

# Orlando Weather Comparison

April 2011

Date	<u>Current Year - 2011</u>			Degree-Days		<u>Last Year - 2010</u>			Degree-Days	
	Temperatures		Rainfall	Heating	Cooling	Temperatures		Heating	Cooling	
	High	Low		HDD	CDD	High	Low	HDD	CDD	
<i>01-Apr</i>	79	56	0.00	0	3	81	52	0.00	0	2
<i>02-Apr</i>	84	55	0.00	0	5	83	55	0.00	0	4
<i>03-Apr</i>	85	61	0.00	0	8	83	56	0.00	0	5
<i>04-Apr</i>	89	63	0.00	0	11	83	56	0.00	0	5
<i>05-Apr</i>	78	55	0.44	0	2	82	58	0.00	0	5
<i>06-Apr</i>	77	52	0.00	0	0	83	57	0.00	0	5
<i>07-Apr</i>	86	59	0.00	0	8	83	58	0.00	0	6
<i>08-Apr</i>	89	64	0.00	0	12	85	64	0.00	0	10
<i>09-Apr</i>	91	65	0.00	0	13	81	60	0.00	0	6
<i>10-Apr</i>	92	66	0.00	0	14	78	57	0.00	0	3
<i>11-Apr</i>	92	66	0.00	0	14	80	63	0.00	0	7
<i>12-Apr</i>	90	68	0.00	0	14	80	62	0.00	0	6
<i>13-Apr</i>	85	62	0.00	0	9	80	61	0.02	0	6
<i>14-Apr</i>	87	60	0.00	0	9	80	63	0.00	0	7
<i>15-Apr</i>	84	65	0.00	0	10	81	60	0.01	0	6
<i>16-Apr</i>	91	68	0.00	0	15	80	61	0.00	0	6
<i>17-Apr</i>	85	63	0.00	0	9	80	60	0.00	0	5
<i>18-Apr</i>	89	61	0.00	0	10	75	64	0.25	0	5
<i>19-Apr</i>	92	68	0.00	0	15	79	62	1.24	0	6
<i>20-Apr</i>	91	67	0.00	0	14	80	62	0.33	0	6
<i>21-Apr</i>	92	63	0.00	0	13	81	62	0.53	0	7
<i>22-Apr</i>	90	62	0.00	0	11	83	63	1.80	0	8
<i>23-Apr</i>	90	63	0.00	0	12	86	61	0.55	0	9
<i>24-Apr</i>	90	68	0.00	0	14	87	65	0.00	0	11
<i>25-Apr</i>	88	68	0.21	0	13	88	66	0.00	0	12
<i>26-Apr</i>	92	70	0.00	0	16	84	66	0.00	0	10
<i>27-Apr</i>	95	74	0.00	0	20	84	61	0.00	0	8
<i>28-Apr</i>	95	74	0.00	0	20	76	58	0.00	0	2
<i>29-Apr</i>	86	59	0.00	0	8	82	54	0.00	0	3
<i>30-Apr</i>	88	54	0.00	0	6	86	67	0.00	0	12
<b>Average</b>	88.1	63.3				81.8	60.5			
<b>Total</b>			0.65	0	328			4.73	0	193
<b>Normal</b>	83.0	59.4	1.96	12	215	83	59.4	1.96	12	215
<b>Departure</b>	5.1	3.9	-1.31	-12	113	-1.2	1.1	2.77	-12	-22
<b>Number of Days</b>										30

Rainfall and temperature readings are recorded by the National Weather Service (NWS) at Orlando International Airport (MCO).

Normal is an average over the 1995-2009 period. Departure is an amount above or below normal. A DEGREE-DAY is the difference between a particular day's mean (average of maximum and minimum) temperature and a base temperature of 65 deg. F.

One COOLING DEGREE-DAY (CDD) is counted for each degree higher than this base, and one HEATING DEGREE-DAY (HDD) is counted for each degree lower. Normal weather values reflect the entire month.

03-May-11