

Key Weather Data Comparisons: NE Scotland Weather Stations: 2007 - 2012

Measurement	Spring																	
	March						April						May					
	Historic	2007	2008	2009	2010	2011	Historic	2007	2008	2009	2010	2011	Historic	2007	2008	2009	2010	2011
Mean Temperature (°C) <small>(Colour coding at +/- 1°C historic temp)</small>	4.60	6.40	4.40	6.20	5.20	5.80	6.40	10.30	6.30	8.70	7.80	10.40	9.00	9.80	11.00	10.60	9.30	10.70
Minimum Temperature (°C) <small>(Colour coding at less than historic temp or +3°C)</small>	-11.00	-1.20	-5.80	-4.30	-6.90	-0.80	-3.00	-0.70	-1.40	0.30	-1.80	-0.60	-3.00	1.80	-0.50	0.80	0.10	-0.70
Maximum Temperature (°C) <small>(Colour coding at greater than historic temp or -3°C)</small>	20.00	15.20	13.00	17.30	13.90	14.90	23.00	24.40	18.40	17.30	18.40	23.70	24.00	22.30	21.00	23.10	22.90	17.60
Mean Rainfall (mm) <small>(Colour coding at +/- 10mm from historic level)</small>	58.40	40.40	51.60	38.80	44.20	52.30	53.50	20.30	78.00	16.00	33.00	9.10	59.70	101.10	8.60	87.50	55.50	45.00
Mean Bright Sunshine Hours <small>(Colour coding at +/- 1 hour from historic level)</small>	3.40	4.10	4.66	4.63	4.89	4.78	5.00	5.60	5.30	4.63	5.90	7.84	5.60	4.74	7.30	7.87	6.16	7.89
Data from October 2004 to October 2005 is mostly from Port Erroll, Cruden Bay.																		
Data from February 2007 to date is from Inverurie.																		
Other data is mostly local data from Dyce, some data is regional (East Scotland).									Historic figures for averages and extremes derive from the period 1960 – 1991.									

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	Summer																	
	Jun						July						August					
Measurement	Historic	2007	2008	2009	2010	2011	Historic	2007	2008	2009	2010	2011	Historic	2007	2008	2009	2010	2011
Mean Temperature (°C) <small>(Colour coding at +/- 1°C historic temp)</small>	12.10	11.80	12.70	12.40	13.50	12.40	13.70	13.90	15.10	15.20	14.80	13.50	13.60	13.80	14.50	15.20	13.50	13.20
Minimum Temperature (°C) <small>(Colour coding at less than historic temp or +3°C)</small>	0.00	3.00	3.50	3.10	4.00	4.20	2.00	5.00	7.30	9.50	7.90	4.20	0.00	4.50	6.80	8.30	5.40	4.20
Maximum Temperature (°C) <small>(Colour coding at greater than historic temp or -3°C)</small>	26.00	22.00	20.20	24.10	23.60	26.80	27.00	28.00	23.80	27.90	28.70	21.40	27.00	26.60	22.20	22.90	23.80	21.30
Mean Rainfall (mm) <small>(Colour coding at +/- 10mm from historic level)</small>	53.70	29.21	64.00	61.20	65.30	83.80	60.60	16.00	73.20	60.20	98.80	47.80	73.40	87.60	105.70	66.30	61.70	102.10
Mean Bright Sunshine Hours <small>(Colour coding at +/- 1 hour from historic level)</small>	6.00	6.05	3.68	6.50	5.49	5.44	5.20	7.04	2.92	5.50	5.73	5.57	4.70	4.49	2.84	4.26	4.36	4.33

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Measurement	Autumn																	
	September						October						November					
	Historic	2007	2008	2009	2010	2011	Historic	2007	2008	2009	2010	2011	Historic	2007	2008	2009	2010	2011
Mean Temperature (°C) <small>(Colour coding at +/- 1°C historic temp)</small>	11.70	11.90	12.20	13.20	11.70	13.20	9.10	10.10	7.90	9.50	8.80	10.40	5.20	6.20	5.20	6.30	3.80	8.60
Minimum Temperature (°C) <small>(Colour coding at less than historic temp or +3°C)</small>	-2.00	2.90	3.90	1.70	2.20	5.10	-3.00	0.80	-0.60	-1.50	-0.40	2.40	-15.00	-0.90	-6.90	-3.60	-7.00	-1.60
Maximum Temperature (°C) <small>(Colour coding at greater than historic temp or -3°C)</small>	24.00	22.30	22.80	22.60	21.20	24.40	21.00	19.50	18.50	17.50	15.70	19.50	16.00	15.80	14.80	13.50	12.30	15.00
Mean Rainfall (mm) <small>(Colour coding at +/- 10mm from historic level)</small>	68.30	55.10	53.40	81.00	68.70	53.80	77.60	23.10	63.60	140.30	57.40	48.30	75.40	138.50	45.80	99.30	78.00	26.70
Mean Bright Sunshine Hours <small>(Colour coding at +/- 1 hour from historic level)</small>	3.90	3.22	4.04	4.91	4.04	4.41	3.10	3.13	2.69	2.45	4.25	3.13	2.10	1.22	1.24	2.57	2.42	1.94

Key Weather Data Comparisons: NE Scotland Weather Stations: 2007 - 2012

Measurement	Winter																		
	December						January						February						
	Historic	2007	2008	2009	2010	2011	Historic	2008	2009	2010	2011	2012	Historic	2008	2009	2010	2011	2012	
Mean Temperature (°C) <small>(Colour coding at +/- 1°C historic temp)</small>	3.70	3.40	3.40	1.40	-0.80	3.80	2.90	4.00	3.00	1.20	2.80	3.40	3.10	5.10	3.00	1.20	4.40	5.50	
Minimum Temperature (°C) <small>(Colour coding at less than historic temp or +3°C)</small>	-13.00	-6.90	-5.50	-10.00	-18.90	-5.30	-18.00	-5.60	-5.30	-15.60	-6.70	-5.80	-15.00	-6.30	-12.90	-8.60	-2.90	-6.90	
Maximum Temperature (°C) <small>(Colour coding at greater than historic temp or -3°C)</small>	15.00	13.80	12.80	9.40	13.00	15.30	17.00	12.40	12.70	9.90	10.40	12.50	17.00	15.00	13.90	6.90	13.70	16.90	
Mean Rainfall (mm) <small>(Colour coding at +/- 10mm from historic level)</small>	73.40	46.00	63.60	48.80	38.90	52.10	82.20	39.88	90.40	78.50	31.00	47.80	51.60	21.30	70.90	88.10	59.20	22.40	
Mean Bright Sunshine Hours <small>(Colour coding at +/- 1 hour from historic level)</small>	1.50	0.84	0.42	0.48	1.86	0.84	1.70	0.57	0.64	1.27	1.89	2.03	2.70	2.74	1.55	3.79	2.50	2.94	