<table>
<thead>
<tr>
<th>Date and Hour</th>
<th>Avg. Temp. (Degrees F)</th>
<th>Avg. Wind From (Directional Degrees)</th>
<th>Avg. Wind From (Cardinal Direction)</th>
<th>Avg. Wind Speed (Miles per Hour)</th>
<th>Avg. Relative Humidity (Percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8/8/2016 12:00</td>
<td>186.64</td>
<td>106.00</td>
<td>ESE</td>
<td>3.02</td>
<td>41.32</td>
</tr>
<tr>
<td>8/8/2016 13:00</td>
<td>187.73</td>
<td>137.00</td>
<td>SE</td>
<td>2.93</td>
<td>39.85</td>
</tr>
<tr>
<td>8/8/2016 14:00</td>
<td>191.66</td>
<td>89.00</td>
<td>E</td>
<td>3.53</td>
<td>36.48</td>
</tr>
<tr>
<td>8/8/2016 15:00</td>
<td>195.19</td>
<td>109.00</td>
<td>ESE</td>
<td>2.57</td>
<td>35.45</td>
</tr>
<tr>
<td>8/8/2016 16:00</td>
<td>190.39</td>
<td>75.00</td>
<td>ENE</td>
<td>2.70</td>
<td>40.53</td>
</tr>
<tr>
<td>8/8/2016 17:00</td>
<td>184.88</td>
<td>70.00</td>
<td>ENE</td>
<td>6.62</td>
<td>47.57</td>
</tr>
<tr>
<td>8/8/2016 18:00</td>
<td>184.55</td>
<td>48.00</td>
<td>NE</td>
<td>5.28</td>
<td>50.62</td>
</tr>
<tr>
<td>8/8/2016 19:00</td>
<td>180.28</td>
<td>32.00</td>
<td>NNE</td>
<td>5.39</td>
<td>57.72</td>
</tr>
<tr>
<td>8/8/2016 20:00</td>
<td>175.96</td>
<td>55.00</td>
<td>NE</td>
<td>3.88</td>
<td>62.20</td>
</tr>
<tr>
<td>8/8/2016 21:00</td>
<td>175.53</td>
<td>77.00</td>
<td>ENE</td>
<td>1.84</td>
<td>62.92</td>
</tr>
<tr>
<td>8/8/2016 22:00</td>
<td>175.27</td>
<td>51.00</td>
<td>NE</td>
<td>2.06</td>
<td>65.90</td>
</tr>
<tr>
<td>8/8/2016 23:00</td>
<td>173.27</td>
<td>62.00</td>
<td>ENE</td>
<td>2.00</td>
<td>69.68</td>
</tr>
<tr>
<td>8/9/2016 00:00</td>
<td>171.61</td>
<td>139.00</td>
<td>SE</td>
<td>0.76</td>
<td>71.98</td>
</tr>
<tr>
<td>8/9/2016 01:00</td>
<td>169.77</td>
<td>69.00</td>
<td>ENE</td>
<td>0.75</td>
<td>74.35</td>
</tr>
<tr>
<td>8/9/2016 02:00</td>
<td>167.70</td>
<td>175.00</td>
<td>S</td>
<td>1.14</td>
<td>76.65</td>
</tr>
<tr>
<td>8/9/2016 03:00</td>
<td>165.26</td>
<td>111.00</td>
<td>ESE</td>
<td>1.10</td>
<td>80.80</td>
</tr>
<tr>
<td>8/9/2016 04:00</td>
<td>163.89</td>
<td>83.00</td>
<td>E</td>
<td>1.54</td>
<td>82.41</td>
</tr>
<tr>
<td>8/9/2016 05:00</td>
<td>163.86</td>
<td>96.00</td>
<td>E</td>
<td>1.05</td>
<td>82.25</td>
</tr>
<tr>
<td>8/9/2016 06:00</td>
<td>165.64</td>
<td>112.00</td>
<td>ESE</td>
<td>1.07</td>
<td>80.22</td>
</tr>
<tr>
<td>8/9/2016 07:00</td>
<td>170.35</td>
<td>154.00</td>
<td>S</td>
<td>1.08</td>
<td>71.43</td>
</tr>
<tr>
<td>8/9/2016 08:00</td>
<td>176.36</td>
<td>108.00</td>
<td>ESE</td>
<td>1.34</td>
<td>65.70</td>
</tr>
<tr>
<td>8/9/2016 09:00</td>
<td>181.63</td>
<td>188.00</td>
<td>S</td>
<td>1.93</td>
<td>56.60</td>
</tr>
<tr>
<td>8/9/2016 10:00</td>
<td>185.65</td>
<td>225.00</td>
<td>SW</td>
<td>3.09</td>
<td>50.88</td>
</tr>
<tr>
<td>8/9/2016 11:00</td>
<td>188.60</td>
<td>226.00</td>
<td>SW</td>
<td>4.03</td>
<td>49.48</td>
</tr>
<tr>
<td>8/9/2016 12:00</td>
<td>192.85</td>
<td>177.00</td>
<td>S</td>
<td>2.98</td>
<td>46.55</td>
</tr>
<tr>
<td>8/9/2016 13:00</td>
<td>196.56</td>
<td>112.00</td>
<td>ESE</td>
<td>2.90</td>
<td>42.63</td>
</tr>
<tr>
<td>8/9/2016 14:00</td>
<td>198.04</td>
<td>91.00</td>
<td>E</td>
<td>4.40</td>
<td>41.28</td>
</tr>
<tr>
<td>8/9/2016 15:00</td>
<td>196.22</td>
<td>61.00</td>
<td>ENE</td>
<td>5.26</td>
<td>47.33</td>
</tr>
<tr>
<td>8/9/2016 16:00</td>
<td>195.73</td>
<td>57.00</td>
<td>ENE</td>
<td>7.54</td>
<td>45.82</td>
</tr>
<tr>
<td>8/9/2016 17:00</td>
<td>198.15</td>
<td>59.00</td>
<td>ENE</td>
<td>4.40</td>
<td>42.28</td>
</tr>
<tr>
<td>8/9/2016 18:00</td>
<td>197.34</td>
<td>67.00</td>
<td>ENE</td>
<td>2.60</td>
<td>44.17</td>
</tr>
<tr>
<td>8/9/2016 19:00</td>
<td>191.41</td>
<td>77.00</td>
<td>ENE</td>
<td>2.54</td>
<td>50.65</td>
</tr>
<tr>
<td>8/9/2016 20:00</td>
<td>186.95</td>
<td>125.00</td>
<td>SE</td>
<td>1.21</td>
<td>53.28</td>
</tr>
<tr>
<td>8/9/2016 21:00</td>
<td>183.82</td>
<td>88.00</td>
<td>E</td>
<td>1.40</td>
<td>56.47</td>
</tr>
<tr>
<td>8/9/2016 22:00</td>
<td>180.25</td>
<td>80.00</td>
<td>E</td>
<td>1.19</td>
<td>61.12</td>
</tr>
<tr>
<td>8/9/2016 23:00</td>
<td>178.01</td>
<td>65.00</td>
<td>ENE</td>
<td>1.43</td>
<td>63.33</td>
</tr>
<tr>
<td>8/10/2016 00:00</td>
<td>175.59</td>
<td>108.00</td>
<td>ESE</td>
<td>1.18</td>
<td>66.70</td>
</tr>
<tr>
<td>8/10/2016 01:00</td>
<td>173.60</td>
<td>76.00</td>
<td>ENE</td>
<td>1.93</td>
<td>70.48</td>
</tr>
<tr>
<td>8/10/2016 02:00</td>
<td>171.78</td>
<td>107.00</td>
<td>ESE</td>
<td>0.76</td>
<td>73.47</td>
</tr>
<tr>
<td>8/10/2016 03:00</td>
<td>172.54</td>
<td>147.00</td>
<td>S</td>
<td>0.92</td>
<td>71.27</td>
</tr>
<tr>
<td>8/10/2016 04:00</td>
<td>170.56</td>
<td>90.00</td>
<td>E</td>
<td>1.10</td>
<td>75.07</td>
</tr>
<tr>
<td>8/10/2016 05:00</td>
<td>168.94</td>
<td>92.00</td>
<td>E</td>
<td>0.84</td>
<td>76.88</td>
</tr>
<tr>
<td>8/10/2016 06:00</td>
<td>168.66</td>
<td>81.00</td>
<td>E</td>
<td>1.42</td>
<td>77.82</td>
</tr>
<tr>
<td>8/10/2016 07:00</td>
<td>175.20</td>
<td>121.00</td>
<td>ESE</td>
<td>1.05</td>
<td>69.75</td>
</tr>
<tr>
<td>8/10/2016 08:00</td>
<td>186.10</td>
<td>147.00</td>
<td>S</td>
<td>1.74</td>
<td>58.42</td>
</tr>
<tr>
<td>Date and Hour</td>
<td>Avg. Temp. (Degrees F)</td>
<td>Avg. Wind From (Directional Degrees)</td>
<td>Avg. Wind From (Cardinal Direction)</td>
<td>Avg. Wind Speed (Miles per Hour)</td>
<td>Avg. Relative Humidity (Percent)</td>
</tr>
<tr>
<td>---------------------</td>
<td>------------------------</td>
<td>-------------------------------------</td>
<td>-------------------------------------</td>
<td>--------------------------------</td>
<td>---------------------------------</td>
</tr>
<tr>
<td>8/10/2016 9:00</td>
<td>190.32</td>
<td>169.00</td>
<td>S</td>
<td>2.93</td>
<td>53.85</td>
</tr>
<tr>
<td>8/10/2016 10:00</td>
<td>194.68</td>
<td>136.00</td>
<td>SE</td>
<td>2.94</td>
<td>49.03</td>
</tr>
<tr>
<td>8/10/2016 11:00</td>
<td>198.19</td>
<td>171.00</td>
<td>S</td>
<td>3.33</td>
<td>47.05</td>
</tr>
<tr>
<td>8/10/2016 12:00</td>
<td>197.64</td>
<td>94.00</td>
<td>E</td>
<td>2.94</td>
<td>47.35</td>
</tr>
<tr>
<td>8/10/2016 13:00</td>
<td>201.03</td>
<td>143.00</td>
<td>SE</td>
<td>2.45</td>
<td>43.80</td>
</tr>
<tr>
<td>8/10/2016 14:00</td>
<td>199.98</td>
<td>89.00</td>
<td>E</td>
<td>2.79</td>
<td>44.88</td>
</tr>
<tr>
<td>8/10/2016 15:00</td>
<td>200.04</td>
<td>91.00</td>
<td>E</td>
<td>2.82</td>
<td>45.58</td>
</tr>
<tr>
<td>8/10/2016 16:00</td>
<td>200.28</td>
<td>109.00</td>
<td>ESE</td>
<td>1.73</td>
<td>45.32</td>
</tr>
<tr>
<td>8/10/2016 17:00</td>
<td>202.89</td>
<td>82.00</td>
<td>E</td>
<td>2.09</td>
<td>43.35</td>
</tr>
<tr>
<td>8/10/2016 18:00</td>
<td>196.30</td>
<td>81.00</td>
<td>E</td>
<td>1.79</td>
<td>50.05</td>
</tr>
<tr>
<td>8/10/2016 19:00</td>
<td>193.29</td>
<td>136.00</td>
<td>SE</td>
<td>1.55</td>
<td>52.83</td>
</tr>
<tr>
<td>8/10/2016 20:00</td>
<td>188.73</td>
<td>63.00</td>
<td>ENE</td>
<td>1.28</td>
<td>58.87</td>
</tr>
<tr>
<td>8/10/2016 21:00</td>
<td>185.10</td>
<td>118.00</td>
<td>ESE</td>
<td>0.91</td>
<td>62.47</td>
</tr>
<tr>
<td>8/10/2016 22:00</td>
<td>184.46</td>
<td>174.00</td>
<td>S</td>
<td>2.17</td>
<td>61.85</td>
</tr>
<tr>
<td>8/10/2016 23:00</td>
<td>182.98</td>
<td>149.00</td>
<td>S</td>
<td>1.47</td>
<td>64.03</td>
</tr>
<tr>
<td>8/11/2016 0:00</td>
<td>181.17</td>
<td>179.00</td>
<td>S</td>
<td>1.37</td>
<td>66.77</td>
</tr>
<tr>
<td>8/11/2016 1:00</td>
<td>179.50</td>
<td>181.00</td>
<td>S</td>
<td>1.61</td>
<td>69.40</td>
</tr>
<tr>
<td>8/11/2016 2:00</td>
<td>177.88</td>
<td>185.00</td>
<td>S</td>
<td>1.45</td>
<td>73.10</td>
</tr>
<tr>
<td>8/11/2016 3:00</td>
<td>177.18</td>
<td>167.00</td>
<td>S</td>
<td>1.89</td>
<td>74.98</td>
</tr>
<tr>
<td>8/11/2016 4:00</td>
<td>176.29</td>
<td>179.00</td>
<td>S</td>
<td>2.32</td>
<td>76.97</td>
</tr>
<tr>
<td>8/11/2016 5:00</td>
<td>175.44</td>
<td>178.00</td>
<td>S</td>
<td>2.84</td>
<td>79.05</td>
</tr>
<tr>
<td>8/11/2016 6:00</td>
<td>174.91</td>
<td>188.00</td>
<td>S</td>
<td>2.64</td>
<td>79.98</td>
</tr>
<tr>
<td>8/11/2016 7:00</td>
<td>177.97</td>
<td>154.00</td>
<td>S</td>
<td>2.24</td>
<td>76.58</td>
</tr>
<tr>
<td>8/11/2016 8:00</td>
<td>184.78</td>
<td>186.00</td>
<td>S</td>
<td>3.46</td>
<td>69.88</td>
</tr>
<tr>
<td>8/11/2016 9:00</td>
<td>189.02</td>
<td>199.00</td>
<td>SSW</td>
<td>5.03</td>
<td>66.28</td>
</tr>
<tr>
<td>8/11/2016 10:00</td>
<td>192.40</td>
<td>205.00</td>
<td>SSW</td>
<td>5.58</td>
<td>62.47</td>
</tr>
<tr>
<td>8/11/2016 11:00</td>
<td>195.49</td>
<td>214.00</td>
<td>SW</td>
<td>4.96</td>
<td>56.53</td>
</tr>
<tr>
<td>8/11/2016 12:00</td>
<td>199.62</td>
<td>206.00</td>
<td>SSW</td>
<td>5.40</td>
<td>48.23</td>
</tr>
</tbody>
</table>