

CARI Weather Station

2016 Annual Weather Report				Lat N 07° 00.344'			Lon 09° 34.301'			Attitude 273m			
Date	Average AirTemp.Avg	Min AirTemp.Avg	Max AirTemp.Avg	Average Humidity.Avg	Min Humidity.Avg	Max Humidity.Avg	Average WindDir.Avg	Average WindSpd.Avg	Min WindSpd.Avg	Max WindSpd.Avg	Sum of Radiation.Intg	Sum of Rainfall	
1/1/2016	24.2	17.3	32.7	69.6	26.2	99.4	151.6	1.2	0.3	2.9	18.2	0.0	
1/2/2016	23.5	16.4	32.4	65.8	25.5	95.7	163.7	1.3	0.4	2.9	17.9	0.0	
1/3/2016	24.1	17.4	32.8	63.8	23.5	94.8	115.3	1.3	0.3	3.3	17.6	0.0	
1/4/2016	23.0	16.6	30.6	66.5	28.1	94.8	91.6	1.2	0.4	2.8	12.6	0.0	
1/5/2016	23.3	18.9	29.2	60.8	32.5	91.0	86.3	1.8	0.5	3.2	13.3	0.0	
1/6/2016	18.5	16.7	20.4	92.6	61.2	100.0	89.0	1.5	0.5	3.0	3.9	11.6	
1/7/2016	20.7	18.9	24.2	96.7	83.0	100.0	127.3	1.5	0.6	2.9	6.4	3.2	
1/8/2016	23.7	19.9	30.0	81.7	54.0	99.7	259.4	1.4	0.5	2.6	17.1	0.0	
1/9/2016	24.6	18.0	32.0	79.1	44.8	100.0	154.0	1.2	0.4	2.7	19.7	0.0	
1/10/2016	24.8	18.7	32.3	80.7	44.3	100.0	207.5	1.1	0.4	2.3	19.5	0.0	
1/11/2016	25.0	19.4	32.1	79.5	43.7	100.0	222.4	0.9	0.3	1.8	19.0	0.0	
1/12/2016	25.0	19.7	31.7	82.1	50.6	100.0	249.1	1.2	0.3	2.5	19.1	0.0	
1/13/2016	25.5	19.8	32.7	83.1	52.0	100.0	232.6	0.9	0.3	2.1	16.3	0.0	
1/14/2016	26.2	21.2	32.6	83.0	51.4	100.0	193.3	1.0	0.4	2.1	15.3	0.0	
1/15/2016	25.9	21.7	31.9	86.4	55.6	100.0	258.3	1.0	0.3	2.4	14.2	0.0	
1/16/2016	26.2	20.7	32.3	82.6	53.6	100.0	206.8	1.1	0.3	2.6	15.3	0.0	
1/17/2016	27.0	23.8	31.9	83.6	57.1	100.0	195.4	1.2	0.4	2.4	15.2	0.0	
1/18/2016	25.1	21.9	30.3	89.7	67.9	100.0	239.9	1.3	0.4	3.9	9.9	6.8	
1/19/2016	24.9	20.2	30.9	82.1	51.6	100.0	171.0	1.3	0.5	2.5	15.6	0.0	
1/20/2016	25.8	21.9	32.0	86.1	56.1	100.0	236.1	1.1	0.3	2.0	15.0	13.2	
1/21/2016	24.3	20.9	28.6	91.5	70.1	100.0	217.4	1.5	0.3	2.5	12.7	11.6	
1/22/2016	25.7	20.7	33.4	69.9	18.2	100.0	153.7	1.4	0.4	3.4	19.0	0.0	
1/23/2016	24.2	16.2	34.7	59.2	14.9	98.9	179.0	1.8	0.5	4.5	21.9	0.0	
1/24/2016	23.1	15.6	32.2	69.3	31.2	97.3	217.3	1.3	0.3	2.7	21.0	0.0	
1/25/2016	23.9	18.5	30.7	83.0	50.6	100.0	144.4	1.1	0.4	2.3	17.2	0.0	
1/26/2016	24.4	19.1	31.3	84.3	49.0	100.0	173.0	0.9	0.3	1.8	14.6	0.0	
1/27/2016	24.7	20.5	31.8	73.5	26.0	100.0	192.8	1.4	0.6	3.0	18.6	0.0	
1/28/2016	24.2	17.6	32.8	63.4	20.2	98.0	116.9	1.3	0.4	3.2	19.1	0.0	
1/29/2016	23.6	16.8	32.5	55.3	16.8	90.9	134.2	1.8	0.5	4.4	19.7	0.0	
1/30/2016	22.8	14.9	31.9	61.8	18.0	95.2	144.5	1.2	0.3	2.8	18.1	0.0	
1/31/2016	23.6	17.7	31.5	64.8	30.4	93.2	175.4	1.1	0.3	1.8	16.6	0.0	
2/1/2016	24.1	17.2	32.9	65.3	21.9	97.3	129.5	0.9	0.3	2.6	17.1	0.0	
2/2/2016	23.8	16.5	33.0	63.3	16.4	99.6	141.6	1.4	0.3	3.4	20.8	0.0	
2/3/2016	22.9	14.0	33.0	61.0	19.9	95.7	131.0	1.3	0.4	3.2	21.1	0.0	
2/4/2016	23.6	17.1	31.5	74.8	43.0	100.0	219.1	1.0	0.3	1.7	16.4	0.0	

2/5/2016	24.7	18.9	33.1	73.1	32.3	99.9	166.2	1.1	0.3	2.1	17.3	0.0
2/6/2016	25.5	18.2	34.8	68.0	21.2	100.0	163.6	1.1	0.3	2.1	18.8	0.0
2/7/2016	25.9	19.2	34.4	70.8	24.5	100.0	201.9	1.2	0.3	2.6	19.3	0.0
2/8/2016	25.6	19.3	33.8	68.0	22.8	99.8	169.6	1.2	0.3	3.2	19.0	0.0
2/9/2016	25.2	18.5	33.7	66.9	28.5	91.2	180.0	1.1	0.3	2.3	19.1	0.0
2/10/2016	25.5	18.3	34.8	62.9	17.9	97.2	150.0	1.4	0.4	3.0	20.7	0.0
2/11/2016	25.5	19.6	33.9	70.9	24.0	100.0	157.2	1.1	0.3	1.9	19.9	0.0
2/12/2016	26.1	19.3	35.1	67.5	23.3	100.0	171.2	1.3	0.3	2.3	20.6	0.0
2/13/2016	26.0	18.2	34.5	69.0	29.7	100.0	179.3	1.3	0.3	2.7	20.2	0.0
2/14/2016	26.4	19.9	33.5	71.0	44.2	96.0	177.2	1.2	0.3	2.6	19.9	0.0
2/15/2016	27.3	21.3	34.3	73.4	35.2	100.0	252.9	1.3	0.3	2.6	19.8	0.0
2/16/2016	27.5	22.7	34.1	72.0	34.7	99.9	254.3	1.2	0.4	2.2	17.6	0.0
2/17/2016	27.6	21.4	35.9	67.1	26.2	99.1	182.5	1.2	0.5	2.6	19.9	0.0
2/18/2016	28.1	23.5	34.4	76.5	41.1	99.9	210.5	1.3	0.4	2.4	16.6	0.0
2/19/2016	27.7	23.5	32.8	79.6	51.1	100.0	268.8	1.3	0.3	2.3	15.6	0.0
2/20/2016	28.3	23.0	35.3	74.3	36.4	100.0	259.5	1.6	0.4	3.4	20.0	0.0
2/21/2016	28.4	20.7	38.4	59.6	11.6	100.0	164.7	1.4	0.3	4.2	21.8	0.0
2/22/2016	26.6	21.0	33.3	75.8	41.7	100.0	193.5	1.1	0.5	2.2	16.8	0.0
2/23/2016	27.0	23.9	30.8	78.0	61.7	91.0	236.3	1.2	0.5	2.4	11.3	0.0
2/24/2016	28.0	23.7	33.8	78.1	48.7	99.9	301.9	1.5	0.4	2.6	15.9	0.0
2/25/2016	28.7	24.2	34.7	72.4	40.6	97.4	258.8	1.7	0.4	3.2	18.1	0.0
2/26/2016	28.1	22.3	34.7	75.1	46.5	100.0	260.3	1.5	0.4	3.4	18.3	0.0
2/27/2016	28.4	23.8	34.9	76.3	44.7	99.6	275.7	1.8	0.5	3.4	17.0	0.0
2/28/2016	28.9	25.2	35.0	73.4	42.2	95.0	285.6	1.9	0.8	3.2	17.8	0.0
2/29/2016	27.6	22.4	33.7	73.1	44.2	100.0	231.0	1.6	0.3	4.0	17.0	0.0
3/1/2016	27.7	21.5	35.3	71.2	41.6	97.3	220.0	1.3	0.3	2.2	19.8	0.0
3/2/2016	28.8	22.0	37.1	70.9	31.4	99.6	193.0	1.6	0.3	3.2	21.7	0.0
3/3/2016	28.9	23.8	35.9	73.0	38.6	99.6	257.1	1.7	0.7	3.1	18.4	0.0
3/4/2016	29.0	23.2	36.5	70.5	34.2	97.8	272.3	1.6	0.3	3.3	22.3	0.0
3/5/2016	29.3	24.3	36.4	72.5	34.7	99.6	300.3	1.6	0.4	3.5	22.1	0.0
3/6/2016	28.3	22.7	35.2	74.7	35.4	100.0	229.7	1.5	0.3	3.5	19.5	0.0
3/7/2016	28.2	21.9	35.7	74.2	36.6	100.0	255.0	1.3	0.4	3.0	19.6	0.0
3/8/2016	27.0	21.0	32.4	78.6	55.3	100.0	251.9	1.9	0.3	4.7	15.6	29.4
3/9/2016	25.6	21.1	32.8	81.2	47.5	100.0	199.7	1.6	0.7	2.8	18.6	0.2
3/10/2016	27.4	21.7	33.5	75.6	51.7	100.0	258.5	1.5	0.4	3.0	20.5	0.0
3/11/2016	28.0	23.0	34.2	76.6	50.4	100.0	257.4	2.0	0.5	4.1	22.5	0.0
3/12/2016	27.0	22.8	34.7	84.8	50.3	100.0	220.3	1.6	0.6	3.2	17.7	38.4
3/13/2016	26.5	23.0	33.1	87.0	56.7	100.0	238.3	1.5	0.3	3.4	19.3	0.0
3/14/2016	26.6	23.9	31.4	87.5	62.7	100.0	244.1	1.4	0.6	2.8	12.2	0.0
3/15/2016	28.1	23.5	35.3	80.4	47.3	100.0	270.3	1.6	0.4	4.2	22.9	5.4
3/16/2016	27.0	22.7	33.5	84.0	55.8	100.0	248.0	1.5	0.6	4.0	19.3	1.4

3/17/2016	26.8	21.9	33.6	83.9	54.9	100.0	264.3	1.7	0.5	3.9	20.4	12.2
3/18/2016	26.5	21.7	32.3	84.0	60.1	100.0	204.6	1.5	0.7	2.8	21.7	0.0
3/19/2016	27.7	23.3	34.1	82.1	52.7	100.0	222.4	1.5	0.3	4.0	19.5	0.0
3/20/2016	28.4	24.7	34.0	80.6	50.7	100.0	252.1	1.6	0.6	3.0	21.4	0.0
3/21/2016	27.7	24.5	33.7	81.7	54.1	100.0	240.5	1.5	0.6	4.2	20.0	0.0
3/22/2016	25.2	23.0	27.5	88.7	77.2	99.9	149.2	1.3	0.3	3.5	10.0	0.4
3/23/2016	26.2	23.5	33.2	89.2	55.2	100.0	224.8	1.5	0.4	2.9	17.1	9.2
3/24/2016	26.6	22.0	32.9	84.1	55.4	100.0	229.5	1.4	0.7	2.5	20.3	6.2
3/25/2016	28.4	24.3	34.0	81.1	52.5	100.0	231.1	1.3	0.5	2.1	20.2	0.0
3/26/2016	27.2	24.5	32.6	88.0	58.9	100.0	217.5	1.2	0.4	3.9	16.5	0.0
3/27/2016	28.5	24.5	34.2	80.8	48.8	100.0	219.5	1.4	0.6	2.7	20.8	0.0
3/28/2016	28.4	25.2	33.7	83.6	55.9	100.0	294.0	1.5	0.5	2.4	18.2	0.0
3/29/2016	28.4	25.0	33.1	83.2	62.0	100.0	261.0	1.6	0.6	3.5	16.1	0.0
3/30/2016	26.8	23.2	32.3	83.6	64.2	98.7	241.6	1.6	0.7	2.8	13.3	0.0
3/31/2016	24.5	21.6	28.2	92.4	76.0	99.8	237.8	1.3	0.3	2.3	7.8	0.0
4/1/2016	26.4	21.3	32.3	85.0	57.4	100.0	242.7	1.4	0.3	2.7	16.3	0.0
4/2/2016	27.1	22.2	32.7	81.5	55.1	100.0	230.9	1.2	0.3	2.4	18.0	0.0
4/3/2016	28.3	23.9	34.0	80.6	52.4	100.0	239.7	1.4	0.4	2.4	18.2	0.0
4/4/2016	27.7	23.2	33.5	82.1	55.6	100.0	230.4	1.4	0.4	3.8	16.0	0.0
4/5/2016	25.5	23.2	31.7	88.0	58.9	99.2	200.5	1.2	0.4	3.6	11.4	1.8
4/6/2016	26.7	21.9	33.3	79.6	51.2	100.0	250.7	1.5	0.3	3.0	22.7	0.0
4/7/2016	26.8	21.9	33.4	82.1	54.4	100.0	263.0	1.5	0.3	4.7	18.3	0.0
4/8/2016	26.5	24.2	32.9	89.6	58.8	100.0	243.6	1.3	0.4	4.2	14.4	9.4
4/9/2016	26.2	23.2	32.9	88.2	57.5	100.0	240.9	1.5	0.4	2.8	20.3	12.0
4/10/2016	26.1	21.7	33.0	85.7	58.2	100.0	237.8	1.4	0.8	2.4	20.8	5.6
4/11/2016	27.1	21.7	33.6	79.7	53.7	100.0	146.8	1.4	0.6	3.1	24.9	0.0
4/12/2016	27.8	23.9	32.5	86.4	62.9	100.0	203.2	1.2	0.3	2.7	17.4	0.0
4/13/2016	26.9	22.6	32.4	84.0	58.5	100.0	185.4	1.5	0.7	2.4	20.4	4.2
4/14/2016	28.0	24.0	33.3	83.3	57.4	100.0	235.5	1.2	0.4	2.3	19.2	0.0
4/15/2016	27.5	24.1	32.7	85.6	62.6	100.0	258.8	1.6	0.7	2.9	16.7	0.0
4/16/2016	27.7	23.8	32.9	84.2	59.8	100.0	274.9	1.4	0.5	2.5	14.6	0.0
4/17/2016	26.6	21.9	33.2	88.0	59.8	100.0	243.1	1.5	0.4	2.8	16.3	11.0
4/18/2016	25.3	21.2	31.1	89.9	67.4	100.0	142.8	1.1	0.5	1.7	14.7	0.2
4/19/2016	28.1	23.8	33.7	81.2	54.0	100.0	191.3	1.2	0.4	2.2	19.7	0.0
4/20/2016	26.4	20.7	33.0	84.2	61.0	100.0	228.0	1.5	0.5	4.1	18.6	25.4
4/21/2016	26.1	21.9	32.0	87.7	64.1	100.0	213.2	1.2	0.5	1.9	18.7	0.0
4/22/2016	27.7	22.3	33.0	82.6	58.0	100.0	204.0	1.6	0.4	2.6	22.1	0.0
4/23/2016	28.5	24.5	33.8	81.9	52.8	100.0	243.8	1.8	0.6	3.6	22.8	0.0
4/24/2016	27.3	21.8	33.6	79.2	54.8	99.0	239.7	2.0	0.5	3.3	21.6	0.0
4/25/2016	27.7	22.6	33.6	79.6	54.7	100.0	250.4	1.6	0.4	3.3	22.1	0.0
4/26/2016	27.6	22.3	33.2	80.4	56.1	100.0	240.2	1.6	0.5	3.2	19.4	0.0

4/27/2016	28.2	23.7	34.4	78.1	44.8	99.9	165.2	1.5	0.6	2.6	20.3	0.0
4/28/2016	28.1	23.3	33.8	81.6	56.5	100.0	255.7	1.6	0.4	2.6	20.2	14.0
4/29/2016	25.8	21.7	30.7	86.3	65.9	100.0	171.2	1.6	0.6	2.7	19.0	7.0
4/30/2016	27.9	23.0	33.7	81.2	54.6	100.0	222.1	1.4	0.3	2.7	21.8	0.0
5/1/2016	27.9	23.4	32.9	82.0	59.5	100.0	251.8	1.5	0.4	2.8	19.9	0.0
5/2/2016	26.5	21.3	33.5	84.4	56.9	100.0	246.2	1.8	0.6	6.9	20.8	2.0
5/3/2016	25.5	21.3	32.1	84.7	60.0	100.0	219.5	1.7	0.6	3.0	21.8	0.2
5/4/2016	25.9	21.2	32.2	85.7	60.2	100.0	196.0	1.4	0.5	2.7	22.5	5.6
5/5/2016	27.0	22.8	33.1	84.4	57.4	100.0	211.4	1.3	0.4	2.4	18.9	0.0
5/6/2016	26.3	21.3	31.5	88.2	64.7	100.0	273.8	2.1	0.8	4.3	15.7	22.0
5/7/2016	25.1	21.0	30.9	84.5	57.3	100.0	223.7	1.6	0.5	2.4	24.3	17.4
5/8/2016	27.3	22.7	32.6	81.6	57.3	100.0	249.0	1.2	0.4	3.1	22.4	0.0
5/9/2016	27.3	22.9	33.4	83.5	56.3	100.0	219.3	1.3	0.6	2.8	20.7	0.0
5/10/2016	27.7	23.5	32.3	85.4	64.3	100.0	189.5	1.1	0.4	2.4	17.7	0.0
5/11/2016	28.5	25.1	33.4	84.8	58.2	100.0	251.5	1.7	0.4	2.8	19.6	0.0
5/12/2016	27.7	24.4	32.1	85.4	62.4	100.0	248.9	1.6	0.4	2.9	17.0	0.0
5/13/2016	24.9	21.4	29.4	89.6	70.2	100.0	205.8	1.9	0.6	3.5	17.6	7.2
5/14/2016	25.6	22.0	30.4	91.0	68.7	100.0	253.0	1.7	0.4	4.1	15.8	3.8
5/15/2016	25.5	21.7	31.6	88.7	63.9	100.0	204.6	1.7	0.4	3.1	19.7	0.2
5/16/2016	26.7	23.3	31.8	86.8	60.7	100.0	263.8	1.5	0.4	3.3	17.4	0.0
5/17/2016	27.3	23.6	32.6	84.9	59.6	100.0	248.3	1.6	0.7	3.6	19.0	0.2
5/18/2016	23.9	22.0	26.4	98.0	89.8	100.0	158.2	1.7	0.6	3.3	8.3	23.6
5/19/2016	25.8	22.5	31.5	88.2	59.1	100.0	185.2	1.2	0.4	3.0	19.1	0.0
5/20/2016	27.0	23.5	33.0	87.0	57.9	100.0	252.9	1.5	0.5	4.3	19.3	2.4
5/21/2016	24.6	22.1	29.1	96.3	79.1	100.0	238.8	1.5	0.6	2.8	11.0	27.6
5/22/2016	25.6	22.8	30.0	91.3	73.7	100.0	263.6	1.7	0.3	4.1	15.9	0.2
5/23/2016	26.7	23.6	31.5	89.1	64.0	100.0	254.0	1.8	0.7	2.5	17.3	1.4
5/24/2016	27.2	24.2	31.8	87.5	64.1	100.0	272.8	2.1	0.4	3.7	18.2	0.0
5/25/2016	24.1	21.6	28.2	94.4	79.1	100.0	201.3	1.7	0.6	3.1	13.4	72.4
5/26/2016	24.9	23.3	29.3	95.0	73.8	100.0	207.6	1.2	0.3	2.3	10.7	9.6
5/27/2016	25.8	23.1	30.3	89.5	69.4	100.0	207.7	1.2	0.4	2.7	17.2	0.2
5/28/2016	26.5	23.1	31.0	87.5	67.2	100.0	240.6	1.4	0.4	2.8	18.3	0.0
5/29/2016	26.8	23.9	30.6	89.4	71.3	100.0	255.5	1.3	0.4	2.1	14.8	0.0
5/30/2016	27.1	24.5	32.4	87.5	59.5	100.0	224.5	1.5	0.4	3.0	16.9	0.0
5/31/2016	27.1	24.1	32.7	84.5	53.1	100.0	189.1	1.4	0.6	2.5	20.6	0.0
6/1/2016	26.6	23.2	31.6	85.1	61.5	100.0	156.4	1.3	0.4	2.4	20.1	0.4
6/2/2016	26.3	23.8	30.6	88.1	66.2	100.0	190.5	1.1	0.3	1.7	14.5	0.0
6/3/2016	24.8	21.9	28.3	94.1	76.8	100.0	213.4	1.4	0.5	3.1	11.4	24.4
6/4/2016	26.1	23.2	30.2	89.0	68.4	100.0	215.1	1.3	0.4	2.2	17.1	1.0
6/5/2016	26.4	22.5	31.8	87.1	60.9	100.0	274.6	1.5	0.7	2.4	20.4	1.4
6/6/2016	26.1	22.3	31.8	87.1	63.1	100.0	180.1	1.4	0.4	2.4	20.1	0.2

6/7/2016	26.6	24.4	32.2	89.4	63.7	100.0	244.4	1.5	0.7	2.5	16.2	0.0
6/8/2016	25.8	21.9	31.1	88.4	65.3	100.0	202.2	1.6	0.4	2.9	19.2	2.0
6/9/2016	24.8	21.6	29.4	91.6	74.2	100.0	205.7	1.9	0.4	4.3	15.6	15.6
6/10/2016	25.0	23.5	28.1	92.4	79.6	100.0	241.1	1.9	0.8	3.9	14.8	0.0
6/11/2016	23.3	20.9	25.6	97.5	89.6	100.0	221.5	1.2	0.4	2.4	6.6	7.2
6/12/2016	25.7	21.4	31.0	86.4	62.0	100.0	286.7	1.4	0.3	2.6	21.0	0.0
6/13/2016	24.1	21.7	27.1	95.3	82.7	100.0	264.8	1.6	0.6	2.9	7.9	8.6
6/14/2016	24.2	21.3	29.3	90.0	66.5	100.0	198.4	1.5	0.3	3.0	17.4	0.2
6/15/2016	24.7	20.1	30.4	91.6	65.8	100.0	213.8	1.6	0.3	3.1	16.1	68.2
6/16/2016	22.8	20.3	27.5	96.4	80.8	100.0	194.2	1.4	0.5	2.9	9.2	22.0
6/17/2016	23.5	22.1	26.8	95.9	82.8	100.0	230.1	1.5	0.7	2.9	9.6	13.8
6/18/2016	24.3	22.4	28.9	94.0	73.6	100.0	161.8	1.2	0.4	2.9	15.1	12.0
6/19/2016	25.5	22.3	30.3	89.2	67.0	100.0	262.4	1.3	0.3	2.9	15.2	0.0
6/20/2016	25.4	23.0	29.1	92.4	76.7	100.0	263.6	2.0	0.4	3.6	12.5	1.2
6/21/2016	24.6	22.9	28.0	93.6	79.8	100.0	228.8	2.4	1.1	3.8	13.8	0.2
6/22/2016	24.6	22.5	28.5	92.2	75.5	100.0	260.3	1.9	0.8	3.4	14.0	0.4
6/23/2016	24.4	22.2	29.0	92.8	70.7	100.0	235.3	2.0	1.2	3.4	13.7	29.2
6/24/2016	24.6	22.1	29.9	92.3	70.1	100.0	202.5	1.5	0.4	3.3	17.3	4.4
6/25/2016	24.0	22.6	27.6	95.5	78.5	100.0	238.0	1.9	0.6	4.0	13.1	5.0
6/26/2016	23.9	22.5	28.1	95.3	76.5	100.0	268.7	1.4	0.5	2.9	13.6	20.4
6/27/2016	25.0	22.5	28.9	91.8	73.3	100.0	270.0	1.4	0.3	3.3	12.2	0.0
6/28/2016	24.6	23.1	27.8	95.4	78.9	100.0	224.3	2.1	0.9	3.8	13.8	3.2
6/29/2016	24.4	21.9	28.2	91.8	74.1	100.0	223.8	1.4	0.6	2.7	10.2	1.0
6/30/2016	24.8	22.8	28.6	93.4	76.0	100.0	266.0	1.5	0.5	3.1	12.6	4.2
7/1/2016	25.3	22.9	28.9	90.7	72.0	100.0	236.4	1.9	0.9	3.1	15.9	1.0
7/2/2016	25.7	23.0	30.1	89.0	67.2	100.0	220.5	1.2	0.4	2.9	14.9	0.0
7/3/2016	25.8	21.8	30.5	91.0	69.0	100.0	253.5	1.6	0.5	3.9	17.4	51.2
7/4/2016	24.1	22.1	28.4	95.4	77.0	100.0	242.0	1.5	0.5	3.6	10.2	1.2
7/5/2016	25.0	22.3	30.1	90.7	68.3	100.0	260.0	1.2	0.4	2.7	14.4	0.0
7/6/2016	25.7	23.1	29.9	90.8	71.3	100.0	224.7	1.8	0.9	3.7	16.4	0.0
7/7/2016	25.3	23.3	28.9	91.1	74.2	100.0	235.5	2.2	0.8	4.0	15.0	0.8
7/8/2016	25.8	23.2	30.6	89.5	65.7	100.0	253.3	1.3	0.4	2.7	17.5	0.2
7/9/2016	25.6	23.3	30.3	90.8	68.0	100.0	282.4	1.7	0.6	2.5	12.6	5.0
7/10/2016	24.6	21.0	28.8	89.0	69.5	100.0	293.8	1.3	0.3	2.6	18.2	0.0
7/11/2016	24.8	22.6	29.1	91.7	72.8	100.0	256.2	2.1	0.5	4.0	14.7	0.0
7/12/2016	23.9	22.2	27.2	93.5	72.6	100.0	234.7	2.1	0.9	3.6	12.8	4.8
7/13/2016	23.7	21.3	27.1	92.0	73.4	100.0	197.6	1.2	0.3	2.5	11.1	0.0
7/14/2016	23.5	21.4	26.9	91.7	75.7	100.0	218.3	1.5	0.3	3.4	10.6	0.2
7/15/2016	23.0	21.7	26.2	96.0	81.1	100.0	265.0	1.7	0.5	4.1	7.7	8.0
7/16/2016	24.3	22.1	28.1	92.4	74.5	100.0	229.0	1.2	0.3	2.9	11.5	0.2
7/17/2016	24.7	22.8	29.2	93.0	70.8	100.0	240.8	1.8	0.6	3.5	15.3	6.4

7/18/2016	24.5	22.8	28.9	92.9	73.4	100.0	227.9	2.1	1.4	3.0	11.4	2.6
7/19/2016	24.3	22.4	28.1	92.0	73.8	100.0	217.7	1.8	1.1	2.9	14.0	0.8
7/20/2016	24.0	22.3	27.2	92.7	76.4	100.0	261.6	1.4	0.4	3.0	10.6	1.4
7/21/2016	23.8	21.7	27.6	92.8	74.1	100.0	263.8	1.7	0.5	3.6	12.5	1.0
7/22/2016	24.3	22.3	28.0	90.7	72.8	100.0	249.3	2.0	0.5	3.4	11.9	0.0
7/23/2016	24.5	21.8	29.1	88.9	65.5	100.0	260.3	1.8	0.4	3.4	15.4	0.0
7/24/2016	23.8	21.9	28.1	94.8	73.8	100.0	265.5	1.3	0.4	2.3	12.0	4.2
7/25/2016	23.7	22.2	27.4	94.7	77.1	100.0	240.5	1.3	0.4	2.4	9.4	15.2
7/26/2016	24.2	22.3	28.6	93.8	74.7	100.0	244.1	1.3	0.3	2.8	14.1	5.0
7/27/2016	23.8	22.0	27.4	95.5	81.1	100.0	232.4	2.1	0.9	3.4	10.2	23.2
7/28/2016	23.1	21.9	26.7	98.0	85.7	100.0	243.0	1.5	0.4	3.1	8.9	43.8
7/29/2016	23.7	22.2	26.9	96.3	84.2	100.0	239.3	1.8	0.7	3.0	10.5	1.8
7/30/2016	23.2	21.7	26.6	97.8	86.2	100.0	246.1	1.7	0.5	3.4	10.7	19.0
7/31/2016	24.2	21.5	29.4	92.2	68.6	100.0	208.6	1.2	0.5	2.6	15.6	5.0
8/1/2016	24.0	22.0	27.2	96.0	80.5	100.0	219.7	1.7	1.0	2.3	14.4	10.4
8/2/2016	25.0	22.5	29.2	90.3	70.7	100.0	255.2	1.6	0.5	2.8	14.9	0.0
8/3/2016	24.0	22.5	28.4	95.7	77.1	100.0	259.0	2.0	1.1	3.1	8.6	22.6
8/4/2016	24.0	21.8	28.6	93.3	73.5	100.0	275.5	1.7	0.5	3.3	10.1	0.6
8/5/2016	23.2	22.1	26.0	98.6	90.6	100.0	242.9	1.8	1.2	2.8	9.6	27.0
8/6/2016	24.3	21.9	28.3	92.2	76.3	100.0	274.5	1.5	0.4	2.9	15.9	0.6
8/7/2016	24.1	22.2	27.2	93.5	75.0	100.0	258.5	1.3	0.5	2.0	11.4	2.4
8/8/2016	25.1	22.1	29.8	89.3	64.9	100.0	234.7	1.4	0.3	2.9	15.5	0.0
8/9/2016	25.3	23.1	29.9	91.3	69.7	100.0	257.7	2.3	0.8	3.7	16.9	1.0
8/10/2016	23.7	22.6	25.3	97.7	91.1	100.0	251.3	1.7	0.8	2.6	8.3	14.6
8/11/2016	24.9	22.5	29.1	90.5	67.5	100.0	229.4	1.4	0.3	3.2	12.9	0.0
8/12/2016	24.7	22.5	29.2	93.0	72.5	100.0	240.0	1.3	0.7	2.7	12.4	29.2
8/13/2016	23.9	22.3	26.1	96.5	88.1	100.0	267.5	1.8	0.7	3.3	9.5	10.8
8/14/2016	23.3	22.2	25.5	98.2	89.7	100.0	216.5	1.7	0.5	3.4	10.8	11.8
8/15/2016	23.2	22.1	25.3	96.2	84.4	100.0	229.7	1.7	0.4	3.2	7.3	1.2
8/16/2016	23.4	20.7	26.4	91.8	77.5	100.0	243.8	1.0	0.3	2.0	12.0	0.0
8/17/2016	23.5	21.9	26.7	96.2	83.3	100.0	265.9	1.6	0.7	3.2	9.2	2.6
8/18/2016	23.9	22.1	27.0	95.9	82.9	100.0	257.9	1.7	1.3	2.7	11.1	2.4
8/19/2016	23.9	22.5	26.8	98.0	88.0	100.0	244.2	1.7	0.6	3.3	11.1	18.2
8/20/2016	23.2	22.4	25.3	98.7	88.3	100.0	225.3	1.4	0.5	2.5	6.0	23.0
8/21/2016	25.0	22.1	30.3	89.7	67.3	100.0	152.3	1.0	0.3	2.5	15.8	5.2
8/22/2016	24.0	21.7	27.5	94.1	79.4	100.0	231.8	1.3	0.4	2.6	9.6	0.2
8/23/2016	24.9	22.6	28.9	93.4	75.7	100.0	254.7	1.7	0.5	3.1	12.7	2.0
8/24/2016	24.4	22.9	27.3	95.2	85.9	100.0	257.7	1.7	0.5	3.7	11.1	1.0
8/25/2016	23.8	21.9	26.9	93.0	75.2	100.0	256.7	1.6	0.5	2.9	12.4	12.6
8/26/2016	23.5	21.4	27.3	96.5	81.1	100.0	207.0	1.3	0.4	2.4	12.4	18.4
8/27/2016	24.4	21.8	28.6	92.8	74.6	100.0	276.1	1.7	0.8	3.2	11.6	0.6

8/28/2016	24.3	22.4	28.9	95.9	75.9	100.0	240.0	1.6	0.4	2.8	13.5	17.0
8/29/2016	24.4	22.6	28.1	94.0	77.1	100.0	233.3	1.7	0.9	2.6	12.9	5.0
8/30/2016	25.2	22.4	29.5	89.6	71.9	100.0	210.3	1.6	0.6	2.2	16.2	1.2
8/31/2016	23.2	20.6	26.3	96.8	81.9	100.0	218.9	1.3	0.5	2.6	8.1	59.4
9/1/2016	24.4	22.5	29.1	94.0	72.6	100.0	211.0	1.2	0.5	2.5	12.5	0.8
9/2/2016	25.2	22.6	30.0	90.4	67.9	100.0	243.0	1.2	0.3	1.9	13.7	0.0
9/3/2016	24.5	21.3	28.5	93.2	74.1	100.0	268.3	1.4	0.6	2.1	14.5	22.8
9/4/2016	26.1	22.9	31.4	88.2	65.5	100.0	266.2	1.3	0.3	3.8	15.8	0.2
9/5/2016	23.6	22.4	25.6	97.9	87.1	100.0	214.0	2.0	0.8	3.9	9.2	78.8
9/6/2016	23.8	21.9	29.4	94.6	68.2	100.0	190.7	1.4	0.5	3.0	14.0	2.8
9/7/2016	24.9	22.5	29.1	92.2	72.0	100.0	257.3	1.2	0.3	2.3	14.1	1.2
9/8/2016	24.5	23.0	28.2	95.9	81.2	100.0	259.0	1.4	0.4	2.7	10.8	7.2
9/9/2016	24.0	22.5	27.5	96.7	82.5	100.0	258.9	1.6	0.7	3.0	12.2	4.8
9/10/2016	24.5	22.2	29.4	94.1	73.3	100.0	234.5	1.6	0.7	2.8	15.2	4.8
9/11/2016	23.6	22.4	26.7	96.7	82.9	100.0	267.5	1.9	0.6	3.5	11.2	14.4
9/12/2016	24.4	22.0	28.6	93.2	74.5	100.0	260.6	1.1	0.4	2.2	12.5	20.4
9/13/2016	25.7	22.7	30.5	89.1	68.1	100.0	268.9	1.2	0.4	2.1	14.5	0.0
9/14/2016	23.7	21.4	28.1	96.3	84.6	100.0	193.0	1.4	0.4	2.6	11.2	51.6
9/15/2016	24.4	20.8	30.8	91.0	63.1	100.0	235.9	1.3	0.4	2.7	18.7	9.4
9/16/2016	23.8	22.4	26.2	98.1	87.4	100.0	211.8	1.8	0.6	3.8	12.5	25.2
9/17/2016	25.3	22.3	30.0	90.0	68.8	100.0	188.4	1.6	0.6	2.9	16.6	2.0
9/18/2016	24.5	21.4	29.4	91.4	71.2	100.0	219.5	1.3	0.5	2.5	16.2	52.2
9/19/2016	24.3	22.0	29.9	94.7	73.3	100.0	184.3	1.0	0.3	2.5	14.7	13.0
9/20/2016	26.2	22.9	31.0	87.0	64.6	100.0	210.4	1.1	0.4	1.9	17.9	0.0
9/21/2016	24.8	21.6	30.1	92.7	70.5	100.0	239.8	1.4	0.4	2.6	16.8	23.6
9/22/2016	24.9	21.6	30.6	90.4	67.0	100.0	167.9	1.4	0.6	3.0	18.0	2.0
9/23/2016	25.8	22.9	30.5	90.6	69.8	100.0	227.6	1.5	0.5	2.8	19.1	2.4
9/24/2016	24.5	22.9	29.9	94.5	69.4	100.0	274.5	1.3	0.7	2.1	11.8	8.0
9/25/2016	24.9	22.2	28.8	92.6	75.3	100.0	237.3	1.3	0.6	2.2	11.9	3.2
9/26/2016	23.9	22.1	26.0	98.0	88.1	100.0	238.8	1.4	0.5	3.1	8.5	10.2
9/27/2016	24.5	22.8	27.9	96.9	84.5	100.0	206.0	1.4	0.3	3.0	14.7	17.4
9/28/2016	25.0	22.1	30.6	92.0	68.2	100.0	199.5	1.4	0.6	2.9	15.2	4.6
9/29/2016	23.2	22.3	24.3	100.0	99.8	100.0	267.7	1.3	0.6	2.8	3.2	44.2
9/30/2016	25.4	22.1	30.6	88.6	66.7	100.0	141.3	1.0	0.3	2.1	18.8	1.4
10/1/2016	26.6	23.8	31.8	88.4	63.2	100.0	221.1	1.1	0.4	1.9	17.7	2.8
10/2/2016	24.5	20.9	29.2	94.8	71.0	100.0	202.4	1.2	0.3	2.2	12.3	34.6
10/3/2016	25.3	21.8	30.4	89.2	65.6	100.0	200.4	1.0	0.3	2.0	18.4	0.0
10/4/2016	25.5	21.6	30.5	91.4	71.8	100.0	200.8	1.1	0.4	2.1	15.8	0.6
10/5/2016	26.4	23.3	31.4	87.4	59.5	100.0	184.3	1.1	0.3	1.9	17.5	0.0
10/6/2016	26.7	23.9	31.9	87.7	59.7	100.0	211.8	1.4	0.4	2.1	17.8	0.0
10/7/2016	26.2	23.4	31.3	87.2	64.5	100.0	199.7	1.2	0.4	2.1	18.4	0.6

10/8/2016	24.3	21.3	27.9	95.1	80.7	100.0	204.5	1.2	0.6	2.5	10.8	28.6
10/9/2016	24.1	22.3	26.0	96.6	85.0	100.0	237.3	1.3	0.6	2.9	9.0	19.2
10/10/2016	25.7	22.5	30.9	89.2	65.4	100.0	217.0	1.1	0.3	2.4	15.0	1.4
10/11/2016	26.0	22.0	32.2	88.6	61.0	100.0	279.9	1.1	0.3	3.2	16.8	0.6
10/12/2016	23.9	21.7	27.7	95.5	80.4	100.0	171.5	1.1	0.3	2.9	11.0	2.6
10/13/2016	24.1	21.7	29.5	95.3	73.0	100.0	168.2	1.1	0.3	3.4	12.2	3.6
10/14/2016	25.6	22.5	31.3	90.3	67.6	100.0	226.3	1.1	0.3	3.4	16.5	0.2
10/15/2016	25.6	21.5	29.5	89.8	73.3	100.0	198.2	1.3	0.4	2.2	15.8	17.2
10/16/2016	25.9	22.5	31.1	88.1	61.9	100.0	141.7	1.3	0.5	2.3	18.7	0.0
10/17/2016	25.9	22.8	30.7	88.2	68.8	100.0	154.1	1.3	0.5	2.9	16.1	23.4
10/18/2016	25.3	20.8	31.0	88.5	65.2	100.0	217.8	1.3	0.3	3.1	18.9	5.6
10/19/2016	25.6	22.0	31.1	87.6	66.0	100.0	193.9	1.1	0.4	2.8	16.7	0.0
10/20/2016	24.9	22.0	30.1	91.5	68.2	100.0	222.1	1.0	0.3	2.5	15.5	31.8
10/21/2016	25.0	21.4	30.3	91.2	67.9	100.0	202.5	1.2	0.4	2.7	16.1	8.8
10/22/2016	25.9	23.1	30.8	89.4	66.6	100.0	160.1	1.3	0.4	2.7	17.8	0.0
10/23/2016	25.6	22.5	30.5	89.6	68.4	100.0	157.8	1.3	0.4	3.0	15.6	0.2
10/24/2016	26.0	23.4	30.6	90.6	67.3	100.0	185.8	1.1	0.4	1.8	12.5	0.0
10/25/2016	26.6	23.4	31.5	86.6	59.9	100.0	248.0	1.2	0.4	2.0	17.7	0.2
10/26/2016	25.8	22.2	31.2	90.2	63.8	100.0	214.9	0.9	0.3	1.7	14.5	0.0
10/27/2016	26.2	23.3	30.3	90.0	70.8	100.0	256.5	1.0	0.4	1.9	14.5	0.0
10/28/2016	26.8	23.7	31.7	87.1	64.2	100.0	220.0	1.2	0.3	2.3	16.2	0.0
10/29/2016	26.6	23.8	31.3	87.8	61.4	100.0	222.1	1.2	0.3	1.9	16.0	0.0
10/30/2016	25.6	22.6	30.2	89.0	66.9	100.0	264.2	1.1	0.3	2.8	13.4	0.0
10/31/2016	24.8	20.3	29.8	88.1	67.9	100.0	194.5	1.1	0.4	1.7	13.9	0.0
11/1/2016	25.8	22.1	31.3	85.6	60.9	100.0	170.0	1.3	0.6	2.4	17.8	3.4
11/2/2016	25.6	21.7	30.7	88.1	66.9	100.0	160.9	1.1	0.3	2.1	16.2	0.0
11/3/2016	26.0	22.4	31.1	89.3	65.7	100.0	190.9	1.2	0.4	2.1	15.8	0.6
11/4/2016	26.7	24.2	31.1	86.9	59.3	100.0	201.0	1.2	0.5	2.4	14.6	0.0
11/5/2016	25.5	21.9	31.1	88.3	63.2	100.0	185.2	1.1	0.4	2.2	14.7	3.4
11/6/2016	25.5	21.4	31.3	88.5	63.2	100.0	178.5	0.9	0.3	2.1	14.6	0.0
11/7/2016	26.7	23.4	31.8	61.4	2.0	100.0	189.5	1.0	0.5	2.2	13.8	0.0
11/8/2016	25.9	22.8	30.8	17.0	2.1	73.5	187.2	1.3	0.3	2.9	14.8	5.0
11/9/2016	26.3	21.6	31.7	21.4	2.3	83.7	228.3	1.1	0.3	2.2	17.4	0.2
11/10/2016	27.2	24.2	32.4	7.9	2.1	51.3	224.9	1.1	0.5	1.9	16.9	0.0
11/11/2016	26.4	22.6	31.4	2.5	2.4	2.6	208.3	0.9	0.3	1.8	16.1	0.0
11/12/2016	26.1	23.0	30.9	2.5	2.1	2.6	204.0	1.3	0.6	3.2	14.9	5.0
11/13/2016	24.4	22.2	28.1	2.5	2.5	2.5	213.7	1.1	0.3	2.0	11.3	4.0
11/14/2016	25.1	22.5	29.5	2.5	2.3	2.5	203.8	1.0	0.3	2.1	10.9	18.2
11/15/2016	24.3	21.4	30.5	2.5	2.5	2.5	197.4	1.2	0.6	2.8	12.9	6.6
11/16/2016	25.1	21.2	30.4	2.5	2.5	2.5	208.9	1.0	0.3	2.2	16.0	0.0
11/17/2016	26.3	23.5	30.6	2.5	2.5	2.5	215.0	1.0	0.4	2.0	13.0	0.0

11/18/2016	26.8	23.1	31.8	2.5	2.5	2.6	236.3	1.1	0.4	2.1	16.7	0.0
11/19/2016	27.2	24.6	31.6	2.5	2.5	2.5	214.9	1.1	0.4	2.3	13.9	0.2
11/20/2016	27.6	24.6	32.2	2.5	2.5	2.5	234.6	1.1	0.3	1.9	14.5	0.0
11/21/2016	25.3	21.4	31.0	2.8	2.3	10.6	241.8	1.3	0.6	2.4	14.9	4.0
11/22/2016	25.9	21.9	32.0	2.5	2.5	2.6	234.4	1.4	0.5	2.5	15.3	0.0
11/23/2016	25.9	21.1	31.2	2.8	2.5	10.6	195.5	1.1	0.4	3.8	13.2	5.0
11/24/2016	25.3	20.8	30.7	3.2	2.3	18.7	201.7	1.0	0.3	2.4	14.6	6.2
11/25/2016	25.2	21.5	30.6	2.5	2.5	2.5	183.3	1.0	0.3	1.7	13.1	1.6
11/26/2016	25.1	22.1	29.4	2.5	2.5	2.5	215.7	0.9	0.4	1.6	10.5	0.0
11/27/2016	25.9	22.2	30.3	2.5	2.3	2.5	227.9	1.1	0.3	2.2	12.7	1.8
11/28/2016	26.3	23.1	30.8	2.5	2.5	2.5	279.0	1.1	0.4	1.8	12.0	0.0
11/29/2016	26.3	23.7	31.6	2.5	2.1	2.5	273.9	1.1	0.4	2.1	14.2	1.6
11/30/2016	25.9	21.2	31.7	2.5	2.5	2.6	208.2	1.0	0.4	1.9	16.6	0.0
12/1/2016	26.3	22.5	31.4	2.5	2.3	2.5	165.8	0.9	0.4	1.7	12.7	0.0
12/2/2016	26.2	22.6	30.5	2.5	2.5	2.5	238.4	0.9	0.3	1.5	10.7	0.0
12/3/2016	26.4	23.9	31.0	2.5	2.5	2.5	274.0	1.2	0.4	2.0	9.7	0.0
12/4/2016	25.5	22.0	30.8	2.5	2.5	2.5	227.3	1.0	0.5	1.8	9.9	0.0
12/5/2016	26.4	22.8	31.9	2.5	2.1	2.6	235.5	1.0	0.3	2.3	14.1	0.0
12/6/2016	26.5	22.6	31.3	2.5	2.5	2.5	213.9	1.0	0.4	1.7	12.8	0.0
12/7/2016	25.7	21.5	30.8	2.5	2.3	2.6	241.8	1.3	0.5	2.9	11.8	24.0
12/8/2016	24.3	20.5	29.4	2.5	2.5	2.5	217.0	0.9	0.3	2.2	10.4	0.0
12/9/2016	26.0	22.8	30.6	2.5	2.3	2.5	189.2	1.2	0.5	2.7	13.1	0.0
12/10/2016	24.9	20.3	30.5	2.5	2.5	2.5	231.1	1.1	0.4	2.1	14.1	0.0
12/11/2016	25.9	21.2	31.9	2.8	2.5	10.5	160.2	1.3	0.4	2.3	14.6	0.0
12/12/2016	25.9	23.1	30.5	2.5	2.5	2.5	181.0	1.1	0.4	2.1	12.0	0.0
12/13/2016	25.1	22.3	30.2	2.5	2.3	2.5	198.8	1.2	0.3	2.3	11.4	0.0
12/14/2016	24.9	19.4	32.5	2.4	1.7	2.5	115.7	1.3	0.6	2.6	16.2	0.0
12/15/2016	24.4	18.6	32.2	2.5	2.3	2.6	92.8	1.4	0.6	3.2	16.6	0.0
12/16/2016	24.2	18.5	31.8	2.5	2.5	2.5	177.3	1.1	0.5	2.2	15.7	0.0
12/17/2016	23.8	17.5	31.7	2.5	2.5	2.5	164.3	1.2	0.3	2.6	15.9	0.0
12/18/2016	24.5	19.4	31.7	2.5	2.5	2.5	127.3	1.0	0.4	2.0	13.9	0.0
12/19/2016	25.1	19.5	32.3	2.5	2.5	2.6	114.1	1.3	0.4	2.5	15.6	0.0
12/20/2016	24.2	18.6	32.1	2.5	2.5	2.5	154.0	1.2	0.4	3.4	15.6	0.0
12/21/2016	23.6	16.7	32.4	2.5	2.5	2.5	130.6	0.9	0.3	1.8	16.2	0.0
12/22/2016	24.0	17.8	31.9	2.5	2.5	2.5	186.1	1.1	0.4	2.4	15.4	0.0
12/23/2016	23.9	18.8	32.2	2.5	2.5	2.6	128.3	1.3	0.3	3.4	13.2	0.0
12/24/2016	23.4	17.1	31.0	2.5	2.5	2.5	148.2	1.1	0.4	2.4	14.6	0.0
12/25/2016	24.5	19.3	31.1	2.5	2.5	2.5	178.3	1.1	0.3	2.6	13.5	0.0
12/26/2016	25.4	19.9	32.6	2.5	2.5	2.6	128.5	1.2	0.4	3.0	14.7	0.0
12/27/2016	25.1	20.6	32.3	2.5	2.5	2.5	92.0	1.4	0.5	3.0	14.6	0.0
12/28/2016	23.8	16.7	33.0	2.5	2.1	2.5	134.0	1.3	0.4	2.8	15.7	0.0

12/29/2016	23.6	17.0	32.4	2.8	2.3	10.6	109.6	1.1	0.6	2.2	14.6	0.0
12/30/2016	23.9	16.8	33.0	2.5	2.5	2.5	103.3	1.3	0.3	2.9	14.9	0.0
12/31/2016	23.9	17.3	33.1	2.5	2.5	2.5	132.3	1.0	0.4	2.0	15.0	0.0
Annual Report	25.5	14.0	38.4	74.0	1.7	100.0	216.6	1.4	0.3	6.9	5686.9	1886.4