in the second quarter with the 7.4 percent gain year-on-year building upon the 5.9 percent increase seen in the first quarter.

South Asia was the region with the strongest level of growth in the first half of 2017, with a 9.3 percent gain, followed by China and Hong Kong with an 8.4 percent increase and North America with an 8.2 percent increase.

➤ Alphaliner reported that as of 21<sup>st</sup> August the idle containership fleet had reached a two-year low. The total idle fleet consisted of 151 vessels with a combined capacity of 377,925 TEUs (versus 472,995 the same week of last month) accounting for 1.8 percent of the total fleet (versus 2.3 percent last month). A total of six vessels had a capacity of at least 7,500 TEUs, with all vessels with a capacity greater than 12,000 TEUs in active service.

Container Throughput Growth by Region, H1 2017 vs H1 2016

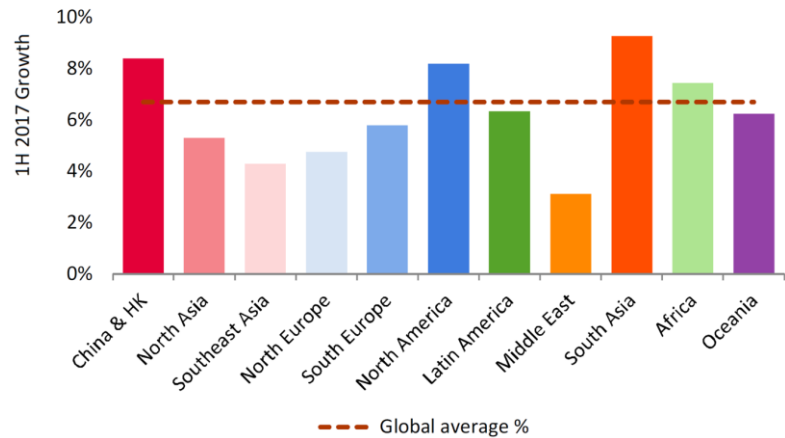


Chart courtesy of Alphaliner

- In China, the official Manufacturing PMI rebounded in August as it increased from 51.4 in July to 51.7. This was above the 51.3 reading that analysts polled by Reuters had been expecting.
- IHS Markit reported that the Eurozone Manufacturing PMI rebounded in August, from 56.6 in July to 57.4. The Retail PMI sank further, however, slipping to a five-month low of 50.8 in August versus 51.0 in July.

## Port Resilience During the Hurricane Season

While parts of Texas and Louisiana have only just started to deal with the impact of Hurricane Harvey, the States of Florida, Georgia, South Carolina, and even North Carolina are preparing for the impact from the strongest hurricane ever recorded in the Atlantic basin outside of the Gulf of Mexico and Caribbean Sea.

The Port of Houston appears to have escaped suffering any major damage from Harvey, with the port authority reporting no evidence of flooding on the terminal; no visible damage to containers, cranes, or other terminal equipment; and no evidence of power failures at the reefer banks. A total of 12 containerships were reported to have bypassed the port, including five Panamax class vessels (max 4,000 TEU capacity) and seven post-Panamax class vessels (between 4,000 and 7,000 TEUs). While some of these vessels may reorder their calls and visit Houston at a later point in their voyage, others unloaded their cargo at other locations (including Freeport, Bahamas, and Tuxpan, Mexico) to be picked up and delivered later, while a number delivered their cargo to alternative destinations including New Orleans. Both Union Pacific Railroad and BNSF Railway Company have reported that while rail service in the Houston region has been restored it may take some time to return to full operation.

As we locked down this month's forecast there was still uncertainty as to whether Hurricane Irma would make landfall on the Florida panhandle; now as we prepare to go to press it looks as though the path of the storm is headed towards a zone that includes the Port of Miami and Port Everglades, with landfall anticipated to occur late Sunday 10<sup>th</sup> September. Both ports are expected to cease operations before that point as they move to Port Condition Zulu, which will close them to all inbound and outbound traffic, as directed by the U.S. Coast Guard. Other ports in Irma's path are monitoring the situation as it unfolds. The Global Port Tracker forecast currently assumes that all the southeast U.S. ports will suffer minor delays at worst; we hope we are correct.

Past experiences can be the best guide to how to prepare for and recover from severe weather events like a hurricane: the Transportation Research Board's "Making U.S. Ports Resilient as Part of Extended Intermodal Supply Chains" report used 2012's Superstorm Sandy as a case study. But there is only so much that a port can prepare for the impact of sustained wind speeds of 150+ miles per hour (Irma) or over 50 inches of rainfall (Harvey). We offer our best wishes to all those picking up after Harvey or bracing for the arrival of Irma.

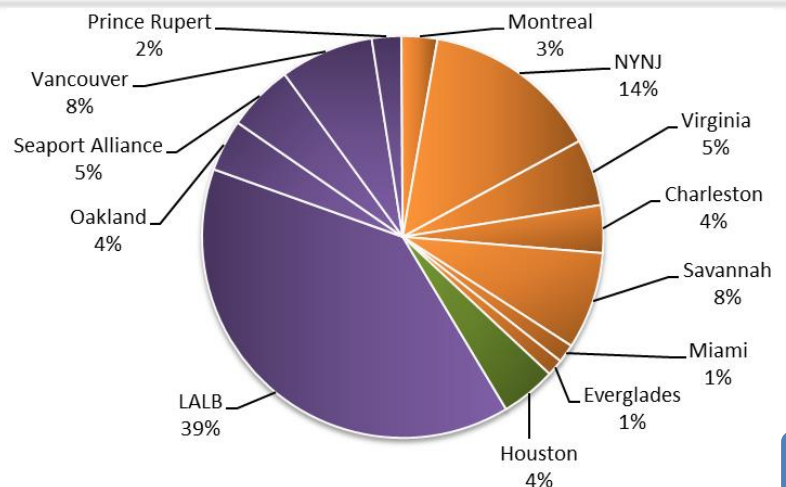
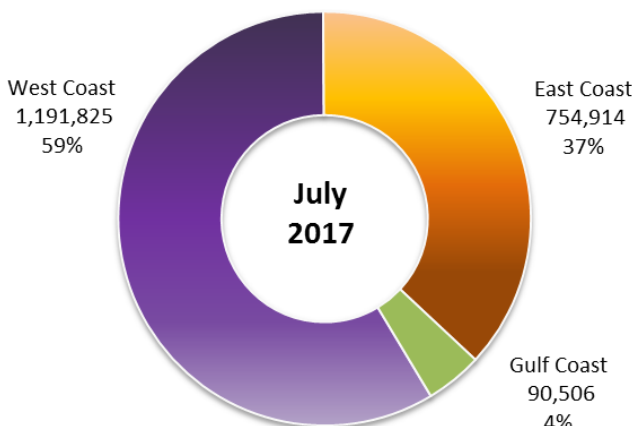
# North America Economic Overview

- Following on from last month where we looked at the import market share splits, the table to the right depicts the split of export cargo between the ports covered in this report over the first half of 2017. Unlike with imports, the East Coast picked up significant market share, with five of the seven ports posting an increase. Overall the coast increased its market share by a half percentage point to reach 44.5 percent. The Port of Houston experienced growth, increasing 0.3 percentage points to 7.6 percent of the total. This growth came at the expense of the West Coast ports, all of which except Los Angeles/Long Beach posted a decrease from the first half of 2016. The West Coast claimed 48.0 percent of total exports, down 0.8 percentage points from last year.
- The Manufacturing PMI reading for the U.S. from ISM rebounded in August as it increased 2.5 percentage points to grow from 56.3 in July to 58.8. The New Orders index dipped 0.1 percentage points to 60.3, while the Production index inched up by 0.4 points to 61.0. Inventories surged by 5.5 points to reach 55.0 and return to growth territory, up from 50.0 last month.
- The Index of Consumer Sentiment released by the University of Michigan posted a strong rebound in August as the index increased from 93.4 in July to 96.8, which is up 7.8 percent over the August 2016 reading of 89.8. The Conference Board's Consumer Confidence Index also posted growth, increasing 2.9 points in August to reach 122.9.
- The Conference Board of Canada reported that its Index of Consumer Confidence surged 8.1 points in August to grow from 113.6 to 121.7.
- IHS Markit stated that Canada's Manufacturing PMI decreased in August as it slipped from 55.5 in July to 54.6. IHS Markit also reported that the Manufacturing PMI reading in Mexico increased from 51.2 in July to 52.2 in August.

**Export Market Share by Port for First Half of 2017**

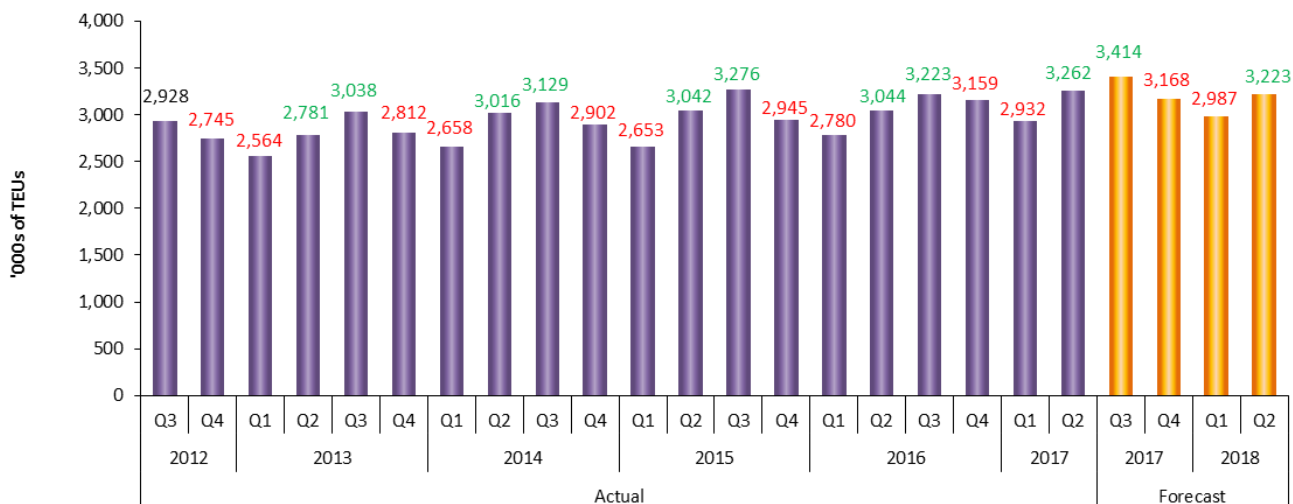
		H1 2017 Market Share	Share Change vs H1 2016
West Coast	LALB	24.9%	0.0%
	Oakland	6.8%	-0.3%
	Seaport Alliance	7.0%	-0.2%
	Vancouver	8.2%	-0.1%
	Prince Rupert	1.1%	-0.2%
East Coast	Montreal	4.5%	0.2%
	NYNJ	10.1%	-0.3%
	Virginia	7.6%	0.1%
	Charleston	6.0%	0.3%
	Savannah	10.3%	0.3%
	Miami	2.8%	-0.2%
	Everglades	3.1%	0.1%
Gulf	Houston	7.6%	0.3%
Coast Totals	West	48.0%	-0.8%
	East	44.5%	0.5%
	Gulf	7.6%	0.3%

- The Association of American Railroads reported that intermodal traffic for the month of August totaled 1.40 million containers and trailers, an increase of 5.6 percent year-on-year. U.S. intermodal volumes for the first 35 weeks of 2017, through September 2<sup>nd</sup>, are up 3.4 percent with 9.35 million units. Year-to-date Canadian intermodal volumes through the same period are up 10.2 percent with 2.28 million units, while Mexico's total of 387,000 units is up 2.6 percent versus 2016.
- The Port of Prince Rupert completed its Fairview Terminal Expansion in August, which increases the port's container-handling capacity from 850,000 to 1.35 million TEUs per year. The project added a second berth to the port that is serviced by three Malacca-max cranes that can handle 20,000+ TEU vessels, as well as 6,000 additional feet of on-dock rail.



# West Coast Port Activity

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change		
		vs Prior Quarter	vs Prior Year	
ACTUAL	2015	Q1	-8.6%	-0.2%
	2015	Q2	14.6%	0.9%
	2015	Q3	7.7%	4.7%
	2015	Q4	-10.1%	1.5%
ACTUAL	2016	Q1	-5.6%	4.8%
	2016	Q2	9.5%	0.1%
	2016	Q3	5.9%	-1.6%
	2016	Q4	-2.0%	7.2%
FORECAST	2017	Q1	-7.2%	5.5%
	2017	Q2	11.2%	7.1%
FORECAST	2017	Q3	4.7%	5.9%
	2017	Q4	-7.2%	0.3%
FORECAST	2018	Q1	-5.7%	1.9%
	2018	Q2	7.9%	-1.2%

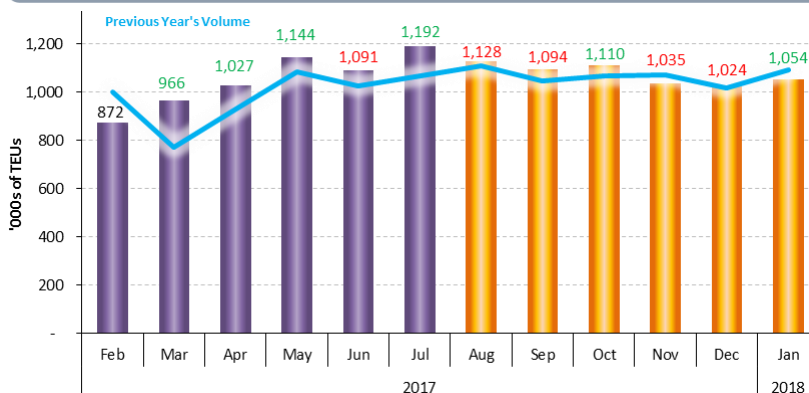
## Headlines

- Imports to the monitored West Coast ports rebounded by 9.3 percent in July. The 101,000 TEU increase to 1.19 million TEUs equates to an 11.7 percent gain over the same month of 2016 and is an all-time high for the coast.
- Compared to the 100-point base year of 2012, the Import Index for the West Coast in July is 130.6. This is 13.7 points higher than the 116.4 that was recorded in the same month of 2016.
- The volume imported through the first seven months totals 7.39 million TEUs for a 7.2 percent increase year-on-year (which is an increase from last month's 6.4 percent gain).
- The forecast projects a 2.4 percent increase in imports between August and January versus the past six months (February through July), compared to an 8.9 percent gain between the same two periods of last year.
- The first half of 2018 is forecast to increase by 0.3 percent versus the equivalent period of 2017, with a total of 6.21 million TEUs.
- The forecast volume for 2017 would represent a 4.7 percent increase over 2016, with 12.78 million TEUs.
- The forecast volume for 2017 for all of the tracked ports would equate to a 5.3 percent increase over 2016 with a total of 22.54 million TEUs.

## Monthly Change

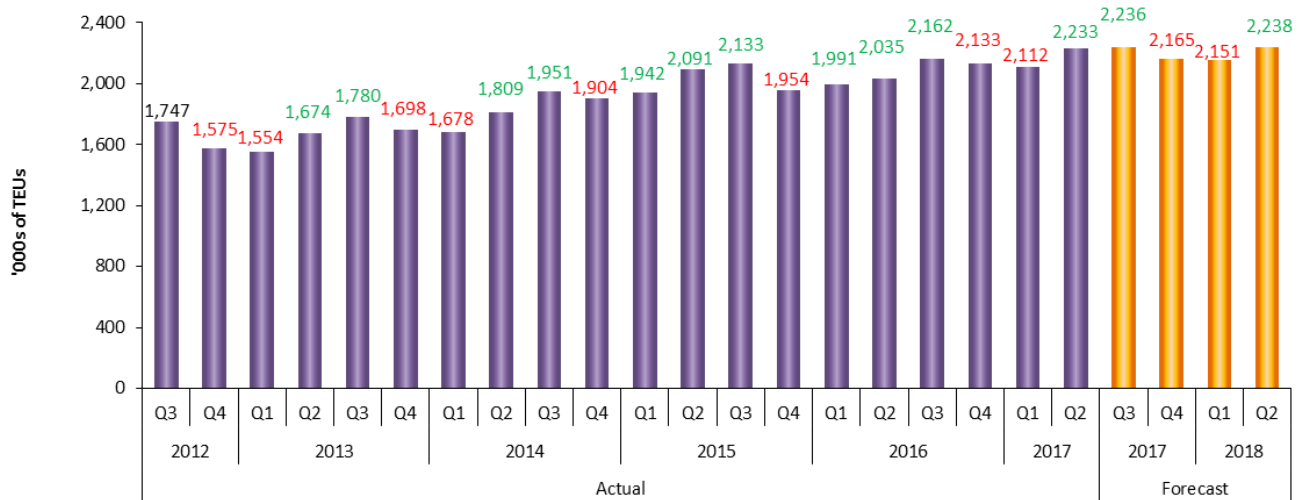
	Month	Percent Change			
		vs Prior Month	vs Prior Year		
ACTUAL	2016	Jun	-5.3%	0.5%	
	2016	Jul	3.8%	1.6%	
	2016	Aug	3.9%	-2.6%	
	2016	Sep	-5.5%	-3.7%	
	2016	Oct	2.0%	6.4%	
	2016	Nov	0.1%	7.4%	
	2016	Dec	-4.7%	8.0%	
	ACTUAL	2017	Jan	7.3%	8.6%
		2017	Feb	-20.3%	-12.8%
		2017	Mar	10.8%	25.1%
		2017	Apr	6.3%	10.3%
		2017	May	11.4%	5.4%
2017		Jun	-4.7%	6.1%	
2017		Jul	9.3%	11.7%	
FORECAST	2017	Aug	-5.4%	1.7%	
	2017	Sep	-3.0%	4.4%	
	2017	Oct	1.4%	3.8%	
	2017	Nov	-6.8%	-3.3%	
	2017	Dec	-1.0%	0.4%	
FORECAST	2018	Jan	3.0%	-3.6%	

## Monthly Import Volumes



# East Coast Port Activity

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q1	2.0%	15.7%
	2015 Q2	7.6%	15.6%
	2015 Q3	2.0%	9.3%
	2015 Q4	-8.4%	2.6%
ACTUAL	2016 Q1	1.9%	2.5%
	2016 Q2	2.2%	-2.7%
	2016 Q3	6.3%	1.4%
	2016 Q4	-1.4%	9.2%
FORECAST	2017 Q1	-1.0%	6.1%
	2017 Q2	5.7%	9.7%
FORECAST	2017 Q3	0.1%	3.4%
	2017 Q4	-3.2%	1.5%
FORECAST	2018 Q1	-0.6%	1.9%
	2018 Q2	4.0%	0.2%

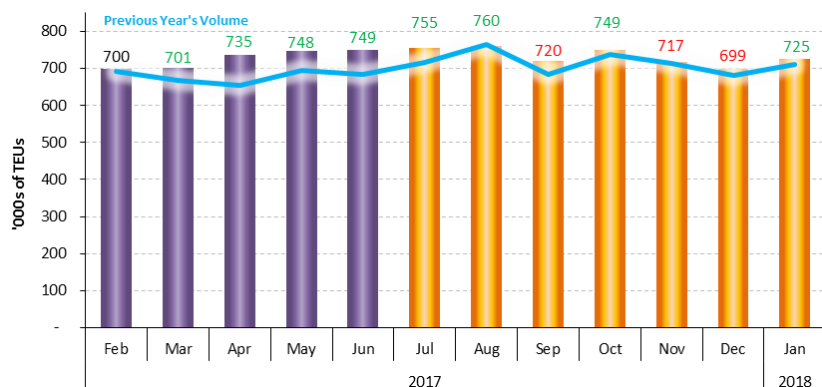
## Headlines

- Imports to the monitored East Coast ports are estimated to have increased by 0.8 percent to 755,000 TEUs in July (the South Carolina Ports Authority did not release July statistics in time for inclusion within the report). The 6,000 TEU increase would equate to a 5.6 percent gain over the same month of 2016 and would be a record high for the month of July.
- Compared to the 100-point base year of 2012, the Import Index for the East Coast in July is 138.6. This is 7.5 points higher than the 131.1 that was recorded in the same month of 2016.
- The volume imported through the first seven months totals 5.10 million TEUs for a 7.6 percent increase year-on-year (which is down from last month's 7.9 percent gain).
- The forecast projects a 0.4 percent decrease in imports between August and January versus the past six months (February through July), compared to a 4.4 percent gain between the same two periods of last year.
- The second half of 2017 is forecast to increase by 2.4 percent versus the equivalent period of 2016, with a total of 4.40 million TEUs.
- The first half of 2018 is forecast to increase by 1.0 percent versus the equivalent period of 2017, with a total of 4.39 million TEUs.
- The forecast volume for 2017 would represent a 5.1 percent increase over 2016, with 8.75 million TEUs.

## Monthly Change

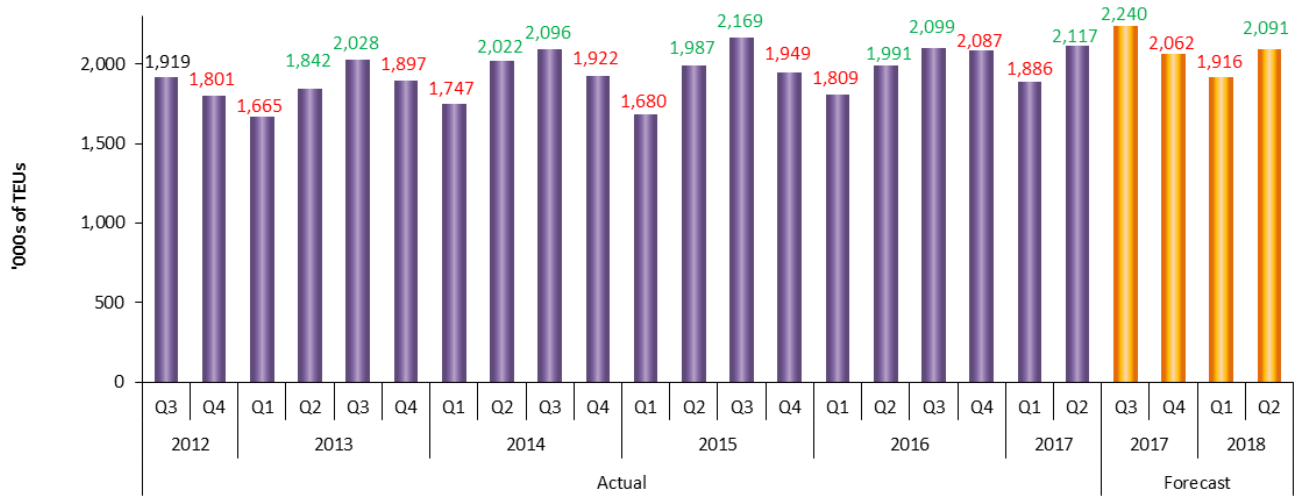
	Month	Percent Change		
		vs Prior Month	vs Prior Year	
ACTUAL	2016 Jun	-1.7%	-2.3%	
	2016 Jul	4.6%	-1.3%	
	2016 Aug	6.9%	7.3%	
	2016 Sep	-10.6%	-2.0%	
	2016 Oct	8.1%	6.1%	
	2016 Nov	-3.4%	13.4%	
	2016 Dec	-4.5%	8.4%	
	ACTUAL	2017 Jan	4.4%	12.8%
		2017 Feb	-1.6%	1.0%
		2017 Mar	0.1%	5.0%
		2017 Apr	4.9%	12.3%
		2017 May	1.8%	7.5%
2017 Jun		0.1%	9.6%	
FORECAST	2017 Jul	0.8%	5.6%	
	2017 Aug	0.7%	-0.5%	
	2017 Sep	-5.3%	5.5%	
	2017 Oct	4.0%	1.4%	
	2017 Nov	-4.3%	0.5%	
	2017 Dec	-2.5%	2.6%	
FORECAST	2018 Jan	3.8%	2.0%	

## 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	Q1	↓ -12.6%	↓ -3.8%
		Q2	↑ 18.3%	↓ -1.7%
		Q3	↔ 9.1%	↔ 3.4%
		Q4	↓ -10.1%	↔ 1.4%
ACTUAL	2016	Q1	↔ -7.2%	↔ 7.7%
		Q2	↑ 10.1%	↔ 0.2%
		Q3	↔ 5.4%	↓ -3.2%
		Q4	↔ -0.6%	↔ 7.1%
ACTUAL	2017	Q1	↔ -9.6%	↔ 4.3%
		Q2	↑ 12.3%	↔ 6.3%
		Q3	↔ 5.8%	↔ 6.7%
		Q4	↔ -7.9%	↓ -1.2%
FORECAST	2017	Q1	↔ -7.1%	↔ 1.6%
		Q2	↔ 9.2%	↔ -1.2%

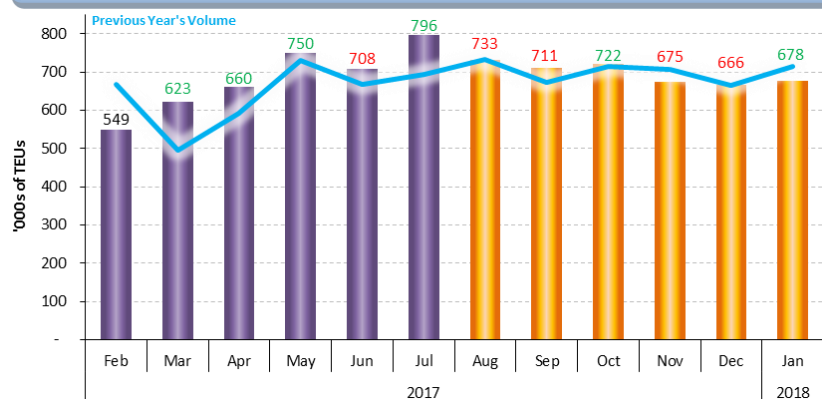
## Headlines

- Imports surged by 12.5 percent in July to 796,000 TEUs. The 88,000 TEU gain equates to a 14.6 percent jump over the same month of 2016 and is an all-time high.
- Imports at the Port of Los Angeles surged by 12.0 percent over June, while the volume at the Port of Long Beach jumped by 13.0 percent. In terms of year-on-year change, the two ports experienced a 13.1 percent gain and a 16.3 percent increase respectively.
- The volume imported through the first seven months totals 4.80 million TEUs for a 6.8 percent increase year-on-year (which is up from last month's 5.3 percent gain).
- Compared to the 100-point base year of 2012, the Import Index for July is 133.5. This is 17.1 points higher than the 116.4 that was recorded in the same month of 2016.
- The forecast projects a 2.4 percent increase in imports between August and January versus the past six months (February through July), compared to a 9.3 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 4.30 million TEUs.
- The forecast volume for 2017 is 8.31 million TEUs, which would be a 4.0 percent increase over last year.

## Monthly Change

	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Jun	↔ -8.5%	↔ 0.5%	
		Jul	↔ 3.8%	↔ -0.3%	
		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%		
	ACTUAL	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%
Jun			↔ -5.6%	↔ 5.7%	
Jul			↑ 12.5%	↔ 14.6%	
FORECAST	2017	Aug	↔ -7.9%	↔ 0.0%	
		Sep	↔ -3.0%	↔ 5.8%	
		Oct	↔ 1.5%	↔ 1.1%	
		Nov	↔ -6.5%	↔ -4.6%	
		Dec	↔ -1.3%	↔ 0.0%	
2018	Jan	↔ 1.8%	↔ -5.1%		

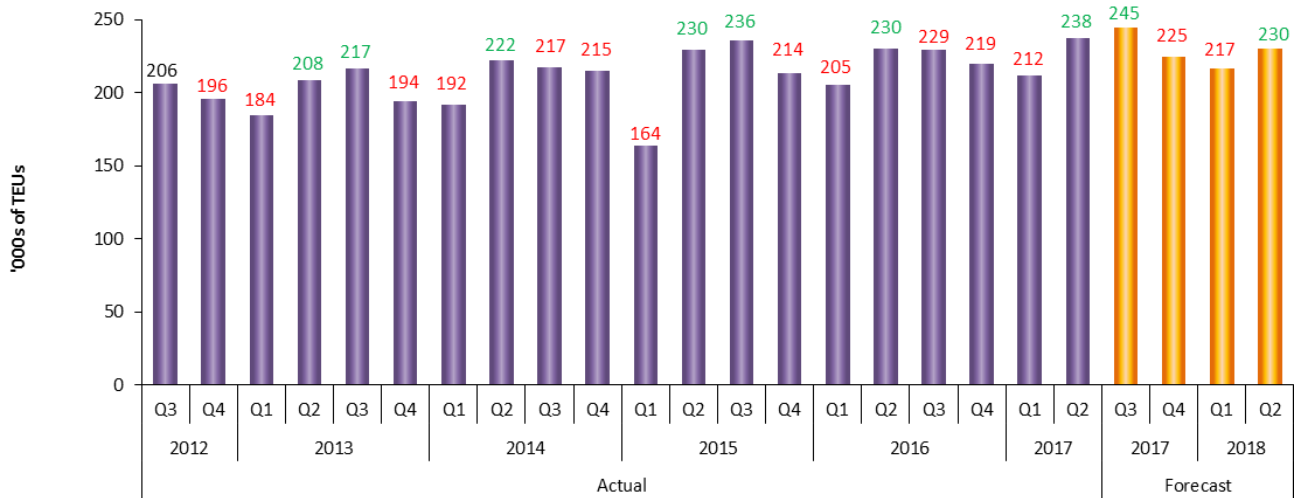
## Monthly Import Volumes





# Port of Oakland

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change		
		vs Prior Quarter	vs Prior Year	
ACTUAL	2015	Q1	↓ -23.6%	↓ -14.4%
	2015	Q2	↑ 39.9%	↔ 3.4%
	2015	Q3	↔ 2.7%	↔ 8.5%
	2015	Q4	↔ -9.3%	↔ -0.6%
ACTUAL	2016	Q1	↔ -4.1%	↑ 24.9%
	2016	Q2	↑ 12.2%	↔ 0.2%
	2016	Q3	↔ -0.3%	↔ -2.7%
	2016	Q4	↔ -4.3%	↔ 2.7%
ACTUAL	2017	Q1	↔ -3.4%	↔ 3.5%
	2017	Q2	↑ 12.1%	↔ 3.4%
FORECAST	2017	Q3	↔ 3.0%	↔ 6.8%
	2017	Q4	↔ -8.2%	↔ 2.4%
FORECAST	2018	Q1	↔ -3.6%	↔ 2.1%
	2018	Q2	↔ 6.3%	↔ -3.2%

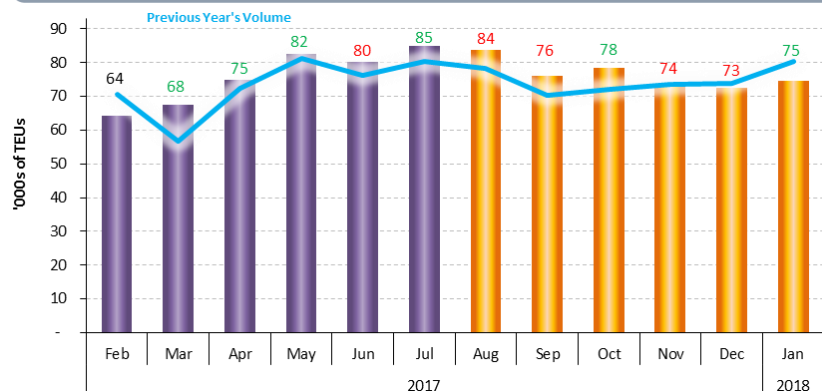
## Monthly Change

	Month	Percent Change			
		vs Prior Month	vs Prior Year		
ACTUAL	2016	Jun	↔ -6.1%	↔ 0.8%	
	2016	Jul	↔ 5.4%	↔ 1.0%	
	2016	Aug	↔ -2.6%	↔ -4.9%	
	2016	Sep	↓ -10.4%	↔ -4.2%	
	2016	Oct	↔ 2.5%	↔ 2.0%	
	2016	Nov	↔ 1.9%	↔ 0.2%	
	2016	Dec	↔ 0.6%	↔ 6.1%	
	ACTUAL	2017	Jan	↔ 8.8%	↔ 3.6%
		2017	Feb	↓ -20.3%	↔ -9.2%
		2017	Mar	↔ 5.3%	↑ 19.1%
		2017	Apr	↑ 11.1%	↔ 3.7%
		2017	May	↔ 9.9%	↔ 1.4%
2017		Jun	↔ -2.7%	↔ 5.1%	
2017		Jul	↔ 5.7%	↔ 5.4%	
FORECAST	2017	Aug	↔ -1.1%	↔ 7.0%	
	2017	Sep	↔ -9.4%	↔ 8.1%	
	2017	Oct	↔ 3.1%	↔ 8.7%	
	2017	Nov	↔ -5.8%	↔ 0.5%	
	2018	Dec	↔ -1.7%	↔ -1.9%	
FORECAST	2018	Jan	↔ 2.8%	↔ -7.3%	

## Headlines

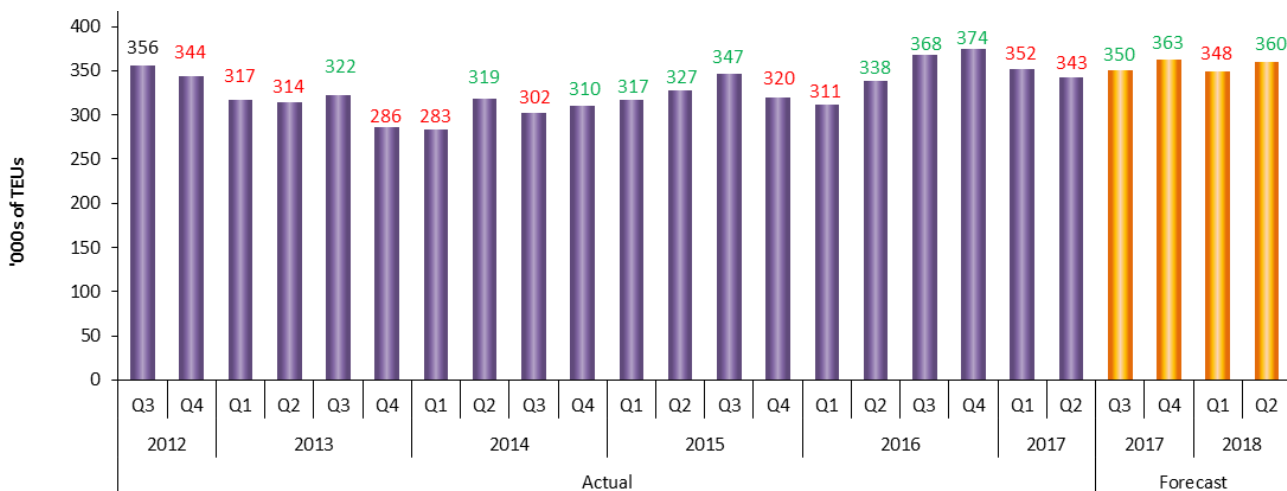
- Imports rebounded by 5.7 percent in July, increasing by 5,000 TEUs to 85,000 TEUs. This equates to a 5.4 percent gain over the same month of 2016 and is a record high for the port.
- Compared to the 100-point base year of 2012, the Import Index for July is 128.5. This is 6.5 points higher than the 122.0 that was recorded in the same month of 2016.
- The volume imported through the first seven months totals 535,000 TEUs for a 3.7 percent increase year-on-year (which is up from last month's 3.4 percent gain).
- The forecast projects a 1.1 percent increase in imports between August and January versus the past six months (February through July), compared to a 2.5 percent gain between the same two periods of last year.
- Year-on-year gains are projected in four of the coming six months and in three of the four upcoming quarters.
- The second half of 2017 is forecast to increase by 4.6 percent versus the equivalent period of 2016, with a total of 469,000 TEUs.
- The first half of 2018 is forecast to decrease by 0.7 percent versus the equivalent period of 2017, with a total of 447,000 TEUs.
- The forecast volume for 2017 equates to a 4.0 percent increase over 2016, with 919,000 TEUs.

## Monthly Import Volumes



# Seaport Alliance (Tacoma & Seattle)

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q1	2.2%	12.0%
	2015 Q2	3.3%	2.7%
	2015 Q3	5.9%	14.9%
	2015 Q4	-7.8%	3.1%
ACTUAL	2016 Q1	-2.7%	-1.8%
	2016 Q2	8.7%	3.3%
	2016 Q3	8.8%	6.1%
	2016 Q4	1.8%	17.2%
ACTUAL	2017 Q1	-6.1%	13.1%
	2017 Q2	-2.6%	1.3%
FORECAST	2017 Q3	2.3%	-4.8%
	2017 Q4	3.5%	-3.2%
FORECAST	2018 Q1	-3.9%	-0.9%
	2018 Q2	3.2%	5.0%

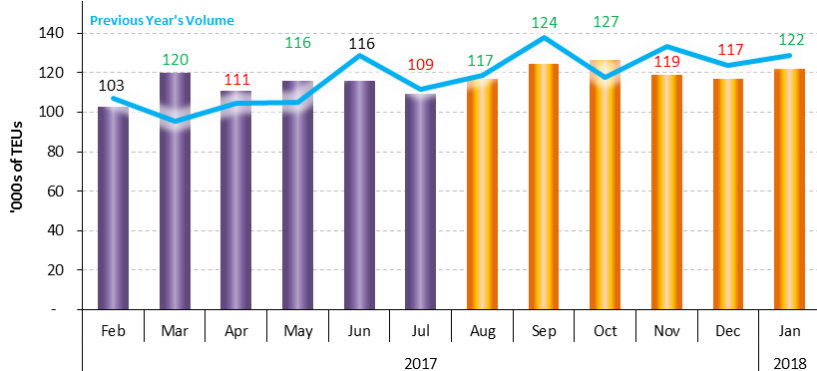
## Headlines

- Imports decreased in July, sliding by 5.7 percent (or 7,000 TEUs) to 109,000 TEUs. This equates to a 2.3 percent decrease from the same month of 2016.
- Compared to the 100-point base year of 2012, the Import Index for July is 97.4. This is 2.3 points lower than the 99.7 that was recorded in the same month of 2016.
- The volume imported through the first seven months totals 803,000 TEUs for a 5.6 percent increase year-on-year (which is down from last month's 7.4 percent gain).
- The forecast projects a 7.6 percent increase in imports between August and January versus the past six months (February through July), compared to a 16.4 percent gain between the same two periods of last year.
- Year-on-year gains are projected in one of the four upcoming quarters.
- The second half of 2017 is forecast to decrease by 4.0 percent versus the equivalent period of 2016, with a total of 713,000 TEUs.
- The first half of 2018 is forecast to increase by 2.0 percent versus the equivalent period of 2017, with a total of 708,000 TEUs.
- The forecast volume for 2017 would represent a 1.1 percent increase over 2016, with 1.41 million TEUs.

## Monthly Change

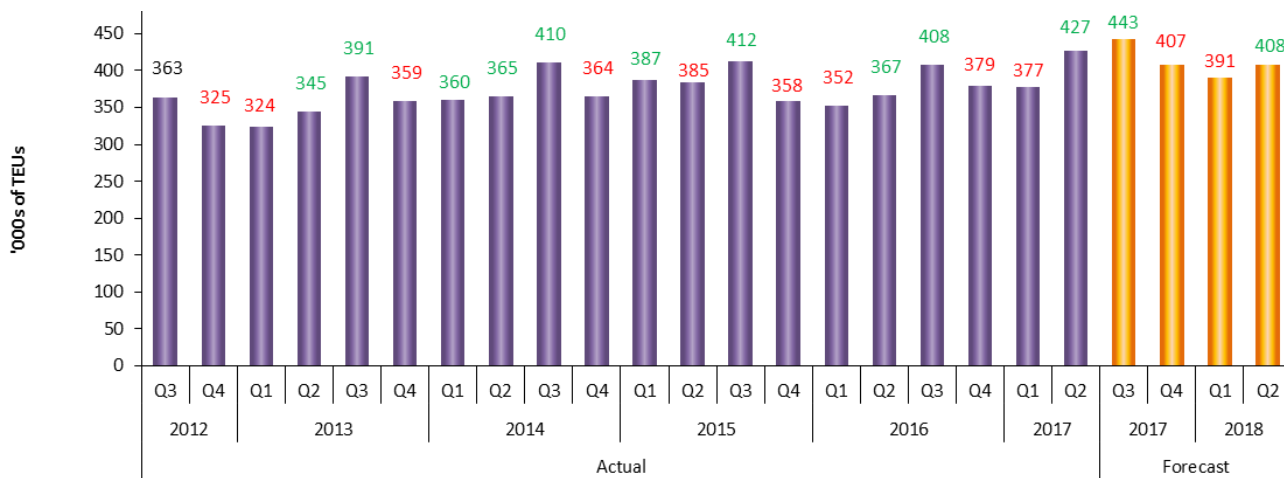
	Month	Percent Change		
		vs Prior Month	vs Prior Year	
ACTUAL	2016 Jun	22.4%	4.0%	
	2016 Jul	-13.2%	11.8%	
	2016 Aug	6.0%	4.0%	
	2016 Sep	16.3%	3.7%	
	2016 Oct	-14.6%	10.7%	
	2016 Nov	13.2%	27.5%	
	2016 Dec	-7.3%	13.6%	
	ACTUAL	2017 Jan	4.3%	18.9%
		2017 Feb	-20.3%	-4.2%
		2017 Mar	16.9%	25.9%
		2017 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	7.0%	-1.4%	
	2017 Sep	6.4%	-9.8%	
	2017 Oct	2.0%	7.7%	
	2017 Nov	-6.3%	-10.8%	
	2017 Dec	-1.4%	-5.2%	
FORECAST	2018 Jan	4.4%	-5.2%	

## Monthly Import Volumes



# Port of Vancouver

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q1	6.3%	7.7%
	2015 Q2	-0.7%	5.5%
	2015 Q3	7.2%	0.5%
	2015 Q4	-13.2%	-1.7%
ACTUAL	2016 Q1	-1.6%	-9.0%
	2016 Q2	4.1%	-4.7%
	2016 Q3	11.1%	-1.2%
	2016 Q4	-6.9%	6.0%
FORECAST	2017 Q1	-0.6%	7.0%
	2017 Q2	13.1%	16.3%
FORECAST	2017 Q3	3.8%	8.6%
	2017 Q4	-8.0%	7.4%
FORECAST	2018 Q1	-4.1%	3.6%
	2018 Q2	4.5%	-4.3%

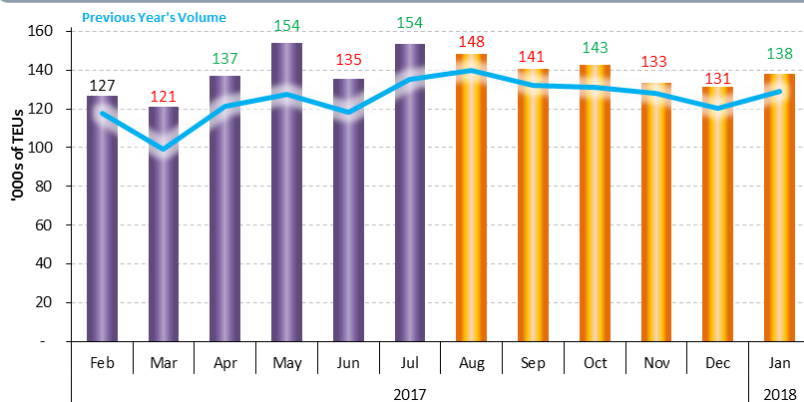
## Monthly Change

	Month	Percent Change		
		vs Prior Month	vs Prior Year	
ACTUAL	2016 Jun	-7.2%	-3.2%	
	2016 Jul	14.7%	-2.7%	
	2016 Aug	3.1%	4.9%	
	2016 Sep	-5.2%	-5.5%	
	2016 Oct	-1.0%	5.9%	
	2016 Nov	-2.2%	5.8%	
	2016 Dec	-6.2%	6.1%	
	ACTUAL	2017 Jan	7.5%	-4.7%
		2017 Feb	-1.8%	7.6%
		2017 Mar	-4.4%	22.3%
		2017 Apr	13.0%	13.0%
		2017 May	12.7%	21.1%
2017 Jun		-12.3%	14.5%	
2017 Jul		13.5%	13.3%	
FORECAST	2017 Aug	-3.3%	6.3%	
	2017 Sep	-5.3%	6.1%	
	2017 Oct	1.4%	8.8%	
	2017 Nov	-6.5%	4.0%	
	2017 Dec	-1.4%	9.4%	
FORECAST	2018 Jan	5.3%	7.1%	

## Headlines

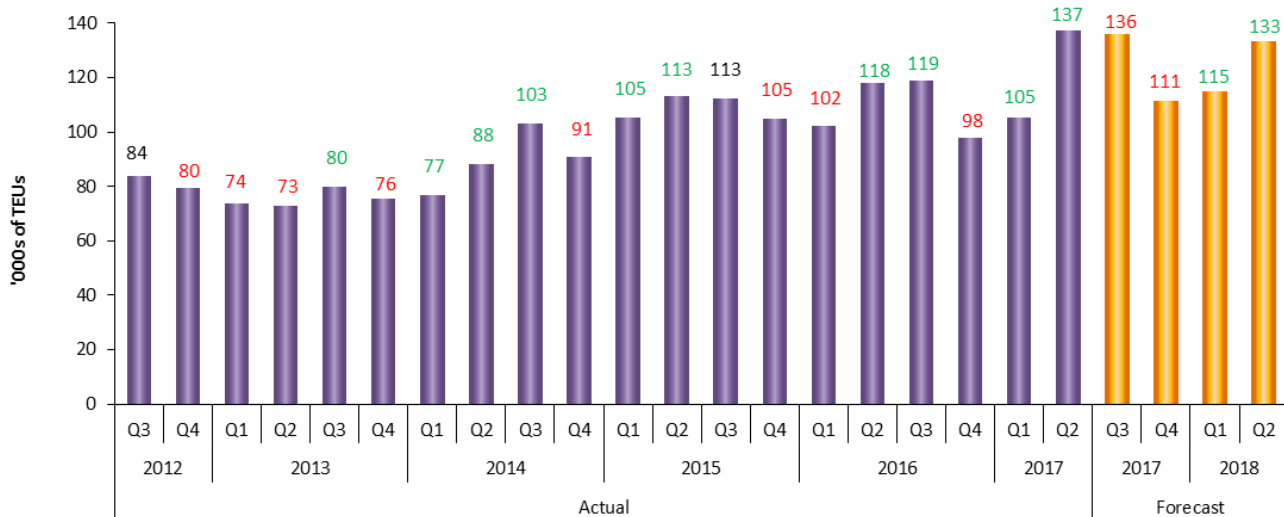
- Imports rebounded in July, surging 13.5 percent, or 18,000 TEUs, to 154,000 TEUs. This is a record high for the month of July, and equates to a 13.3 percent jump year-on-year.
- Compared to the 100-point base year of 2012, the Import Index for the port in July is 136.6. This is 16.1 points higher than the July 2016 reading of 120.5.
- The volume imported through the first seven months totals 957,000 TEUs for a 12.0 percent increase year-on-year (up from last month's 11.8 percent gain).
- The forecast projects a 0.8 percent increase in imports between August and January versus the past six months (February through July), compared to an 8.6 percent gain between the same two periods of last year.
- Year-on-year gains are projected in three of the four upcoming quarters.
- The second half of 2017 is forecast to increase by 8.0 percent versus the equivalent period of 2016, with a total of 850,000 TEUs.
- The first half of 2018 is forecast to decrease by 0.6 percent versus the equivalent period of 2017, with a total of 799,000 TEUs.
- The forecast volume for 2017 would represent a 9.8 percent increase over 2016, with 1.65 million TEUs.

## Monthly Import Volumes



# Port of Prince Rupert

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q1	↑ 16.1%	↑ 36.7%
	2015 Q2	↓ 7.6%	↑ 28.4%
	2015 Q3	↓ -0.6%	↑ 9.0%
	2015 Q4	↓ -6.6%	↑ 15.9%
ACTUAL	2016 Q1	↓ -2.9%	↓ -3.0%
	2016 Q2	↑ 15.8%	↑ 4.4%
	2016 Q3	↑ 0.8%	↑ 5.8%
	2016 Q4	↓ -17.8%	↓ -6.8%
ACTUAL	2017 Q1	↓ 7.6%	↓ 3.2%
	2017 Q2	↑ 30.5%	↑ 16.3%
FORECAST	2017 Q3	↓ -0.9%	↑ 14.3%
	2017 Q4	↓ -18.1%	↑ 13.9%
FORECAST	2018 Q1	↑ 3.3%	↑ 9.3%
	2018 Q2	↑ 15.9%	↓ -2.9%

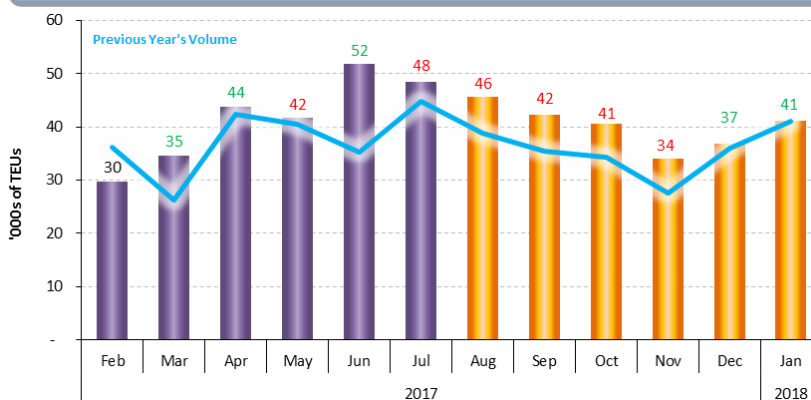
## Headlines

- Imports decreased in July by 3,000 TEUs to a total of 48,000 TEUs. The 6.7 percent slide from June equates to a 7.8 percent increase year-on-year and is a high for the month of July.
- Compared to the 100-point base year of 2012, the Import Index for the port in July is 182.4. This is up 13.3 points versus the July 2016 reading of 169.1.
- The volume imported through the first seven months totals 291,000 TEUs which equates to a 9.8 percent increase year-on-year (down from last month's 10.3 percent gain).
- The forecast projects a 3.9 percent decrease in imports between August and January versus the past six months (February through July), compared to a 5.5 percent decrease between the same two periods of last year.
- Year-on-year gains are projected in three of the four upcoming quarters.
- The second half of 2017 is forecast to increase by 14.1 percent versus the equivalent period of 2016, with a total of 248,000 TEUs.
- The first half of 2018 is forecast to increase by 2.4 percent versus the equivalent period of 2017, with a total of 248,000 TEUs.
- The forecast volume for 2017 would represent a 12.2 percent increase over 2016, with 491,000 TEUs.

## Monthly Change

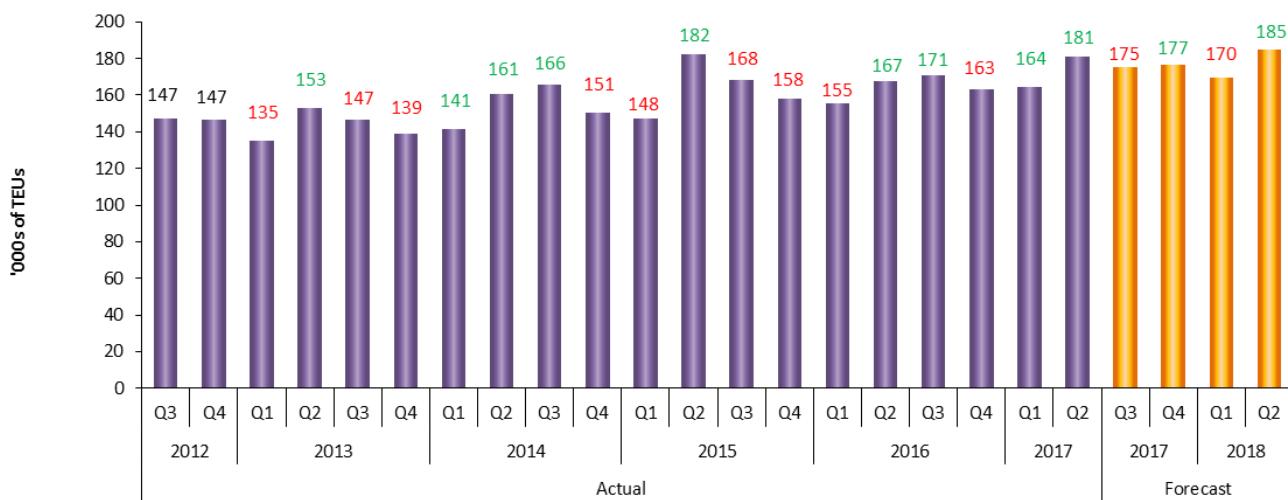
	Month	Percent Change		
		vs Prior Month	vs Prior Year	
ACTUAL	2016 Jun	↓ -12.8%	↓ -0.2%	
	2016 Jul	↑ 27.0%	↑ 28.8%	
	2016 Aug	↓ -13.3%	↓ -7.3%	
	2016 Sep	↓ -9.0%	↓ -1.0%	
	2016 Oct	↓ -3.1%	↓ -9.6%	
	2016 Nov	↓ -19.5%	↓ -15.1%	
	2016 Dec	↑ 30.6%	↑ 4.2%	
	ACTUAL	2017 Jan	↑ 13.8%	↑ 3.7%
		2017 Feb	↓ -27.3%	↓ -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%	
FORECAST	2017 Aug	↓ -5.7%	↑ 17.2%	
	2017 Sep	↓ -7.3%	↑ 19.4%	
	2017 Oct	↓ -4.0%	↑ 18.3%	
	2017 Nov	↓ -16.1%	↑ 23.2%	
	2017 Dec	↑ 8.5%	↑ 2.4%	
2018 Jan	↑ 11.2%	↑ 0.1%		

## Monthly Import Volumes



# Port of Montreal

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change		
		vs Prior Quarter	vs Prior Year	
ACTUAL	2015	Q1	-2.1%	4.3%
	2015	Q2	23.5%	13.2%
	2015	Q3	-7.5%	1.7%
	2015	Q4	-6.0%	5.1%
ACTUAL	2016	Q1	-1.9%	5.3%
	2016	Q2	7.7%	-8.1%
	2016	Q3	1.9%	1.3%
	2016	Q4	-4.2%	3.2%
FORECAST	2017	Q1	0.6%	5.8%
	2017	Q2	10.1%	8.2%
FORECAST	2017	Q3	-3.3%	2.6%
	2017	Q4	0.9%	8.1%
FORECAST	2018	Q1	-4.0%	3.1%
	2018	Q2	8.9%	2.0%

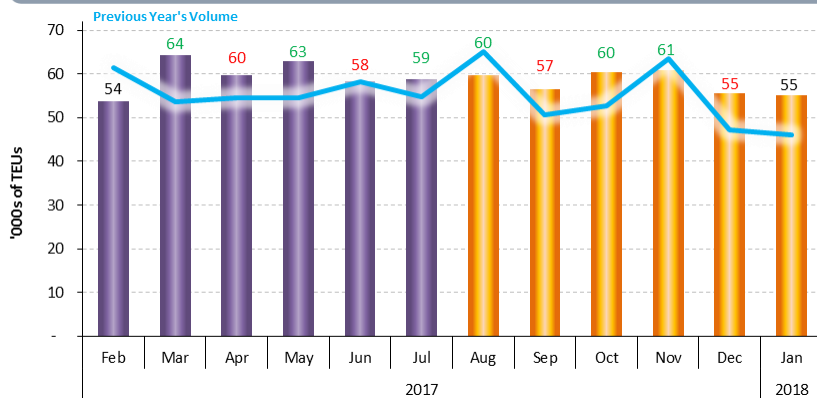
## Headlines

- Imports rebounded in July, increasing 0.7 percent or fewer than 500 TEUs to 59,000 TEUs. This equates to a 7.3 percent gain year-on-year and is a record high for the month of July.
- Compared to the 100-point base year of 2012, the Import Index for the port in July is 120.9. This is up 8.2 points versus the July 2016 reading of 112.7.
- The volume imported through the first seven months totals 404,000 TEUs for a 7.1 percent gain year-on-year (up from last month's 7.0 percent increase).
- The forecast projects a 2.8 percent decrease in imports between August and January versus the past six months (February through July), compared to a 3.5 percent decrease between the same two periods of last year.
- Year-on-year gains are projected in all four upcoming quarters.
- The second half of 2017 is forecast to increase by 5.3 percent versus the equivalent period of 2016, with a total of 352,000 TEUs.
- The first half of 2018 is forecast to increase by 2.6 percent versus the equivalent period of 2017, with a total of 354,000 TEUs.
- The forecast volume for 2017 would represent a 6.2 percent increase over 2016, with 697,000 TEUs.

## Monthly Change

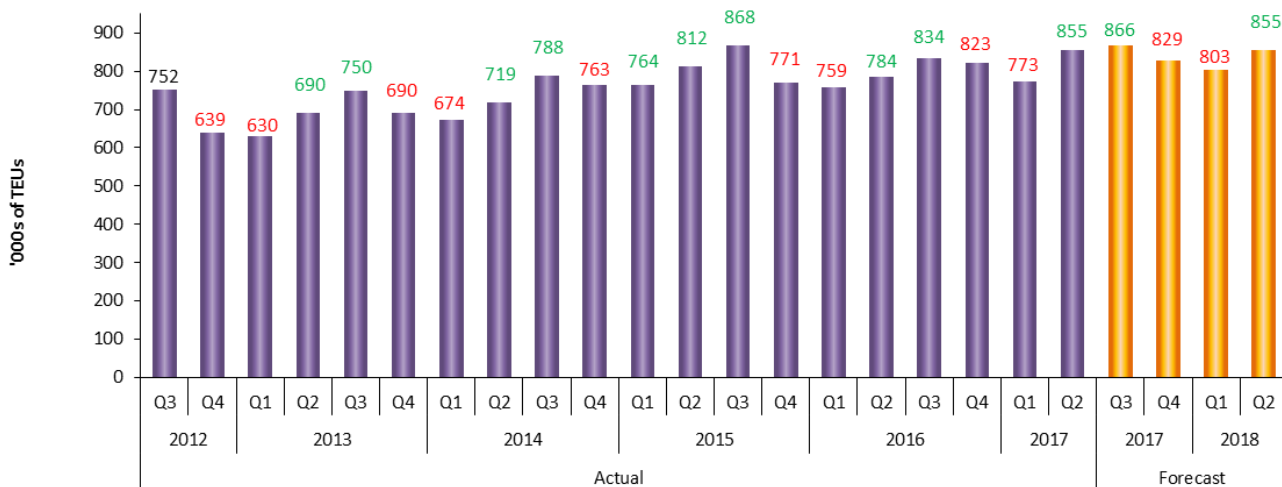
	Month	Percent Change			
		vs Prior Month	vs Prior Year		
ACTUAL	2016	Jun	6.8%	-9.6%	
	2016	Jul	-6.0%	5.1%	
	2016	Aug	18.7%	1.8%	
	2016	Sep	-22.0%	-3.2%	
	2016	Oct	3.8%	-3.8%	
	2016	Nov	20.4%	24.6%	
	2016	Dec	-25.4%	-10.3%	
	ACTUAL	2017	Jan	-2.5%	14.7%
		2017	Feb	16.7%	-12.4%
		2017	Mar	19.5%	20.0%
		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	1.7%	-8.1%	
	2017	Sep	-5.5%	11.4%	
	2017	Oct	6.8%	14.6%	
	2017	Nov	0.8%	-4.1%	
2018	Dec	-8.8%	17.2%		
2018	Jan	-0.6%	19.5%		

## Monthly Import Volumes



# Ports of New York and New Jersey

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change		
		vs Prior Quarter	vs Prior Year	
ACTUAL	2015	Q1	0.1%	13.3%
		Q2	6.4%	13.0%
		Q3	6.9%	10.1%
		Q4	-11.2%	1.0%
ACTUAL	2016	Q1	-1.5%	-0.5%
		Q2	3.3%	-3.4%
		Q3	6.3%	-4.0%
		Q4	-1.3%	6.8%
ACTUAL	2017	Q1	-6.0%	1.9%
		Q2	10.5%	9.0%
FORECAST	2017	Q3	1.3%	3.9%
		Q4	-4.3%	0.8%
FORECAST	2018	Q1	-3.2%	3.8%
		Q2	6.5%	0.1%

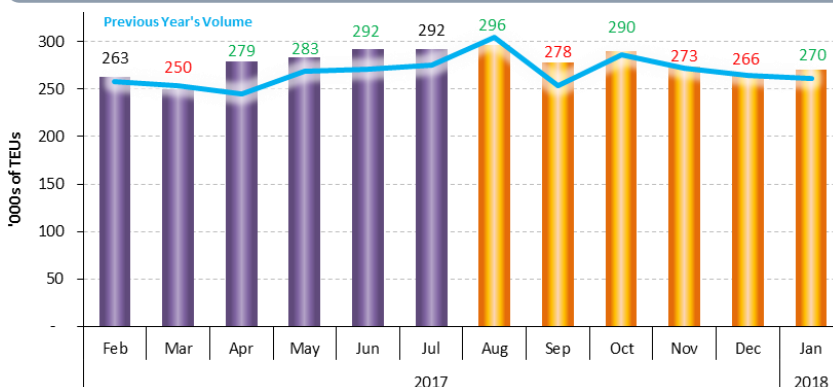
## Headlines

- Imports decreased slightly in July, dipping by fewer than 1,000 TEUs or 0.2 percent to 292,000 TEUs. This equates to a 6.0 percent increase year-on-year.
- Year-to-date rail lifts are up 2.6 percent versus the same period of 2016.
- Compared to the 100-point base year of 2012, the Import Index for the port in July is 127.3. This is up 7.1 points versus the July 2016 reading of 120.2.
- The volume imported through the first seven months totals 1.92 million TEUs for a 5.5 percent increase year-on-year (which is unchanged from last month).
- The forecast projects a 0.9 percent increase in imports between August and January versus the past six months (February through July), compared to a 4.5 percent gain between the same two periods of last year.
- The second half of 2017 is forecast to increase by 2.3 percent versus the equivalent period of 2016, with a total of 1.69million TEUs.
- The first half of 2018 is forecast to increase by 1.8 percent versus the equivalent period of 2017, with a total of 1.66 million TEUs.
- The forecast volume for 2017 would represent a 3.8 percent increase over 2016, with 3.32 million TEUs.

## Monthly Change

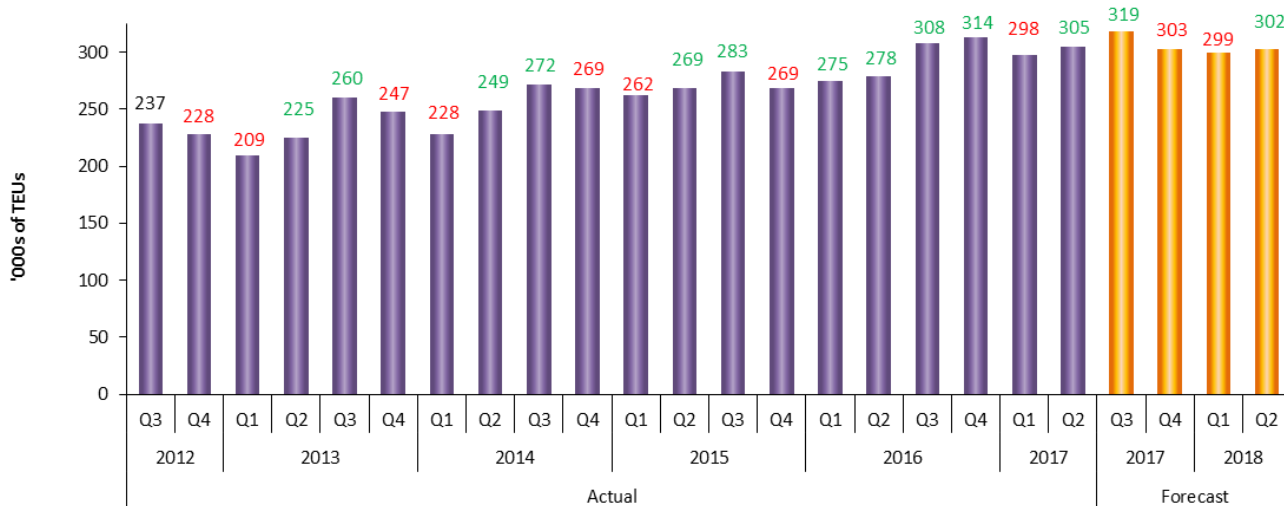
	Month	Percent Change		
		vs Prior Month	vs Prior Year	
ACTUAL	2016	Jun	0.7%	-3.0%
		Jul	1.7%	-6.9%
		Aug	10.5%	6.5%
		Sep	-16.5%	-11.3%
		Oct	12.7%	6.2%
		Nov	-5.1%	9.1%
	Dec	-2.6%	5.1%	
	2017	Jan	-1.5%	5.5%
		Feb	0.8%	1.8%
		Mar	-5.0%	-1.6%
		Apr	11.6%	14.0%
		May	1.6%	5.4%
Jun		3.1%	8.0%	
Jul		-0.2%	6.0%	
FORECAST	Aug	1.5%	-2.7%	
	Sep	-6.1%	9.4%	
	Oct	4.3%	1.3%	
	Nov	-5.8%	0.5%	
	Dec	-2.7%	0.4%	
2018	Jan	1.7%	3.7%	

## Monthly Import Volumes



# Port of Virginia

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2015	Q1	👎 -2.5%	👍 15.0%	
		Q2	👎 2.5%	👎 8.0%	
		Q3	👎 5.1%	👎 4.0%	
		Q4	👎 -5.0%	👎 -0.1%	
	2016	Q1	👎 2.4%	👎 4.9%	
		Q2	👎 1.2%	👎 3.6%	
		Q3	👍 10.5%	👎 8.8%	
		Q4	👎 2.0%	👍 16.8%	
	2017	Q1	👎 -5.0%	👎 8.3%	
		Q2	👎 2.3%	👎 9.4%	
	FORECAST	2017	Q3	👎 4.6%	👎 3.6%
			Q4	👎 -4.9%	👎 -3.4%
2018		Q1	👎 -1.2%	👎 0.5%	
		Q2	👎 1.0%	👎 -0.8%	

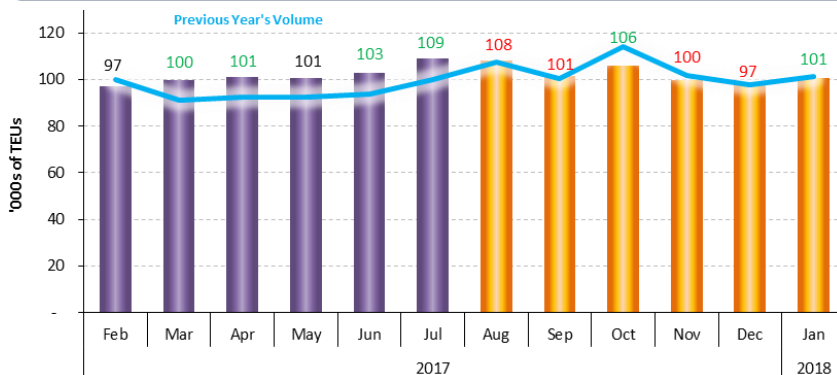
## Headlines

- Imports increased by 6.0 percent in July, gaining 6,000 TEUs to reach a total of 109,000 TEUs. This equates to a 9.1 percent year-on-year gain and is a record high for the month of July.
- Compared to the 100-point base year of 2012, the Import Index for the port in July is 150.6. This is up 12.6 points versus the July 2016 reading of 138.0.
- The volume imported through the first seven months totals 712,000 TEUs for an 8.9 percent increase year-on-year (up from last month's 8.8 percent gain).
- The forecast projects a 0.4 percent increase in imports between August and January versus the past six months (February through July), compared to a 9.3 percent gain between the same two periods of last year.
- Year-on-year gains are projected in two of the coming six months and two of the upcoming four quarters.
- The second half of 2017 is forecast to increase by 0.1 percent versus the equivalent period of 2016, with a total of 622,000 TEUs.
- The first half of 2018 is forecast to decrease by 0.1 percent versus the equivalent period of 2017, with a total of 602,000 TEUs.
- The forecast volume for 2017 would represent a 4.2 percent increase over 2016, with 1.22 million TEUs.

## Monthly Change

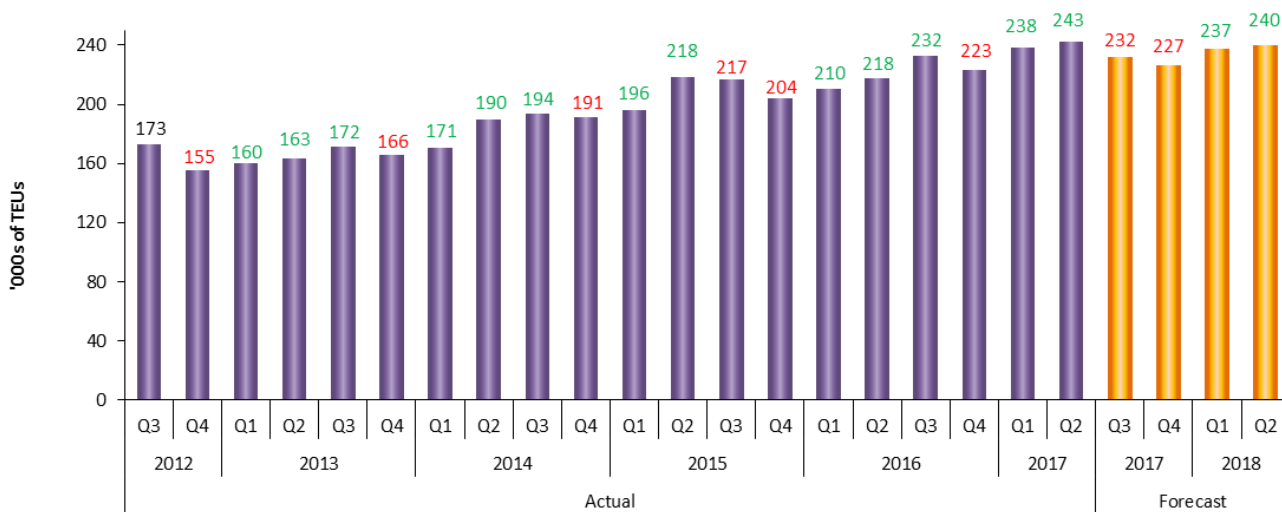
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jun	👎 1.3%	👎 7.4%
		Jul	👎 6.9%	👎 3.3%
		Aug	👎 7.2%	👍 15.3%
		Sep	👎 -6.6%	👎 8.1%
		Oct	👍 13.8%	👍 13.8%
		Nov	👎 -10.7%	👍 19.3%
	2017	Dec	👎 -4.1%	👍 17.7%
		Jan	👎 3.7%	👍 20.3%
		Feb	👎 -4.3%	👎 -3.0%
		Mar	👎 2.8%	👎 9.5%
		Apr	👎 1.5%	👎 9.4%
		May	👎 -0.5%	👎 8.8%
Jun		👎 2.4%	👍 10.0%	
FORECAST	Jul	👎 6.0%	👎 9.1%	
	Aug	👎 -1.1%	👎 0.7%	
	Sep	👎 -6.2%	👎 1.1%	
	Oct	👎 4.5%	👎 -7.2%	
	Nov	👎 -5.7%	👎 -1.9%	
	Dec	👎 -2.6%	👎 -0.4%	
2018	Jan	👎 3.4%	👎 -0.7%	

## Monthly Import Volumes



# Port of Charleston

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2015	Q1	2.5%	14.9%
		Q2	11.4%	15.1%
		Q3	-0.7%	11.8%
		Q4	-6.0%	6.6%
ACTUAL	2016	Q1	3.0%	7.2%
		Q2	3.7%	-0.2%
		Q3	6.7%	7.1%
		Q4	-4.0%	9.4%
FORECAST	2017	Q1	6.7%	13.3%
		Q2	1.9%	11.4%
FORECAST	2017	Q3	-4.3%	0.0%
		Q4	-2.4%	1.7%
FORECAST	2018	Q1	4.6%	-0.3%
		Q2	1.2%	-1.0%

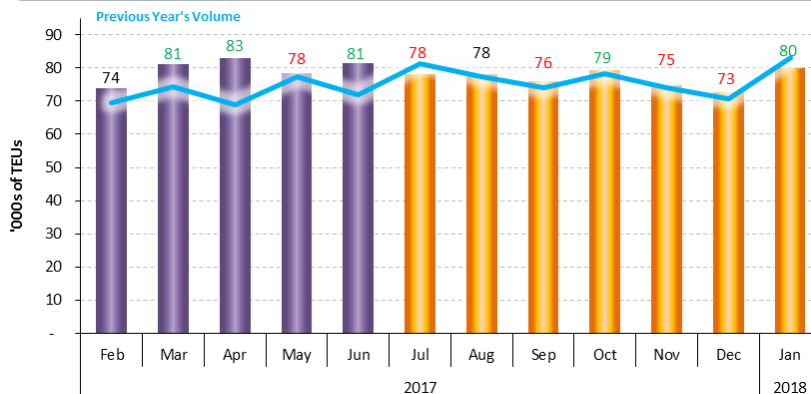
## Headlines

- The South Carolina Ports Authority did not release July statistics in time for publication.
- Imports decreased by an estimated 3.9 percent in July, sliding by 3,000 TEUs to a total of 78,000 TEUs. This equates to a 3.6 percent decreased year-on-year.
- Compared to the 100-point base year of 2012, the Import Index for the port in July is 145.0. This is down 5.5 points versus the July 2016 reading of 150.5.
- The estimated volume imported through the first seven months totals 559,000 TEUs for a 9.8 percent gain year-on-year (which is down from last month's 12.3 percent increase).
- The forecast projects a 3.2 percent decrease in imports between August and January versus the past six months (February through July), compared to a 3.3 percent gain between the same two periods of last year.
- The second half of 2017 is forecast to increase by 0.8 percent versus the equivalent period of 2016, with a total of 459,000 TEUs.
- The first half of 2018 is forecast to decrease by 0.7 percent versus the equivalent period of 2017, with a total of 477,000 TEUs.
- The forecast volume for 2017 would represent a 6.4 percent increase over 2016, with 940,000 TEUs.

## Monthly Change

	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Jun	-7.0%	0.4%	
		Jul	12.9%	7.2%	
		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%		
	ACTUAL	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%
Jun			3.7%	13.2%	
FORECAST	2017	Jul	-3.9%	-3.6%	
		Aug	-0.1%	1.1%	
		Sep	-2.7%	2.7%	
		Oct	4.3%	1.2%	
		Nov	-5.8%	1.0%	
		Dec	-2.5%	2.8%	
FORECAST	2018	Jan	9.8%	-3.8%	

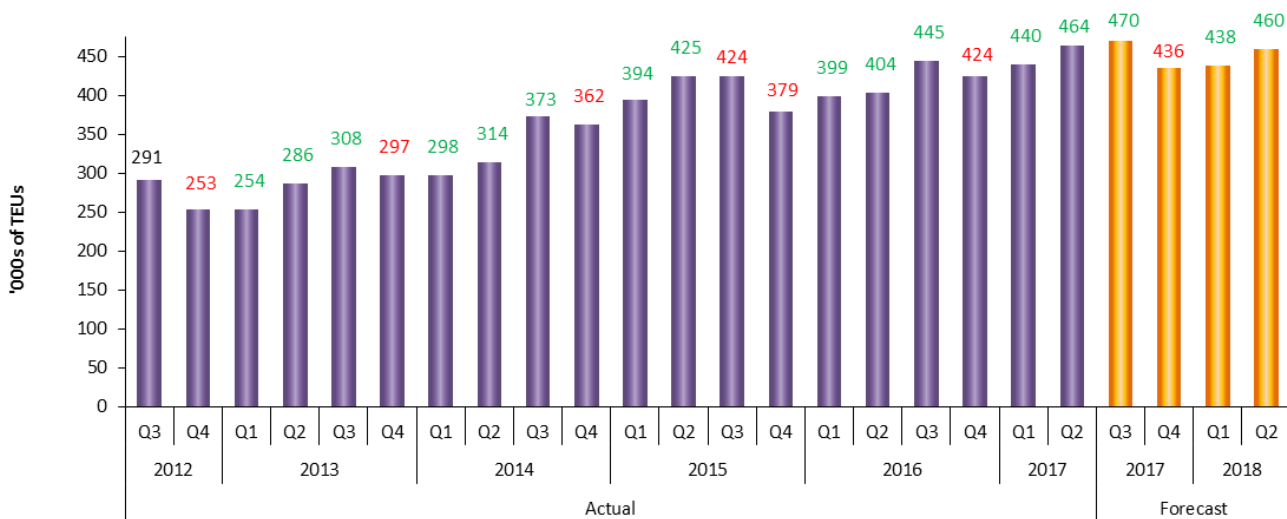
## Monthly Import Volumes





# Port of Savannah

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q1	8.8%	32.3%
	2015 Q2	7.8%	35.4%
	2015 Q3	-0.2%	13.7%
	2015 Q4	-10.7%	4.6%
ACTUAL	2016 Q1	5.2%	1.1%
	2016 Q2	1.3%	-5.1%
	2016 Q3	10.2%	4.8%
	2016 Q4	-4.6%	11.9%
FORECAST	2017 Q1	3.8%	10.4%
	2017 Q2	5.4%	15.0%
FORECAST	2017 Q3	1.2%	5.6%
	2017 Q4	-7.2%	2.7%
FORECAST	2018 Q1	0.6%	-0.4%
	2018 Q2	5.0%	-0.8%

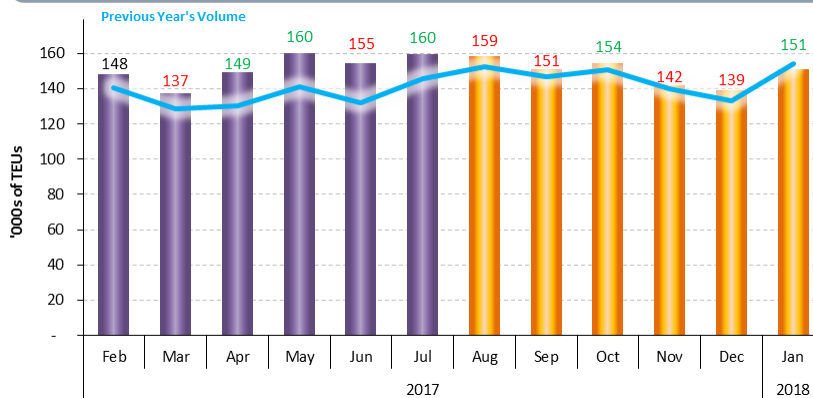
## Headlines

- Imports rebounded by 3.1 percent in July, increasing by 5,000 TEUs to 160,000 TEUs. This equates to a 9.5 percent gain year-on-year and is a record high for the month of July.
- Compared to the 100-point base year of 2012, the Import Index for the port in July is 175.9. This is up 15.2 points versus the July 2016 reading of 160.7.
- The volume imported through the first seven months totals 1.06 million TEUs for a 12.2 percent increase year-on-year (which is down from last month's 12.7 percent gain).
- The forecast projects a 1.4 percent decrease in imports between August and January versus the past six months (February through July), compared to a 7.2 percent gain between the same two periods of last year.
- Year-on-year gains are projected in five of the coming six months and in half of the four upcoming quarters.
- The second half of 2017 is forecast to increase by 4.2 percent versus the equivalent period of 2016, with a total 905,000 TEUs.
- The first half of 2018 is forecast to decrease by 0.6 percent versus the equivalent period of 2017, with a total of 898,000 TEUs.
- The forecast volume for 2017 would represent an 8.3 percent increase over 2016, with 1.81 million TEUs.

## Monthly Change

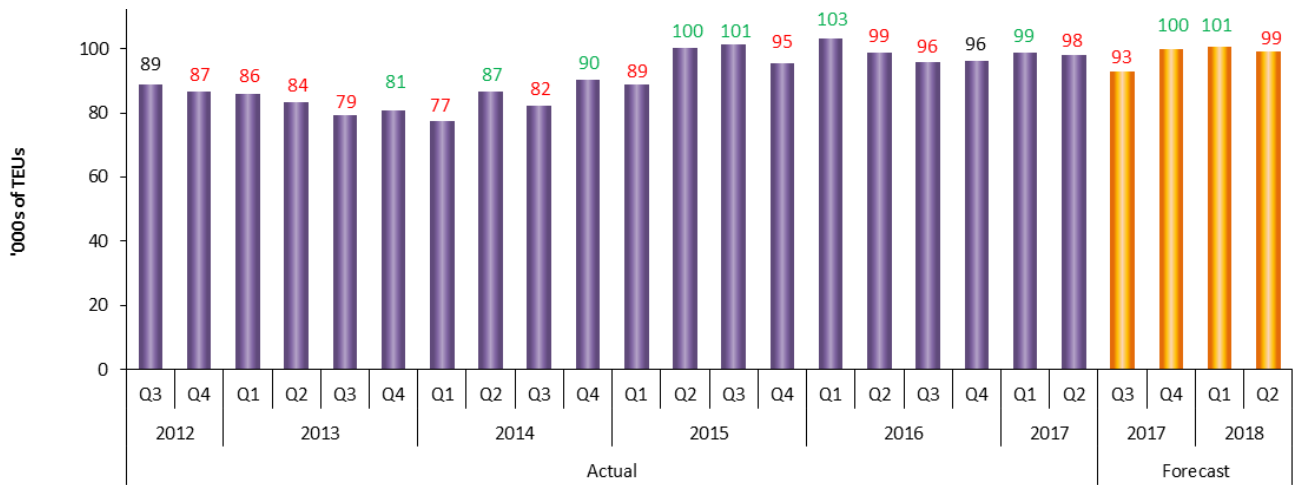
	Month	Percent Change	
		vs Prior Month	vs Prior Year
ACTUAL	2016 Jun	-6.2%	-6.3%
	2016 Jul	10.2%	2.4%
	2016 Aug	4.5%	7.2%
	2016 Sep	-3.8%	4.8%
	2016 Oct	3.0%	5.8%
	2016 Nov	-7.4%	12.0%
ACTUAL	2016 Dec	-4.5%	19.8%
	2017 Jan	15.7%	19.1%
	2017 Feb	-3.9%	5.5%
	2017 Mar	-7.4%	7.0%
	2017 Apr	8.6%	14.6%
	2017 May	7.3%	13.5%
	2017 Jun	-3.3%	17.0%
FORECAST	2017 Jul	3.1%	9.5%
	2017 Aug	-0.6%	4.1%
	2017 Sep	-4.6%	3.3%
	2017 Oct	2.0%	2.2%
	2017 Nov	-7.9%	1.7%
FORECAST	2018 Dec	-2.2%	4.2%
FORECAST	2018 Jan	8.6%	-2.2%

## Monthly Import Volumes



# Port of Miami

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2015	Q1	-1.7%	14.7%
		Q2	12.9%	15.5%
		Q3	1.1%	23.2%
		Q4	-5.8%	5.7%
	2016	Q1	8.2%	16.3%
		Q2	-4.3%	-1.4%
		Q3	-3.2%	-5.5%
		Q4	0.5%	0.7%
2017	Q1	2.8%	-4.3%	
	Q2	-0.6%	-0.6%	
FORECAST	2017	Q3	-5.4%	-2.9%
		Q4	7.5%	3.8%
	2018	Q1	0.7%	1.7%
		Q2	-1.5%	0.9%

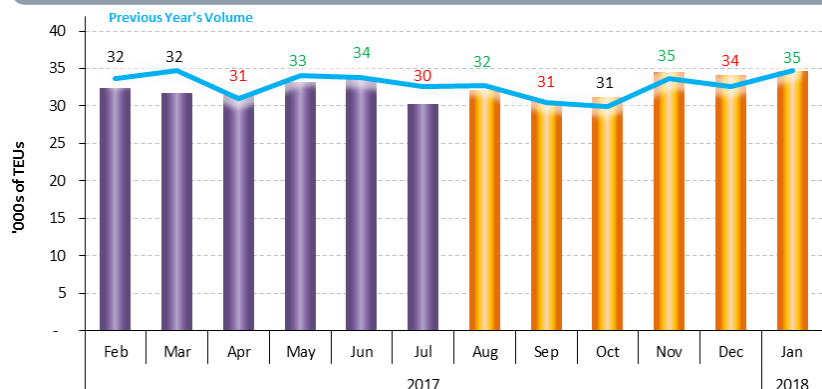
## Headlines

- Imports decreased in July, falling by 3,000 TEUs, or 10.0 percent, to 30,000 TEUs. This equates to a 7.3 percent decrease year-on-year.
- Compared to the 100-point base year of 2012, the Import Index for the port in July is 104.7. This is down 8.3 points versus the July 2016 reading of 113.0.
- The volume imported through the first seven months totals 227,000 TEUs for a 3.2 percent decline year-on-year (down from last month's 2.5 percent decrease).
- The forecast projects a 2.4 percent increase in imports between August and January versus the past six months (February through July), compared to a 2.9 percent decrease between the same two periods of last year.
- Year-on-year gains are projected in four of the coming six months and in three of the upcoming four quarters.
- The second half of 2017 is forecast to increase by 0.5 percent versus the equivalent period of 2016, with a total of 193,000 TEUs.
- The first half of 2018 is forecast to increase by 1.3 percent versus the equivalent period of 2017, with a total of 200,000 TEUs.
- The forecast volume for 2017 would represent a 1.1 percent decrease from 2016, with 390,000 TEUs.

## Monthly Change

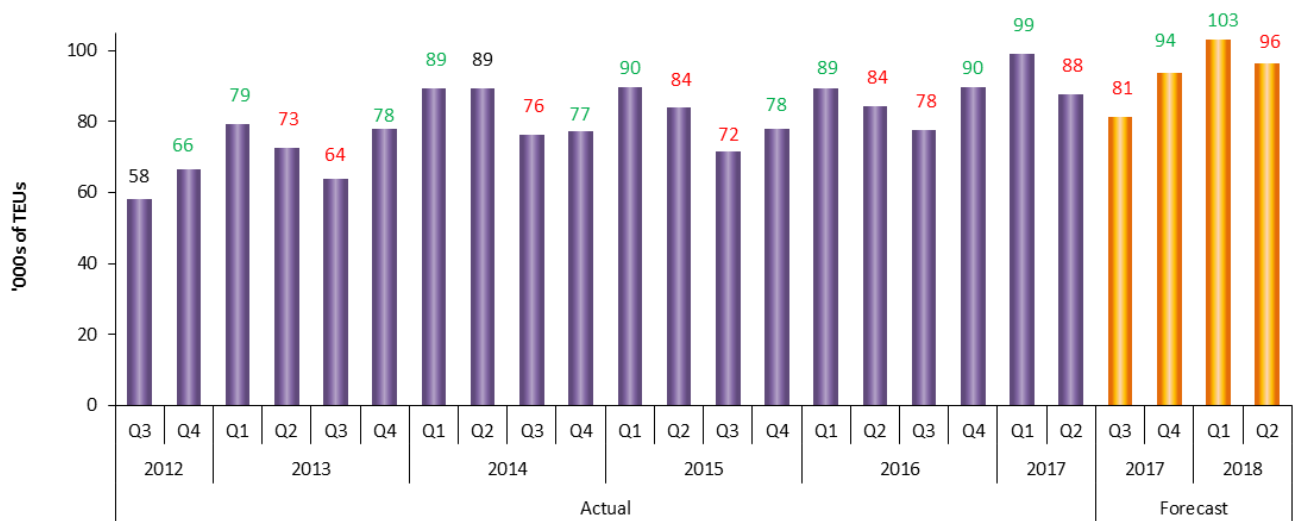
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jun	-0.7%	4.6%
		Jul	-3.7%	-9.2%
		Aug	0.3%	0.0%
		Sep	-7.0%	-7.0%
		Oct	-1.5%	-6.5%
		Nov	12.2%	10.9%
	2017	Jan	6.5%	-0.8%
		Feb	-6.7%	-3.7%
		Mar	-1.9%	-8.4%
		Apr	-1.1%	1.5%
		May	5.8%	-2.5%
		Jun	1.1%	-0.8%
FORECAST	2017	Jul	-10.0%	-7.3%
		Aug	6.1%	-1.9%
	2017	Sep	-4.6%	0.7%
		Oct	1.7%	3.9%
	2018	Nov	10.9%	2.8%
		Dec	-1.1%	4.9%
2018	Jan	1.4%	-0.1%	

## Monthly Import Volumes



# Port Everglades

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2015	Q1	↑ 16.0%	↑ 0.6%
		Q2	↓ -6.6%	↓ -6.3%
		Q3	↓ -14.5%	↓ -6.0%
		Q4	↑ 8.7%	↑ 0.6%
ACTUAL	2016	Q1	↑ 14.5%	↓ -0.7%
		Q2	↓ -5.4%	↑ 0.7%
		Q3	↓ -7.9%	↑ 8.4%
		Q4	↑ 15.5%	↑ 15.3%
ACTUAL	2017	Q1	↑ 10.4%	↑ 11.1%
		Q2	↓ -11.5%	↓ 4.0%
FORECAST	2017	Q3	↓ -7.4%	↑ 4.5%
		Q4	↑ 15.5%	↑ 4.6%
FORECAST	2018	Q1	↑ 10.0%	↑ 4.1%
		Q2	↓ -6.7%	↑ 9.8%

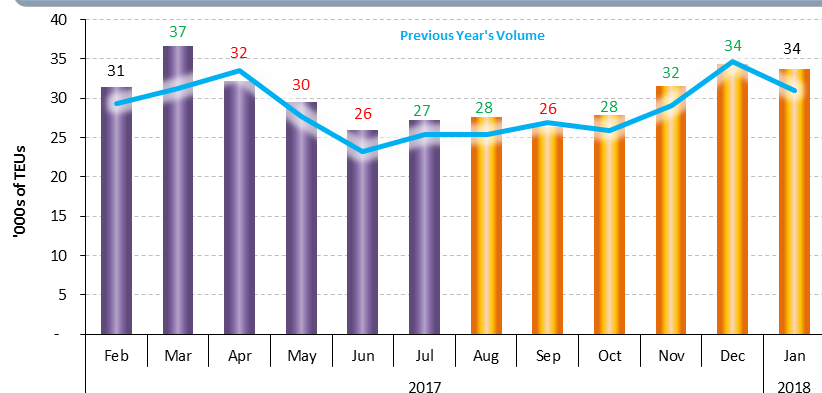
## Headlines

- Imports rebounded in July, increasing by 1,000 TEUs to a total of 27,000 TEUs. The 4.7 percent gain over June is 7.0 percent higher than the same month of 2016 and is a record high for the month of July.
- Compared to the 100-point base year of 2012, the Import Index for the port in July is 129.2. This is up 12.0 points versus the July 2016 reading of 117.2.
- The volume imported through the first seven months totals 214,000 TEUs for a 7.6 percent increase year-on-year (which is unchanged from last month).
- The forecast projects a 0.8 percent decrease in imports between August and January versus the past six months (February through July), compared to a 1.5 percent increase between the same two periods of last year.
- Year-on-year gains are projected in all four upcoming quarters.
- The second half of 2017 is forecast to increase by 4.5 percent versus the equivalent period of 2016, with a total of 175,000 TEUs.
- The first half of 2018 is forecast to increase by 6.8 percent versus the equivalent period of 2017, with a total of 199,000 TEUs.
- The forecast volume for 2017 would represent a 6.1 percent increase over 2016, with 362,000 TEUs.

## Monthly Change

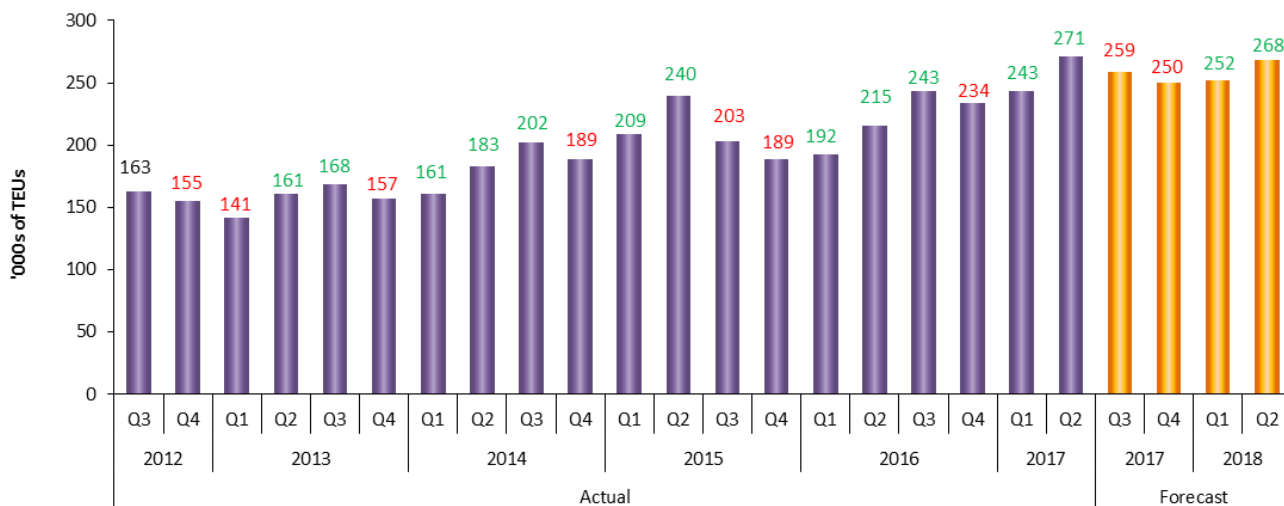
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Jun	↓ -15.9%	↓ -2.9%	
		Jul	↑ 9.4%	↓ -0.6%	
		Aug	↓ -0.4%	↑ 6.8%	
		Sep	↑ 6.2%	↑ 20.5%	
		Oct	↓ -3.5%	↑ 14.4%	
		Nov	↑ 12.2%	↑ 15.0%	
	Dec	↑ 18.9%	↑ 16.1%		
	ACTUAL	2017	Jan	↓ -10.5%	↑ 8.7%
			Feb	↑ 1.6%	↑ 7.3%
			Mar	↑ 16.3%	↑ 16.9%
			Apr	↓ -12.1%	↓ -3.9%
			May	↓ -8.1%	↑ 7.0%
Jun			↓ -12.1%	↑ 11.8%	
Jul			↑ 4.7%	↑ 7.0%	
FORECAST	2017	Aug	↑ 1.5%	↑ 9.0%	
		Sep	↓ -4.5%	↓ -2.0%	
		Oct	↑ 5.8%	↑ 7.4%	
		Nov	↑ 13.0%	↑ 8.2%	
		Dec	↑ 9.1%	↓ -0.7%	
FORECAST	2018	Jan	↓ -2.0%	↑ 8.8%	

## Monthly Import Volumes



# Port Houston

## Quarterly Import Volumes



## Quarterly Change

	Quarter	Percent Change	
		vs Prior Quarter	vs Prior Year
ACTUAL	2015 Q1	↑ 10.3%	↑ 29.8%
	2015 Q2	↑ 14.8%	↑ 30.7%
	2015 Q3	↓ -15.4%	↓ 0.4%
	2015 Q4	↓ -6.8%	↓ -0.1%
ACTUAL	2016 Q1	↓ 1.8%	↓ -7.8%
	2016 Q2	↑ 12.1%	↓ -10.1%
	2016 Q3	↑ 12.9%	↑ 20.1%
	2016 Q4	↓ -3.8%	↑ 23.9%
FORECAST	2017 Q1	↓ 4.0%	↑ 26.5%
	2017 Q2	↑ 11.4%	↑ 25.8%
FORECAST	2017 Q3	↓ -4.4%	↑ 6.5%
	2017 Q4	↓ -3.6%	↑ 6.7%
FORECAST	2018 Q1	↓ 1.1%	↑ 3.8%
	2018 Q2	↓ 6.4%	↓ -0.9%

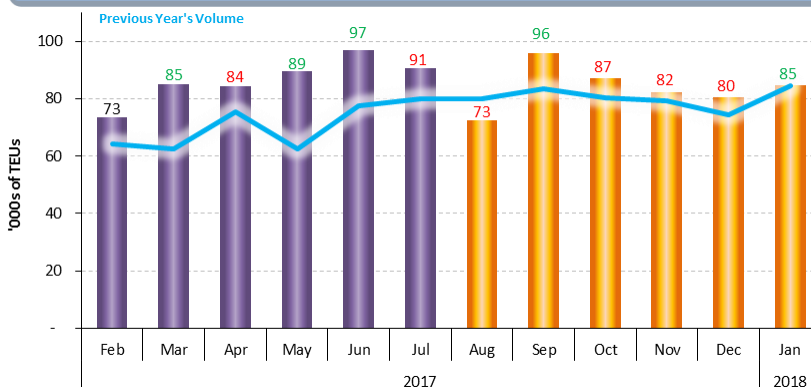
## Headlines

- Imports decreased by 7,000 TEUs in July to 91,000 TEUs. The 6.7 percent slide equates to a 13.1 percent jump over the same month of 2016 and is a record high for the month of July.
- Compared to the 100-point base year of 2012, the Import Index for the port in July is 180.2. This is up 20.8 points versus the July 2016 reading of 159.4.
- The volume imported through the first seven months totals 605,000 TEUs for a 24.0 percent surge year-on-year (which is down from last month's 26.1 percent jump).
- The forecast projects a 3.3 percent decrease in imports between August and January versus the past six months (February through July), compared to a 14.0 percent gain between the same two periods of last year.
- Year-on-year gains are projected in three of the four upcoming quarters.
- The second half of 2017 is forecast to increase by 6.6 percent versus the equivalent period of 2016, with a total of 509,000 TEUs.
- The first half of 2018 is forecast to increase by 1.3 percent versus the equivalent period of 2017, with a total of 521,000 TEUs.
- The forecast volume for 2017 would represent a 15.6 percent increase over 2016, with 1.02 million TEUs.

## Monthly Change

	Month	Percent Change		
		vs Prior Month	vs Prior Year	
ACTUAL	2016 Jun	↑ 23.5%	↑ 12.4%	
	2016 Jul	↓ 3.4%	↑ 19.0%	
	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%	
FORECAST	2017 Aug	↓ -19.7%	↓ -9.0%	
	2017 Sep	↑ 32.2%	↑ 15.1%	
	2017 Oct	↓ -9.2%	↑ 8.6%	
	2017 Nov	↓ -5.7%	↑ 3.7%	
	2017 Dec	↓ -2.3%	↑ 8.0%	
FORECAST	2018 Jan	↑ 5.5%	↑ 0.2%	

## Monthly Import Volumes



## Year to Date Totals

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

	West Coast	East Coast	All Ports (incl. Gulf)
<b>2016</b>	6,890,757	4,740,635	12,119,071
<b>2017</b>	7,385,707	5,099,599	13,089,928
<b>Percent Change</b>	<b>7.2%</b>	<b>7.6%</b>	<b>8.0%</b>

	LA&LB	Oakland	Seaport Alliance	Vancouver	Prince Rupert
<b>2016</b>	4,494,929	515,413	760,923	854,522	264,970
<b>2017</b>	4,799,604	534,583	803,358	957,107	291,056
<b>Percent Change</b>	<b>6.8%</b>	<b>3.7%</b>	<b>5.6%</b>	<b>12.0%</b>	<b>9.8%</b>

	Montreal	NYNJ	Virginia	Charleston	Savannah	Miami	Port Everglades
<b>2016</b>	377,542	1,818,826	653,732	509,040	947,893	234,682	198,920
<b>2017</b>	404,224	1,919,748	711,817	558,861	1,063,781	227,229	213,940
<b>Percent Change</b>	<b>7.1%</b>	<b>5.5%</b>	<b>8.9%</b>	<b>9.8%</b>	<b>12.2%</b>	<b>-3.2%</b>	<b>7.6%</b>

Houston	
<b>2016</b>	487,679
<b>2017</b>	604,622
<b>Percent Change</b>	<b>24.0%</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	Aug	732,992	78,429	118,481	139,682	38,885	79,849
	Sep	671,904	70,307	137,765	132,375	35,368	83,371
	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	733,115	83,891	116,807	148,445	45,567	72,637
	Sep	711,017	75,996	124,289	140,513	42,219	95,993
	Oct	721,559	78,387	126,714	142,526	40,542	87,161
	Nov	674,759	73,816	118,781	133,309	34,002	82,210
	Dec	666,040	72,534	117,063	131,446	36,902	80,346
2018	Jan	678,271	74,534	122,196	138,348	41,043	84,779

		Montreal	NYNJ	Virginia	Charleston	Savannah	Miami	Everglades
2016	Aug	65,071	304,274	107,268	77,223	152,341	32,697	25,336
	Sep	50,738	254,033	100,229	74,009	146,552	30,403	26,899
	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	78,169	159,570	30,218	27,198
	Aug	59,801	296,126	108,051	78,092	158,644	32,073	27,616
	Sep	56,515	278,027	101,370	76,016	151,334	30,608	26,372
	Oct	60,380	290,031	105,904	79,293	154,310	31,137	27,891
	Nov	60,842	273,234	99,882	74,682	142,163	34,530	31,523
	Dec	55,486	265,822	97,294	72,780	139,037	34,155	34,392
2018	Jan	55,140	270,356	100,627	79,901	150,980	34,642	33,718

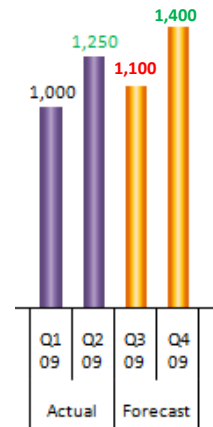
# How to Read the Tables and Charts

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.

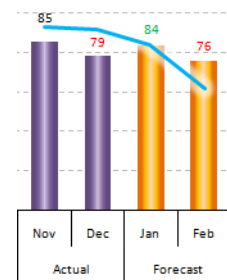
	Percent Change			
	vs Prior Quarter		vs Prior Year	
Q1	↓	-10.0%	↓	-10.0%
Q2	↘	-5.0%	↘	-5.0%
Q3	↗	5.0%	↗	5.0%
Q4	↑	10.0%	↑	10.0%

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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