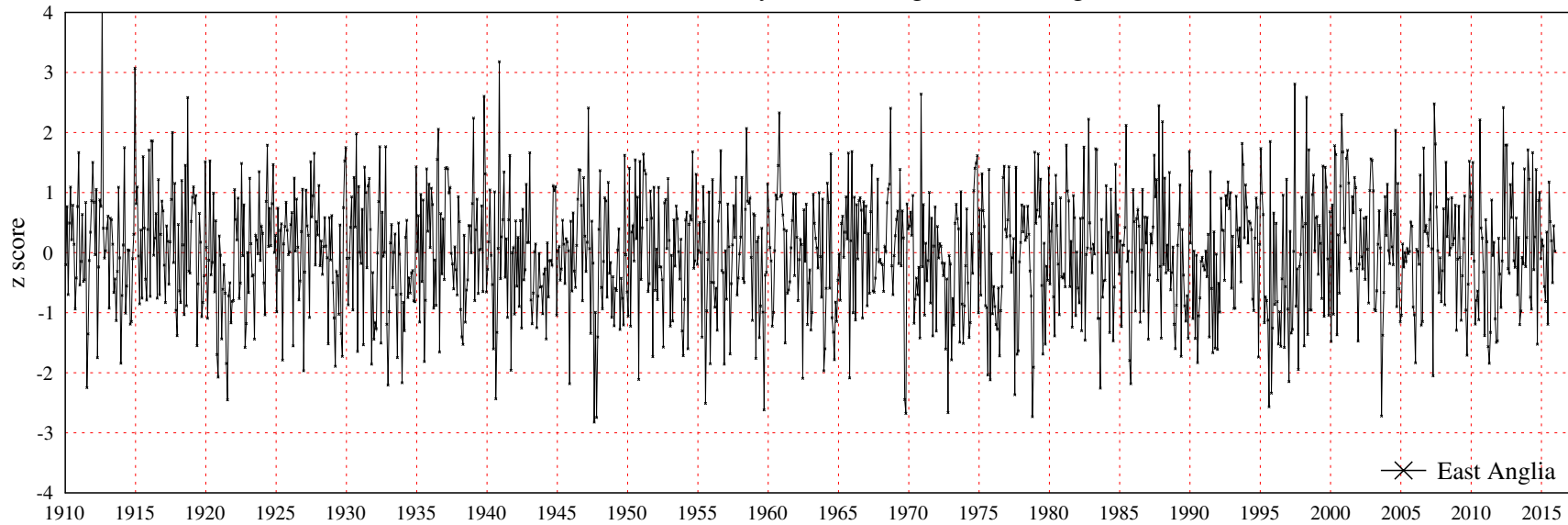
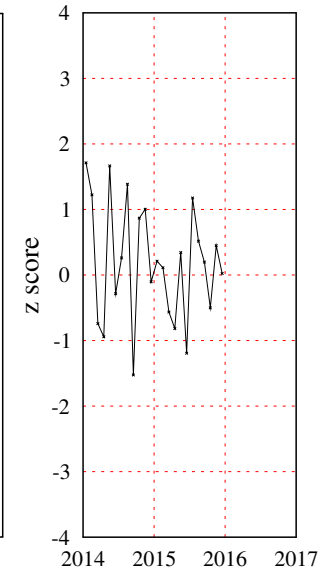


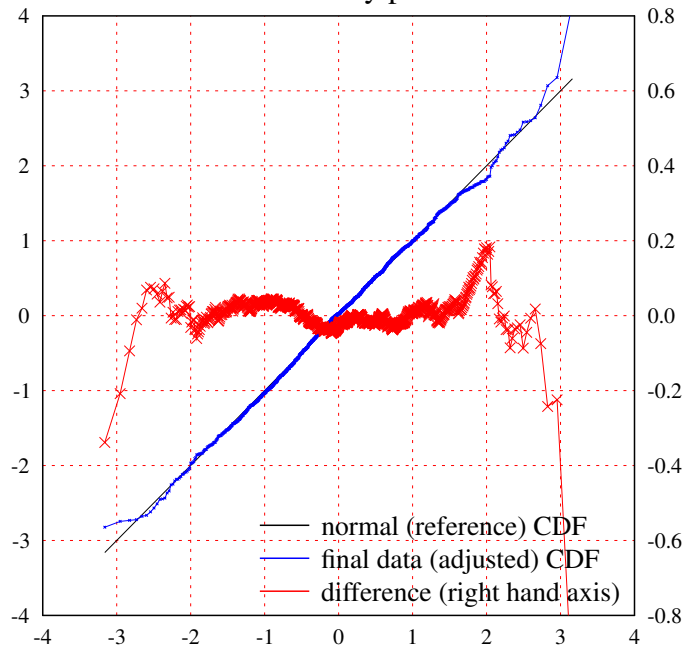
Standardised monthly rainfall, Region: East Anglia



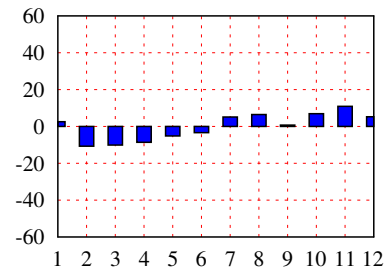
Recent



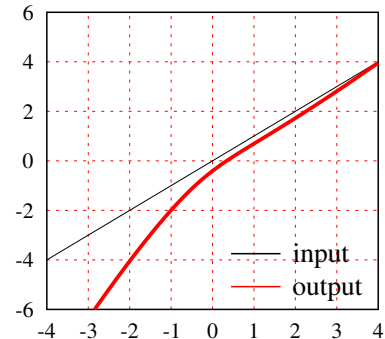
Probability plot



Annual



Normalising function

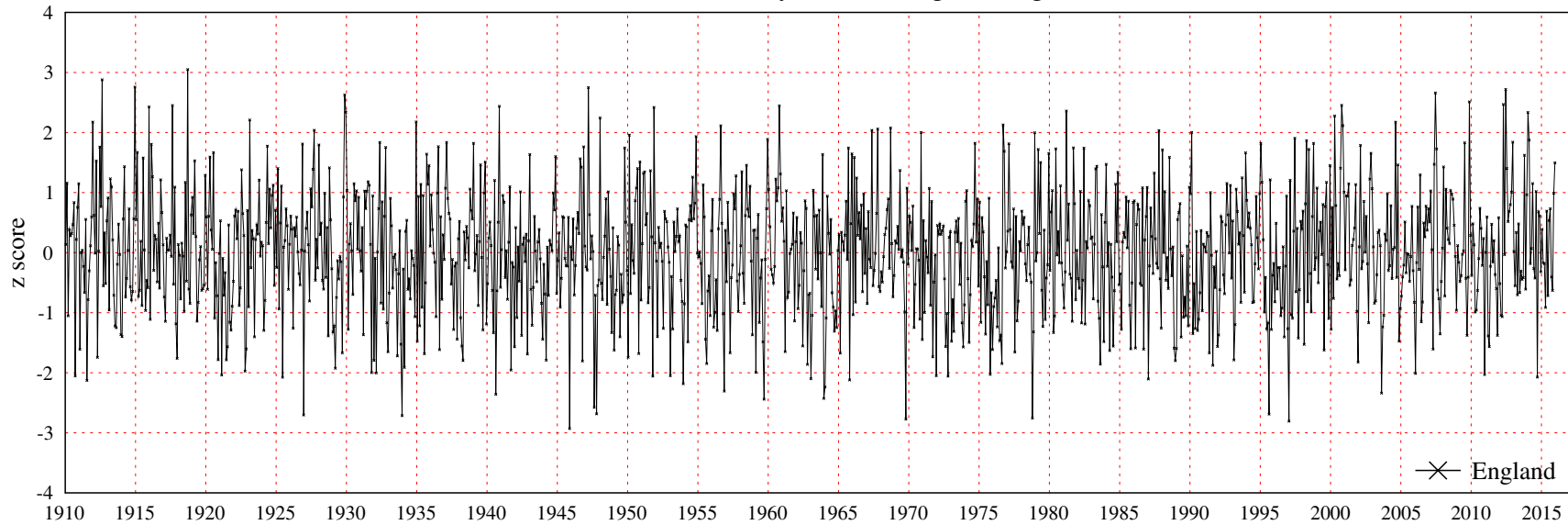


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1947.63	-2.82282	4.4	1	1912.63	4.16859	177.7
2	1947.79	-2.74539	6	2	1940.88	3.17807	154.5
3	1978.79	-2.73191	6.2	3	1914.96	3.0684	145.7
4	2003.63	-2.72149	5.9	4	1997.46	2.80725	129.5
5	1969.79	-2.6781	7	5	1970.88	2.64047	138.9
6	1972.79	-2.66467	7.2	6	1939.79	2.60306	133.8
7	1959.71	-2.61848	1.7	7	1998.29	2.58736	117.8
8	1995.63	-2.5674	8.2	8	1918.71	2.58242	127
9	1955.54	-2.51124	7.7	9	2007.38	2.47791	118
10	1921.54	-2.45163	8.6	10	1987.79	2.44813	129.2
11	1969.71	-2.44564	4.3	11	2012.29	2.41585	112.7
12	1940.63	-2.43474	10.2	12	1947.21	2.40901	111
13	1977.54	-2.36598	9.9	13	1968.71	2.40428	121.7
14	1995.79	-2.33967	12.1	14	1960.79	2.32796	125.6
15	1983.63	-2.2577	12.9	15	2000.79	2.30138	124.8
16	1911.54	-2.2483	11.7	16	1939.04	2.24021	118.6
17	1932.96	-2.20541	12.5	17	1982.79	2.22195	122.4
18	1985.79	-2.18334	14.5	18	2010.63	2.21055	121.6
19	1945.88	-2.1831	18.5	19	1988.04	2.18084	116.8
20	1933.96	-2.16656	13.1	20	1985.46	2.11983	109

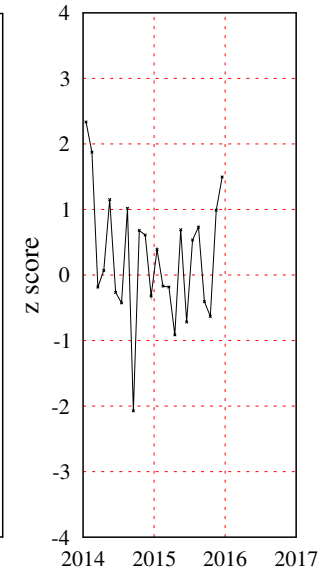
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

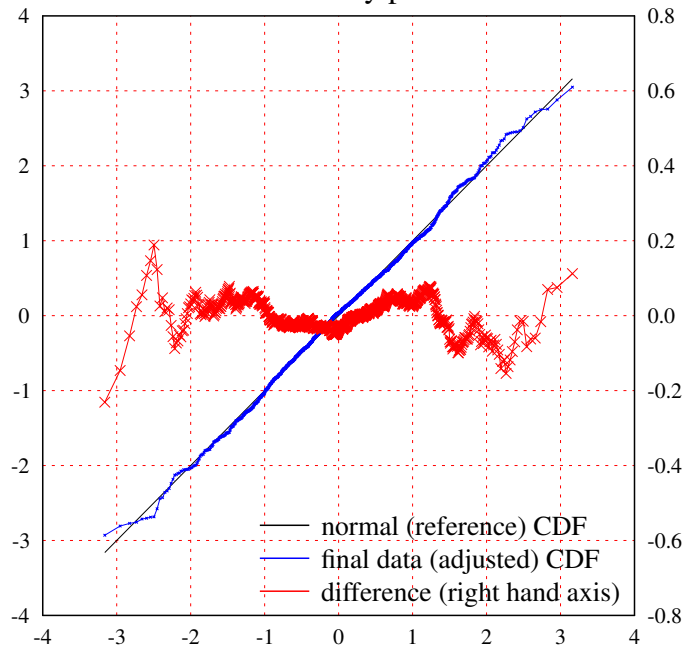
Standardised monthly rainfall, Region: England



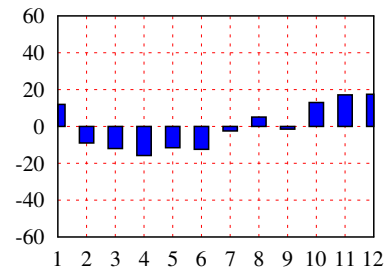
Recent



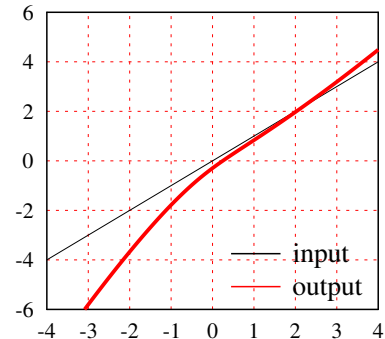
Probability plot



Annual



Normalising function

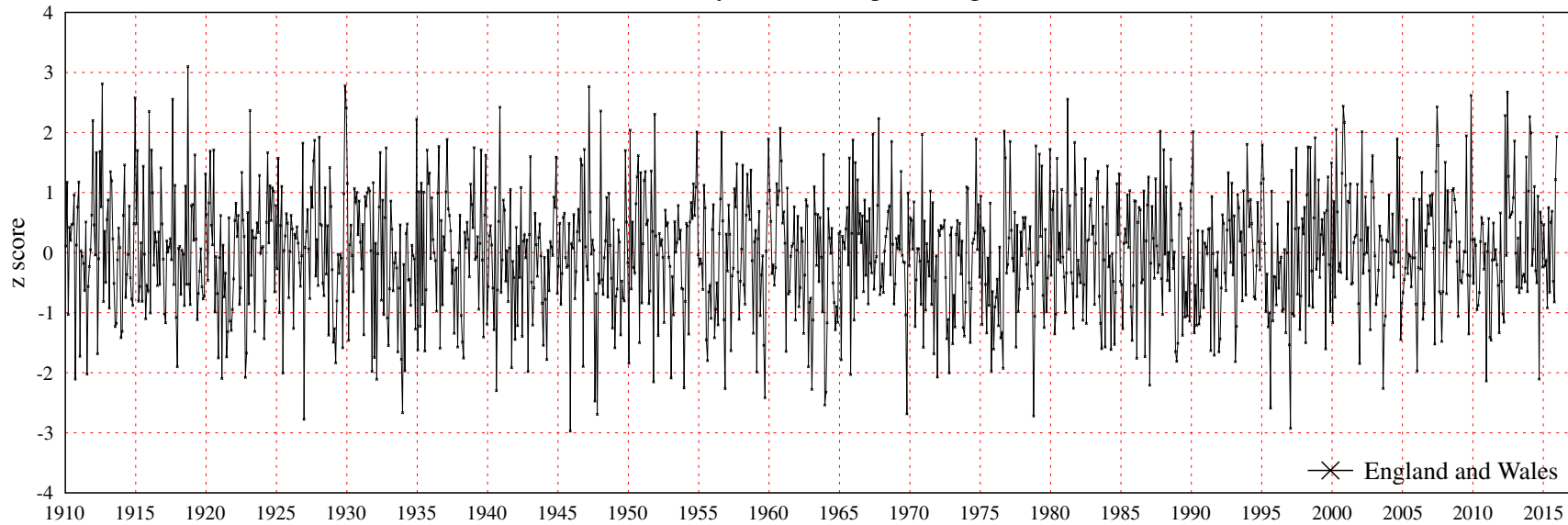


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1945.88	-2.93027	17	1	1918.71	3.04905	169.3
2	1997.04	-2.80704	14.2	2	1912.63	2.87836	170.5
3	1969.79	-2.77203	15.9	3	1914.96	2.75616	179
4	1978.79	-2.75653	16.2	4	1947.21	2.74866	149.3
5	1933.96	-2.7138	21.5	5	2012.46	2.71803	147.9
6	1926.96	-2.70351	21.7	6	2007.46	2.65859	146
7	1995.63	-2.68939	9.6	7	1929.88	2.62557	174.5
8	1947.79	-2.68439	17.6	8	2009.88	2.51072	170.8
9	1947.63	-2.57669	11.8	9	2012.29	2.46828	136.5
10	1959.71	-2.44137	7.9	10	2000.79	2.45348	164.8
11	1963.96	-2.42822	27.1	11	1917.63	2.45048	156.8
12	1940.63	-2.35903	16.1	12	1960.79	2.44424	164.5
13	2003.63	-2.33896	16.5	13	1940.88	2.43669	168.4
14	1956.88	-2.30632	29.2	14	1915.96	2.42665	168.4
15	1964.04	-2.23806	25.4	15	1951.88	2.41825	167.8
16	1953.96	-2.18325	32	16	1981.21	2.35799	136.7
17	1911.54	-2.12795	13.2	17	1929.96	2.33778	165.5
18	1965.79	-2.12047	28.8	18	2014.04	2.33458	159.9
19	1987.04	-2.10455	28.1	19	2000.29	2.27535	130.2
20	1963.04	-2.09964	28.2	20	1948.04	2.24325	156.9

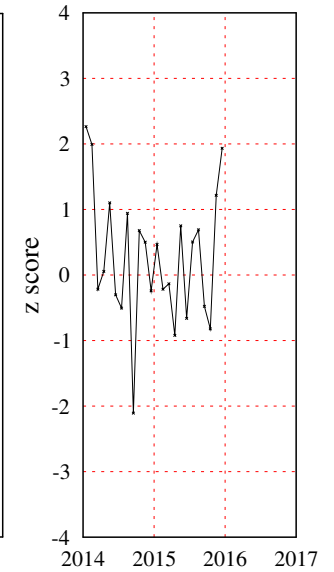
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

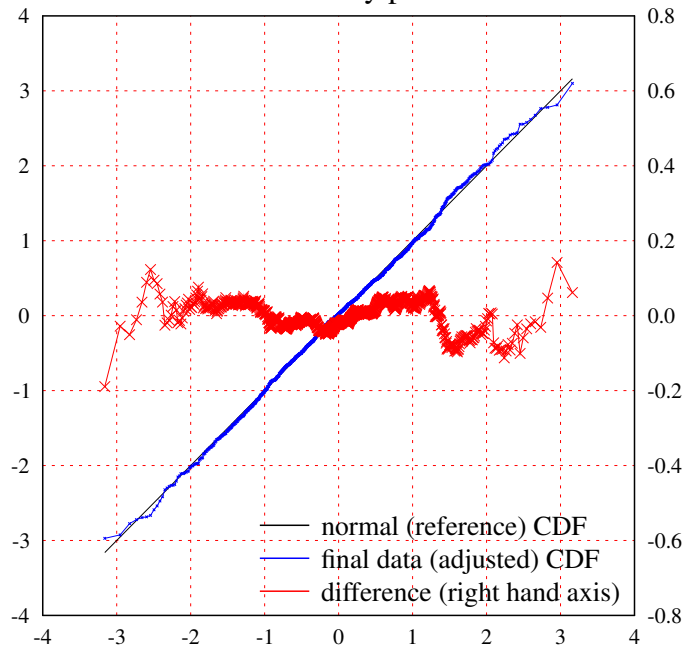
Standardised monthly rainfall, Region: England and Wales



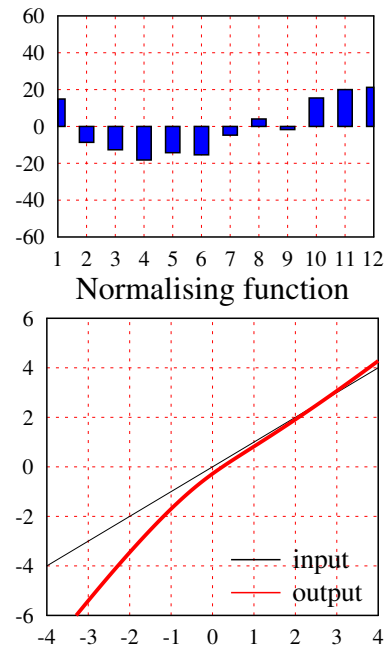
Recent



Probability plot



Annual

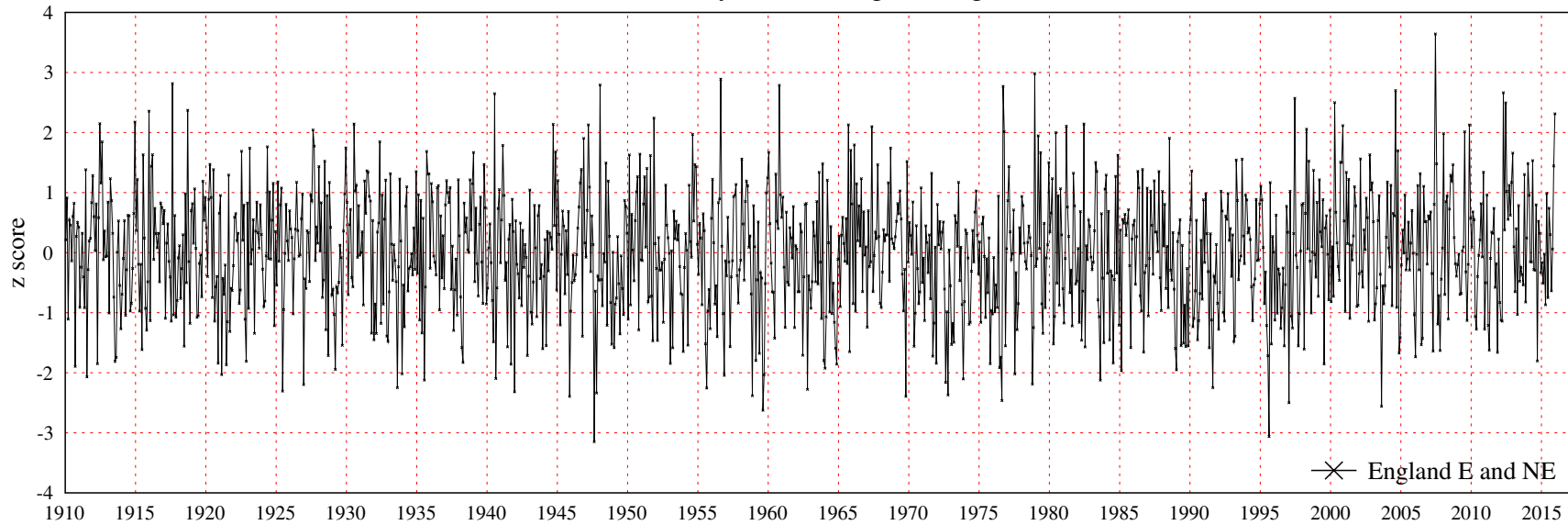


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1945.88	-2.97187	17.9	1	1918.71	3.0996	186.4
2	1997.04	-2.92535	13.8	2	1912.63	2.81152	182.1
3	1926.96	-2.77522	23.4	3	1929.88	2.77906	196.9
4	1978.79	-2.7216	18.8	4	1947.21	2.76378	163.7
5	1947.79	-2.69427	19.4	5	2012.46	2.67453	157.8
6	1969.79	-2.68517	19.6	6	2009.88	2.61795	191.2
7	1933.96	-2.66583	25.8	7	1914.96	2.57795	191
8	1995.63	-2.59036	10.3	8	1981.21	2.55505	156.3
9	1963.96	-2.53911	28.6	9	1917.63	2.55452	173
10	1947.63	-2.47321	12.9	10	2000.79	2.44018	180.3
11	1959.71	-2.41687	8.4	11	2007.46	2.4278	149
12	1964.04	-2.32292	27.1	12	1940.88	2.42203	184.2
13	1940.63	-2.29917	16.8	13	1929.96	2.41027	185
14	1963.04	-2.27856	28.1	14	1923.13	2.3675	153.6
15	1956.88	-2.26561	33.5	15	1948.04	2.35834	176.8
16	2003.63	-2.26373	17.6	16	1915.96	2.35196	182.9
17	1953.96	-2.25334	35	17	1951.88	2.30554	180
18	1987.04	-2.20787	29.7	18	2012.29	2.28391	141
19	1951.79	-2.15315	31.5	19	2014.04	2.26434	173.4
20	2010.96	-2.13887	37.6	20	1967.79	2.23251	172.8

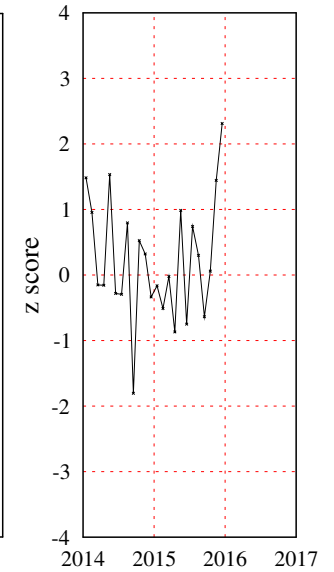
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

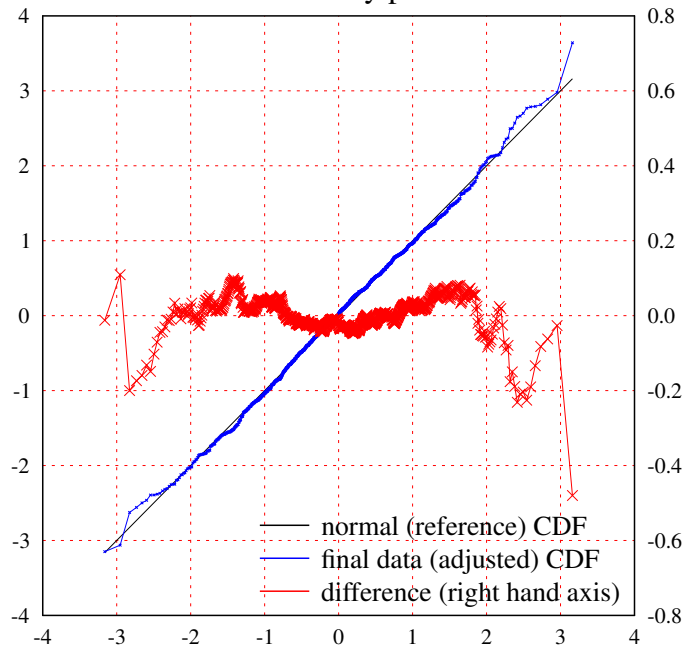
Standardised monthly rainfall, Region: England E and NE



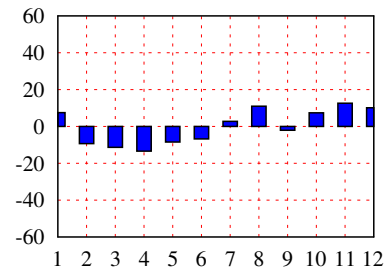
Recent



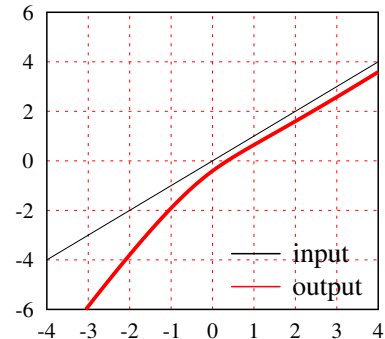
Probability plot



Annual



Normalising function

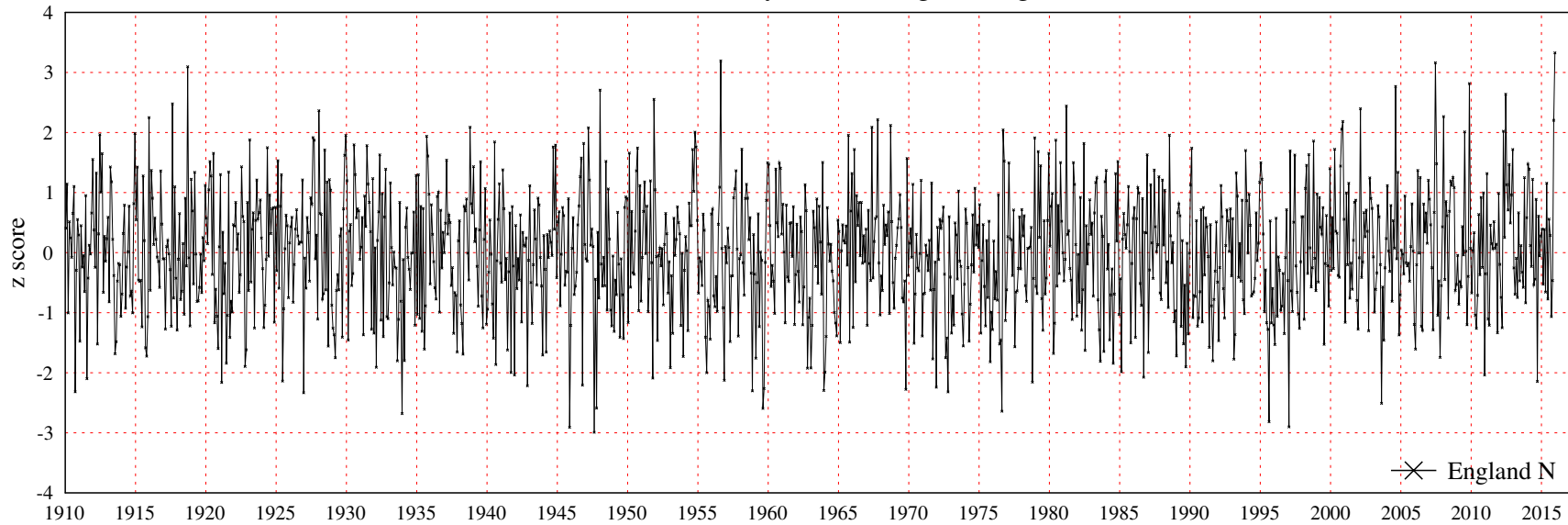


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1947.63	-3.14889	7	1	2007.46	3.64123	181.8
2	1995.63	-3.06272	8.5	2	1978.96	2.97998	175.7
3	1959.63	-2.62606	16.2	3	1956.63	2.88823	173.3
4	2003.63	-2.55892	17.4	4	1917.63	2.81487	170.7
5	1997.04	-2.4986	15	5	1948.04	2.79184	166.4
6	1976.63	-2.46425	19.1	6	1960.79	2.78632	166.1
7	1945.88	-2.39395	22	7	1976.71	2.76838	156
8	1969.79	-2.39301	16.8	8	2004.63	2.69966	166.6
9	1958.88	-2.3829	22.2	9	2012.29	2.66293	140.9
10	1972.79	-2.37092	17.2	10	1940.54	2.64683	156.5
11	1947.79	-2.33783	17.8	11	1997.46	2.56974	144.2
12	1941.96	-2.3183	20.9	12	2000.29	2.49842	135
13	1925.46	-2.30667	4.2	13	2012.46	2.49462	141.5
14	1962.79	-2.27735	18.9	14	1918.71	2.36989	141.7
15	1955.63	-2.25464	22.9	15	1915.96	2.35588	153.4
16	1933.63	-2.24916	23	16	2015.96	2.31177	151.8
16	1991.63	-2.24916	23	17	1951.88	2.24106	151.7
17	1926.96	-2.19775	23.1	18	1914.96	2.17452	146.8
18	1978.79	-2.18982	20.5	19	1912.46	2.14748	128.9
19	1972.63	-2.1618	24.6	20	1982.46	2.14202	128.7

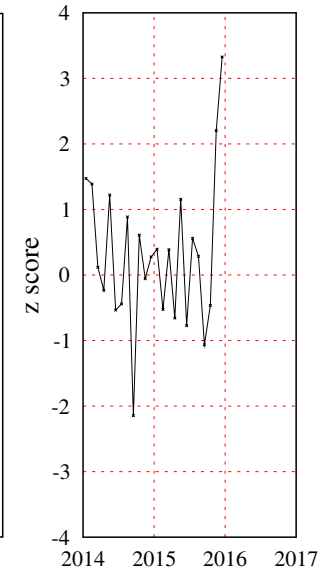
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

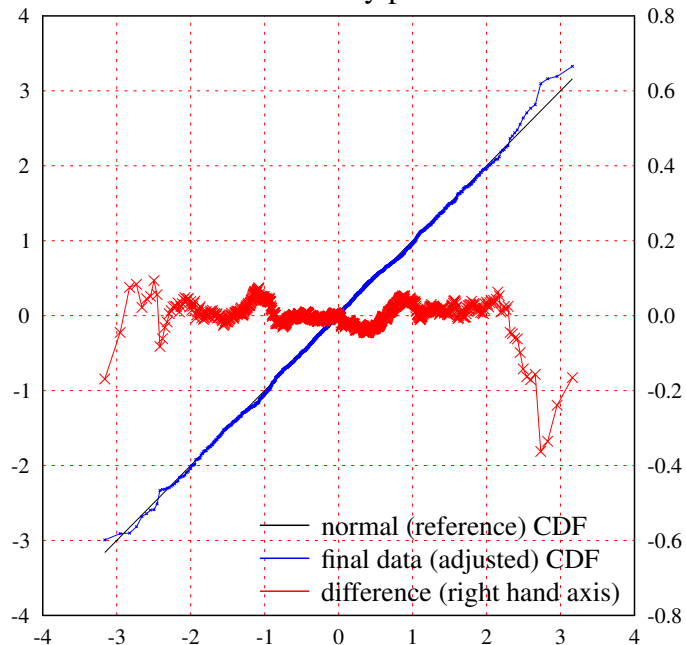
Standardised monthly rainfall, Region: England N



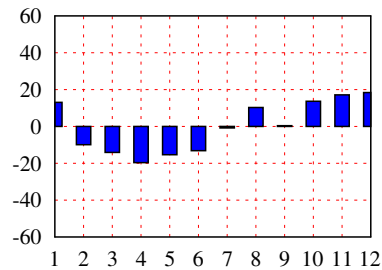
Recent



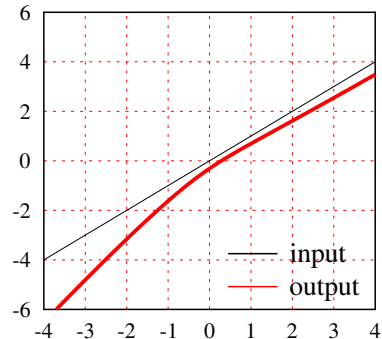
Probability plot



Annual



Normalising function

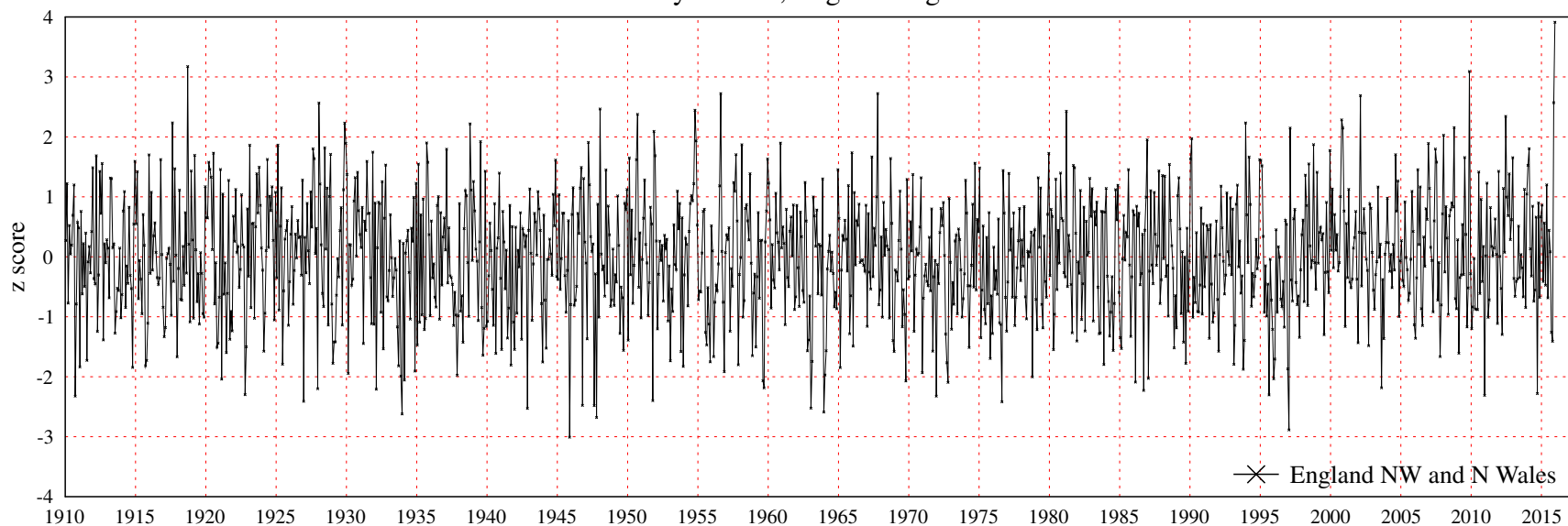


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1947.63	-2.99215	8	1	2015.96	3.32663	226.4
2	1945.88	-2.90858	16.8	2	1956.63	3.19264	212.9
3	1997.04	-2.90145	12.9	3	2007.46	3.16134	188.2
4	1995.63	-2.81613	12.1	4	1918.71	3.09513	199.1
5	1933.96	-2.68017	23.4	5	2009.88	2.81509	204.5
6	1976.63	-2.64119	16.2	6	2004.63	2.76722	195.7
7	1959.63	-2.59445	17.3	7	1948.04	2.70595	196
8	1947.79	-2.58936	20.8	8	2012.46	2.63791	167
9	2003.63	-2.50969	19.3	9	1951.88	2.55218	193.8
10	1926.96	-2.33334	31.6	10	1917.63	2.47769	183.9
11	1972.79	-2.31924	27.2	11	1981.21	2.4407	158
12	1910.71	-2.31707	14	12	2002.13	2.39693	160.4
13	1958.88	-2.30147	31.1	13	1928.04	2.36313	182
14	1963.96	-2.29558	32.5	14	2008.04	2.26567	178
15	1969.79	-2.27732	28.2	15	1915.96	2.24802	182.6
16	1959.71	-2.26259	15.3	16	1967.79	2.21484	176.5
17	1971.96	-2.24116	33.8	17	2015.88	2.20326	179.5
18	1942.88	-2.21778	33.1	18	2000.88	2.18382	178.7
19	1946.79	-2.20625	29.9	19	1968.71	2.11895	159.3
20	1921.13	-2.16144	7.4	20	1967.38	2.08889	142.3

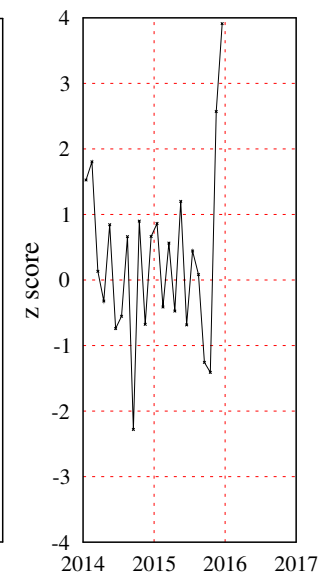
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

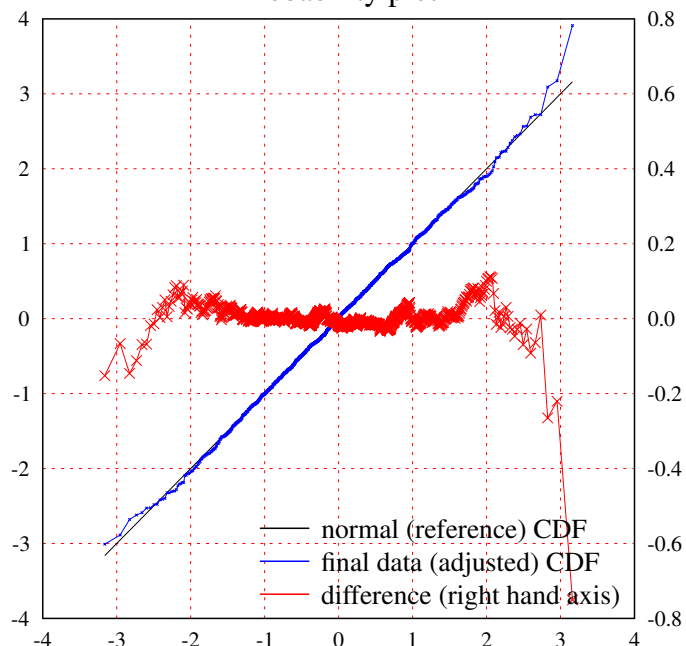
Standardised monthly rainfall, Region: England NW and N Wales



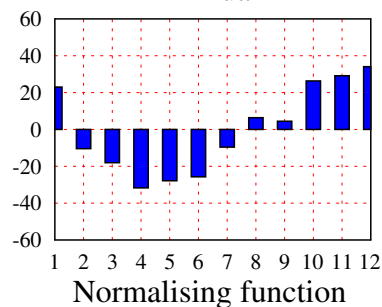
Recent



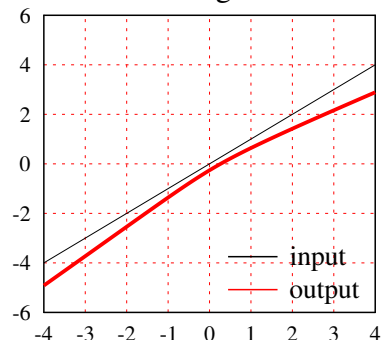
Probability plot



Annual



Normalising function

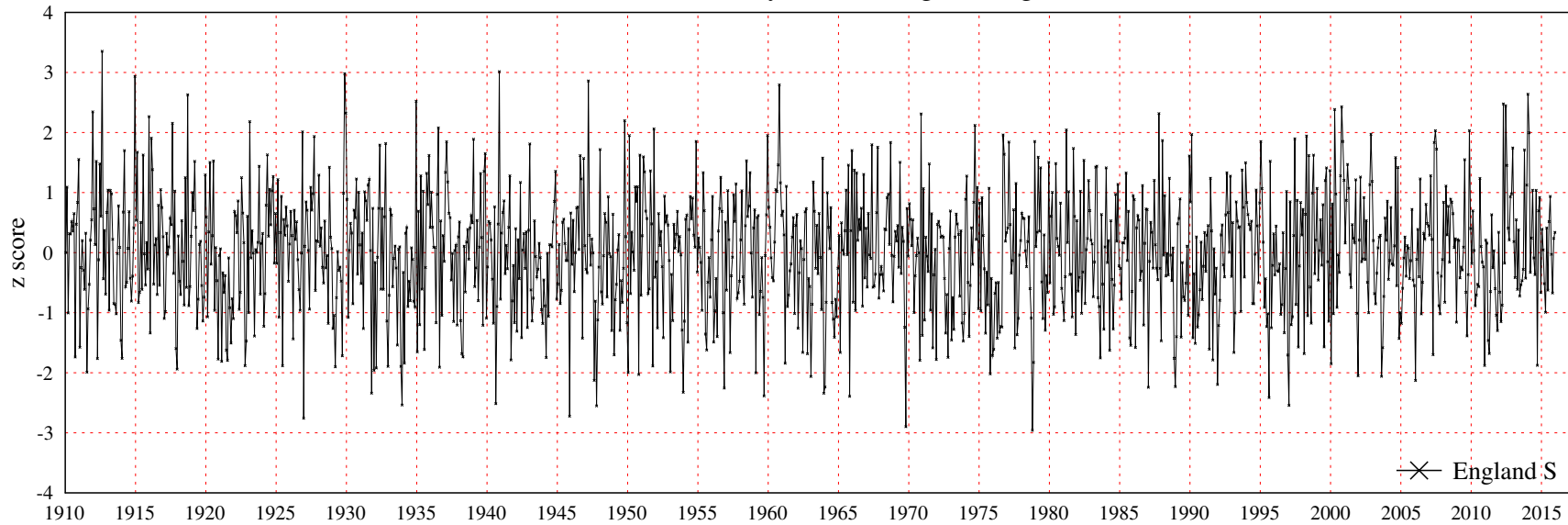


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1945.88	-3.00908	13.5	1	2015.96	3.91185	363.1
2	1997.04	-2.88699	12	2	1918.71	3.17405	287.1
3	1947.79	-2.67984	23.2	3	2009.88	3.09085	306.6
4	1933.96	-2.62059	33.2	4	1967.79	2.72297	280.9
5	1963.96	-2.58905	34.4	5	1956.63	2.722	260.9
6	1942.88	-2.52811	31.8	6	2002.13	2.68831	242
7	1963.04	-2.52429	25.8	7	2015.88	2.57045	274.3
8	1947.63	-2.4817	10.8	8	1928.04	2.5647	267.8
9	1946.79	-2.47748	30.9	9	1948.04	2.46564	261.7
10	1976.63	-2.41864	13.2	10	1954.79	2.44419	263.7
11	1926.96	-2.41036	41.2	11	1981.21	2.4275	218.3
12	1951.79	-2.39866	33.9	12	1950.71	2.37691	237.7
13	1971.96	-2.32368	44.5	13	2012.46	2.34219	205.4
14	1910.71	-2.32328	14.9	14	2000.79	2.28432	253.9
15	2010.96	-2.31054	45	15	1917.63	2.23421	230.9
16	1995.63	-2.30306	17.6	16	1993.96	2.23282	258.5
17	1922.79	-2.29885	37.7	17	1929.88	2.22985	253.4
18	2014.71	-2.28126	16.5	18	1938.79	2.21717	249.8
19	1986.71	-2.22874	18.5	19	2008.79	2.15479	246
20	1932.13	-2.20813	4.4	20	2000.88	2.14778	248.4

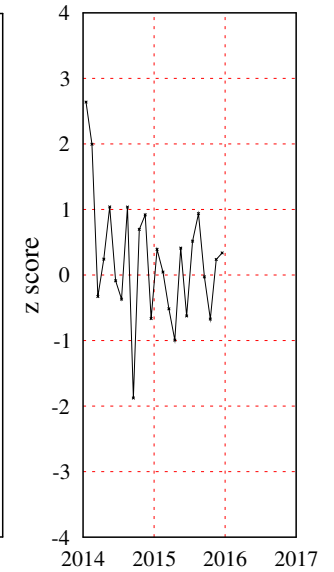
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

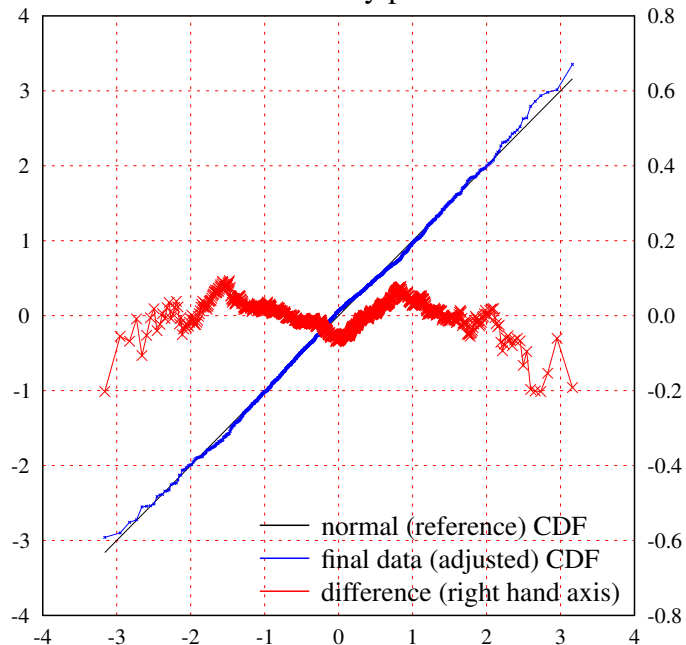
Standardised monthly rainfall, Region: England S



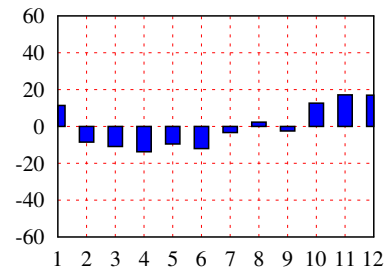
Recent



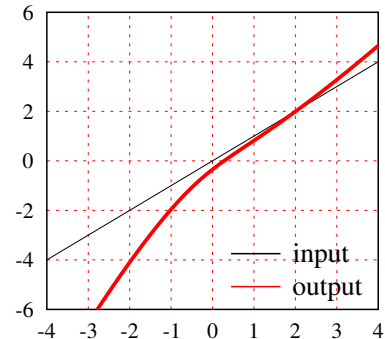
Probability plot



Annual



Normalising function

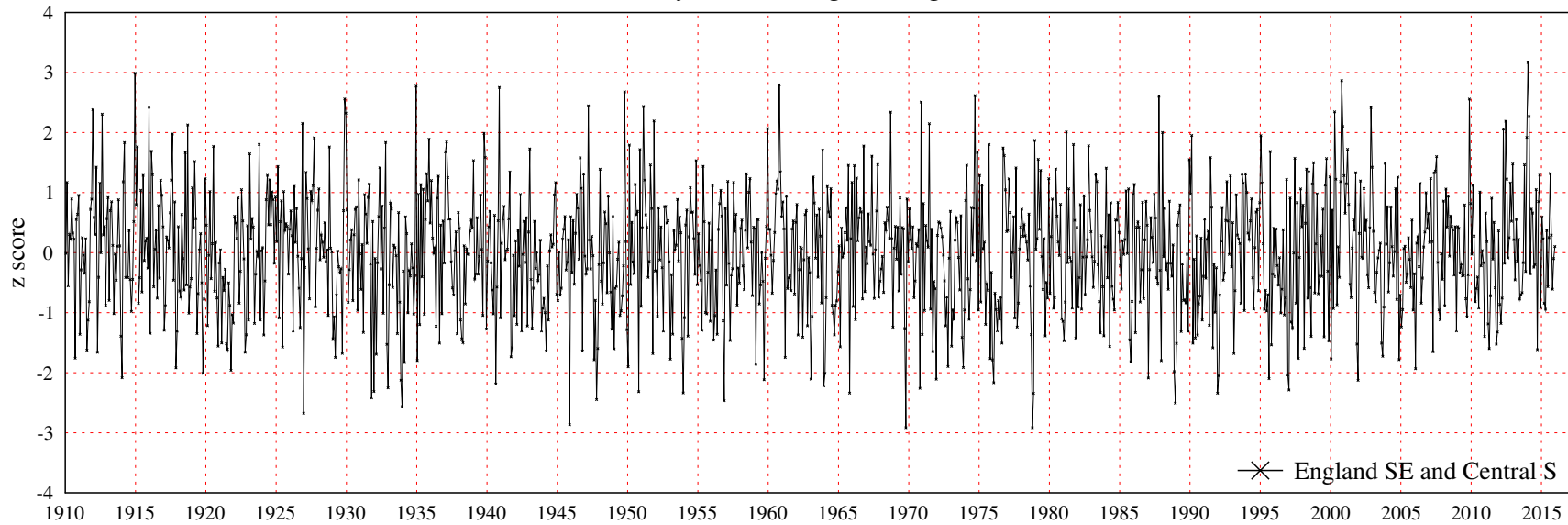


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1978.79	-2.95874	8.4	1	1912.63	3.35305	181.5
2	1969.79	-2.89827	9.5	2	1940.88	3.01411	185.6
3	1926.96	-2.75776	16.4	3	1929.88	2.9797	184.5
4	1945.88	-2.72364	17.2	4	1914.96	2.9351	182.9
5	1947.79	-2.55171	15.9	5	1947.21	2.85931	152.6
6	1997.04	-2.54365	14.8	6	1960.79	2.79332	174
7	1933.96	-2.53705	20.5	7	2014.04	2.63855	167.7
8	1940.63	-2.51422	6.3	8	1918.71	2.62846	153.5
9	1995.63	-2.41345	8.2	9	1934.96	2.52098	169.4
10	1965.79	-2.39249	18.9	10	2012.29	2.47638	137.2
11	1959.71	-2.38618	3.9	11	2012.46	2.44572	137.9
12	1963.96	-2.34124	24.2	12	2000.79	2.42852	162
13	1931.79	-2.3399	19.9	13	2000.29	2.38351	134.1
14	1953.96	-2.32551	24.5	14	1911.96	2.34419	163.5
15	1956.88	-2.25608	26	15	1929.96	2.32339	162.8
16	1987.04	-2.24322	20.5	16	1987.79	2.31524	158.2
17	1964.04	-2.23802	20.6	17	1970.88	2.30942	162.5
18	1988.96	-2.23159	26.3	18	1915.96	2.26417	160.8
19	1991.96	-2.19529	27	19	1949.79	2.19721	154.2
20	2006.04	-2.12943	22.7	20	1923.13	2.18127	132.5

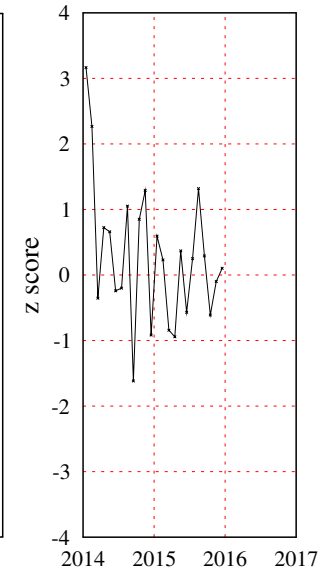
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

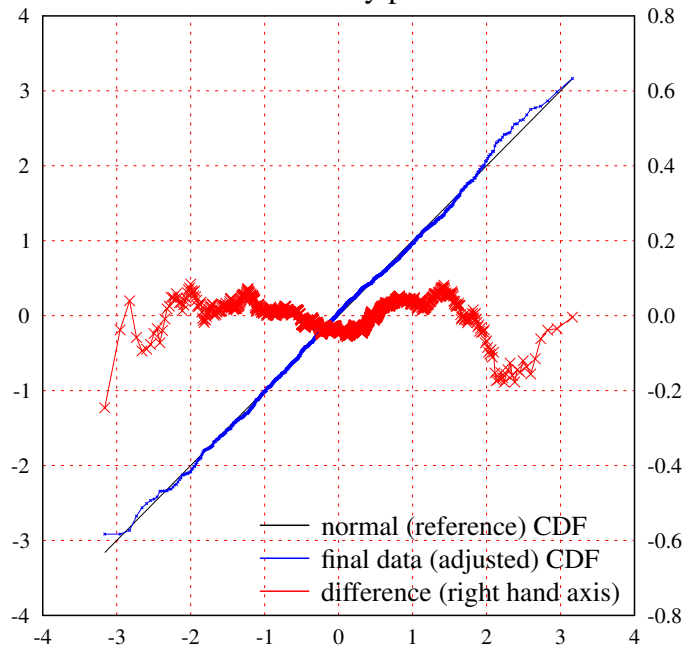
Standardised monthly rainfall, Region: England SE and Central S



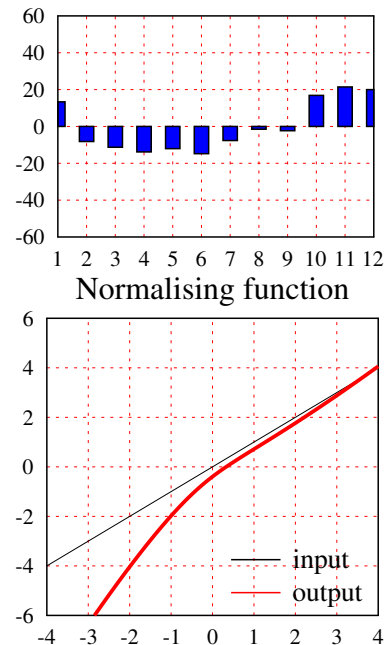
Recent



Probability plot



Annual

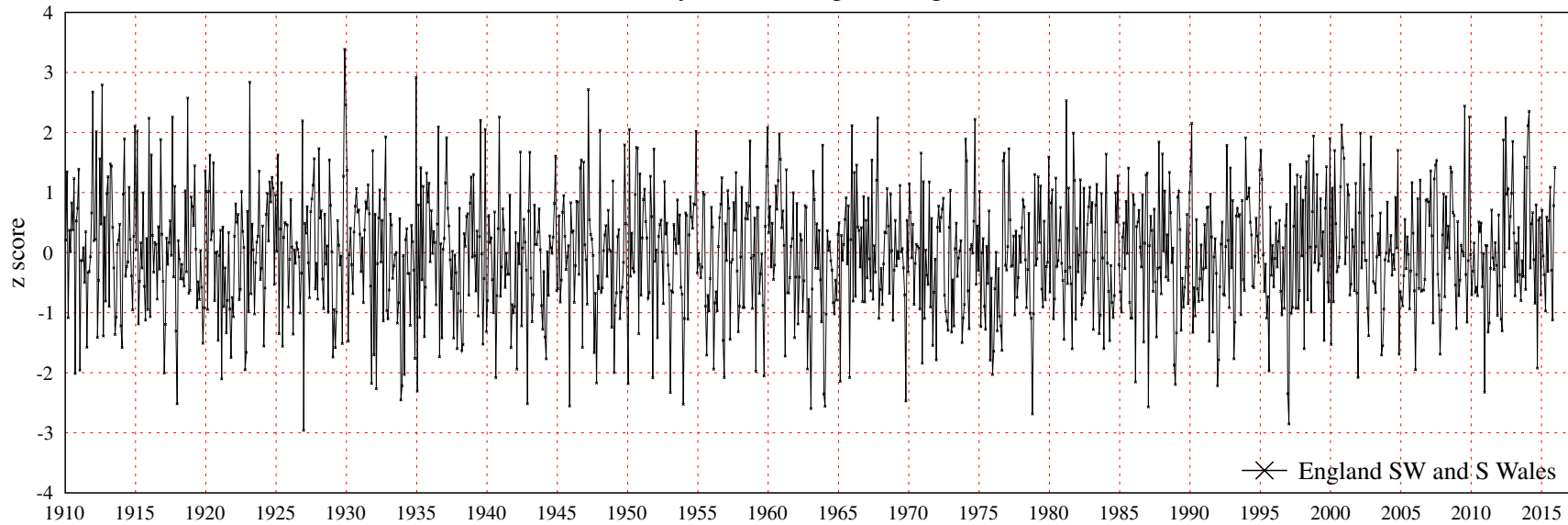


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1969.79	-2.91545	6.1	1	2014.04	3.16538	205.2
1	1978.79	-2.91545	6.1	2	1914.96	2.9881	204.9
2	1945.88	-2.86558	11.7	3	2000.79	2.8648	196.9
3	1926.96	-2.67437	14.2	4	1960.79	2.79425	194.1
4	1933.96	-2.56399	16.5	5	1934.96	2.77327	196.4
5	1988.96	-2.50674	17.7	6	1940.88	2.75208	197
6	1956.88	-2.46606	20	7	1949.79	2.679	189.5
7	1947.79	-2.44807	15.8	8	1974.71	2.61619	167.8
8	1931.79	-2.41966	16.4	9	1987.79	2.60428	186.5
9	1978.88	-2.34322	22.6	10	1929.88	2.56013	189.3
10	1991.96	-2.34114	21.2	11	2009.88	2.55766	189.2
11	1965.79	-2.3395	18.1	12	1970.88	2.50819	187.2
12	1953.96	-2.33644	21.3	13	1947.21	2.4449	151.9
13	1950.79	-2.31601	18.6	14	1951.13	2.43489	154.6
14	1931.96	-2.31296	21.8	15	1915.96	2.42066	182.2
15	1997.04	-2.28789	15.7	16	2002.88	2.41712	183.5
16	1970.79	-2.25984	19.8	17	1911.96	2.38144	180.6
17	1932.96	-2.25213	23.1	18	2000.29	2.34537	145.3
18	1963.96	-2.21949	23.8	19	1968.71	2.34023	156.6
19	1940.63	-2.18647	3	20	1929.96	2.32281	178.2

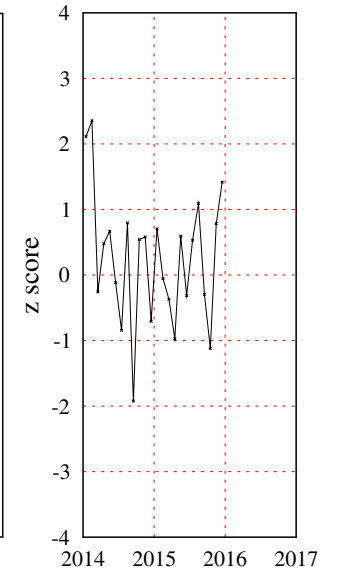
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

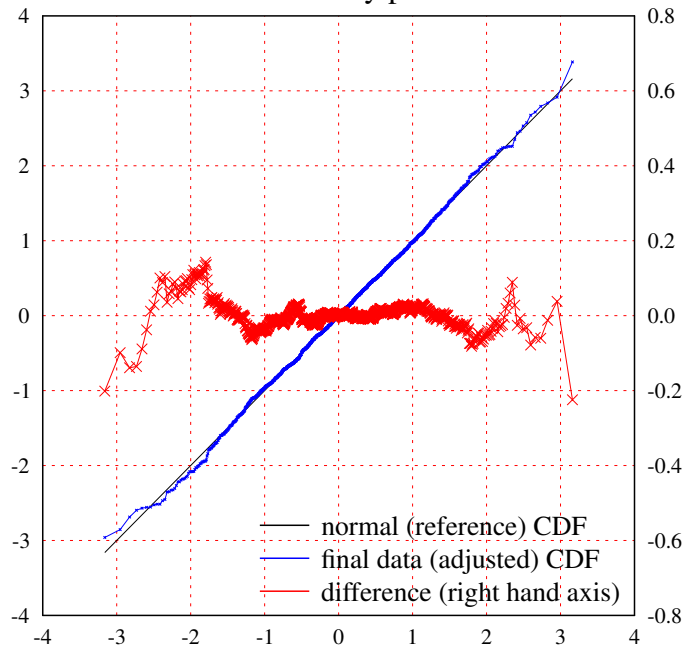
Standardised monthly rainfall, Region: England SW and S Wales



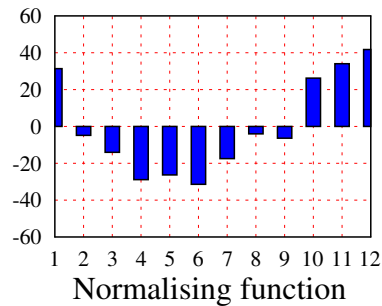
Recent



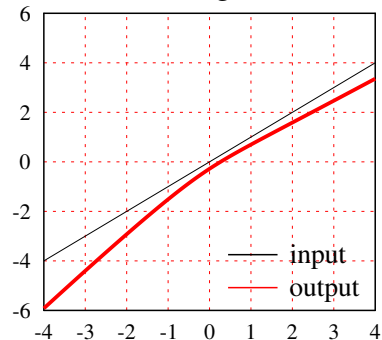
Probability plot



Annual



Normalising function

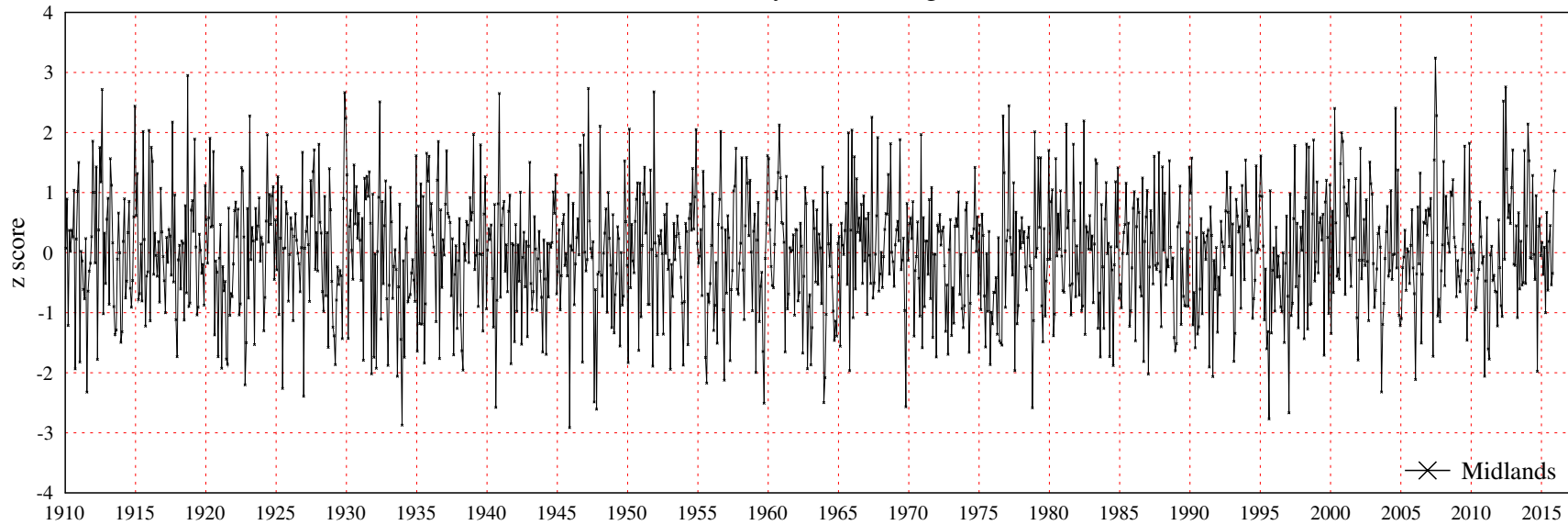


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1926.96	-2.9598	23.5	1	1929.88	3.38571	327.7
2	1997.04	-2.85468	16.9	2	1934.96	2.91545	307.4
3	1978.79	-2.68693	17.8	3	1923.13	2.83836	256.2
4	1963.04	-2.59697	26.2	4	1912.63	2.79291	254.3
5	1987.04	-2.56937	27.2	5	1947.21	2.71636	239.7
6	1964.04	-2.55834	27.6	6	1911.96	2.67459	293
7	1945.88	-2.55472	30.4	7	1918.71	2.57497	238.9
8	1953.96	-2.52458	39.2	8	1981.21	2.53104	228.6
9	1917.96	-2.51631	39.5	9	1929.96	2.461	280.2
10	1942.88	-2.51613	31.8	10	2009.54	2.44134	219.8
11	1969.79	-2.46892	25.7	11	2014.13	2.35262	227.1
12	1933.88	-2.45283	34.1	12	2009.88	2.25958	260.4
13	1963.96	-2.35419	45.4	13	1940.88	2.25791	260.3
14	1996.96	-2.34871	45.6	14	1917.63	2.25744	222.2
15	1953.04	-2.33021	35.9	15	1967.79	2.24485	251.7
16	2010.96	-2.32406	46.5	16	2012.46	2.24385	194
17	1935.04	-2.30557	36.8	17	1915.96	2.2395	266.9
18	1932.13	-2.26674	2	18	1974.71	2.22008	217.6
19	1991.96	-2.21747	50.4	19	1939.54	2.20158	205.4
19	1933.96	-2.21747	50.4	20	1926.88	2.19469	256.5

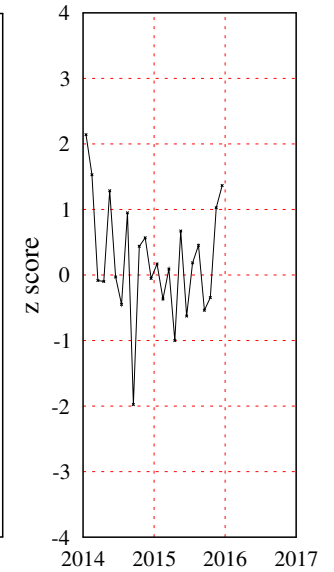
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

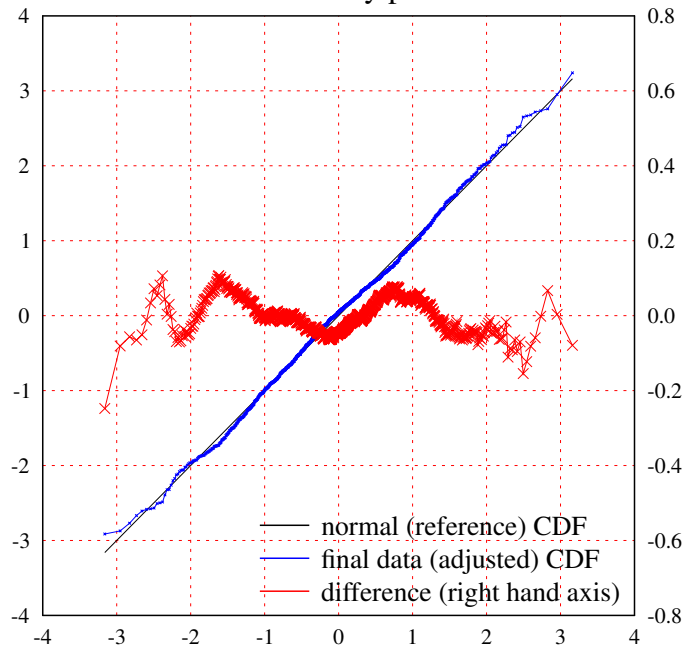
Standardised monthly rainfall, Region: Midlands



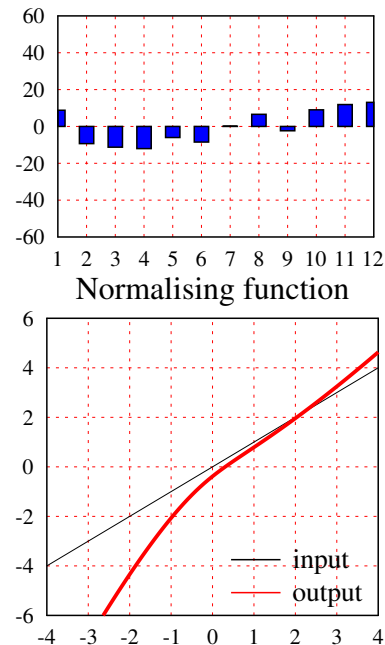
Recent



Probability plot



Annual

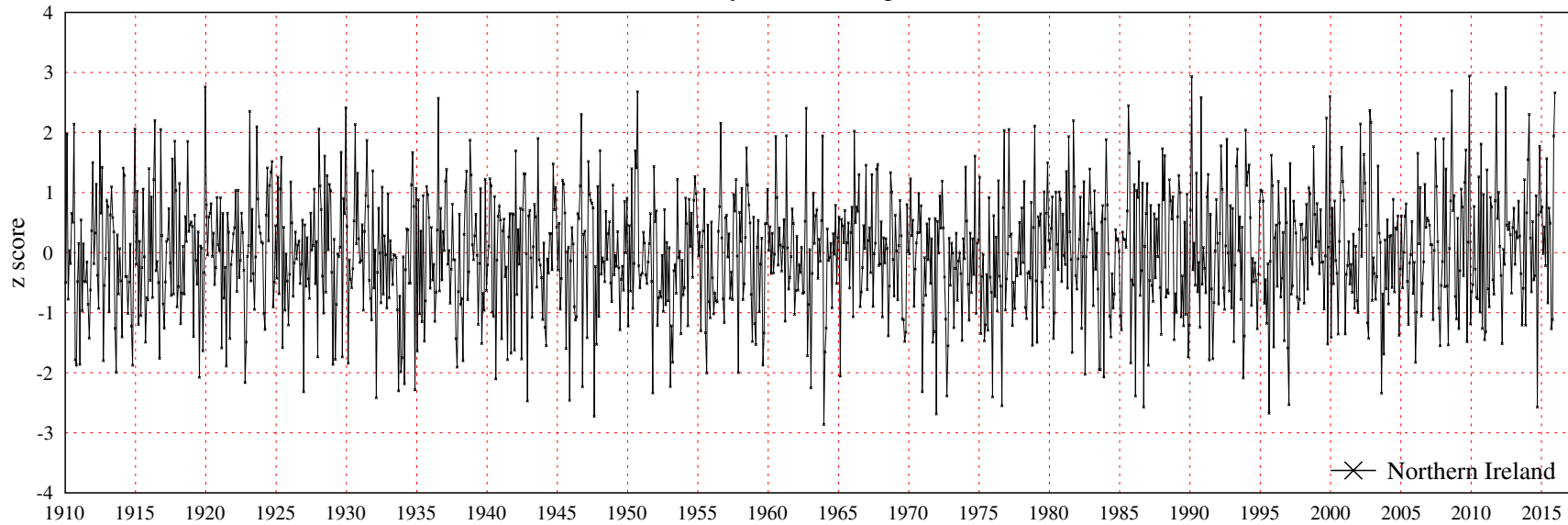


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1945.88	-2.91344	11	1	2007.46	3.24039	167.4
2	1933.96	-2.87247	12.9	2	1918.71	2.94997	164.3
3	1995.63	-2.76969	8.2	3	2012.46	2.75922	152
4	1997.04	-2.66756	12.2	4	1947.21	2.73411	148.4
5	1947.79	-2.60711	13.5	5	1912.63	2.71734	165.7
6	1978.79	-2.58454	13.9	6	1951.88	2.67768	169.7
7	1940.63	-2.57668	11.6	7	1929.88	2.66549	169.3
8	1969.79	-2.56765	14.2	8	1940.88	2.65028	168.8
9	1959.71	-2.50717	3.9	9	2012.29	2.52385	140.7
10	1963.96	-2.49751	19.5	10	1932.38	2.5112	146.3
11	1947.63	-2.48691	13.2	11	1977.13	2.44552	140.8
12	1926.96	-2.39173	21.4	12	1914.96	2.43957	163
13	1911.54	-2.32237	9.7	13	2004.63	2.40646	155.4
14	2003.63	-2.3205	16.2	14	2000.29	2.40115	136.6
15	1925.46	-2.26193	2.2	15	2007.54	2.28111	144.7
16	1922.79	-2.20225	20.8	16	1976.71	2.27733	142.1
17	1955.63	-2.17293	18.9	17	1923.13	2.2765	135.1
18	1956.88	-2.12417	25.1	18	1967.38	2.25568	137.7
19	2006.04	-2.11383	22.2	19	1929.96	2.23542	156.1
20	1964.04	-2.08153	22.8	20	1982.46	2.19321	133.1

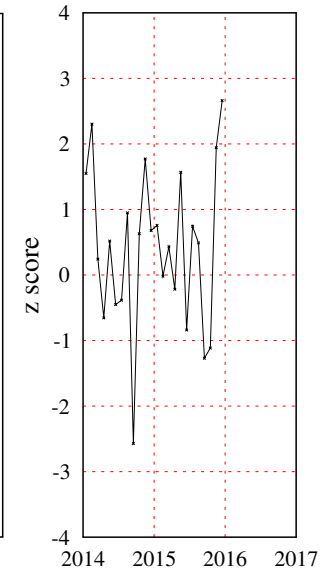
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

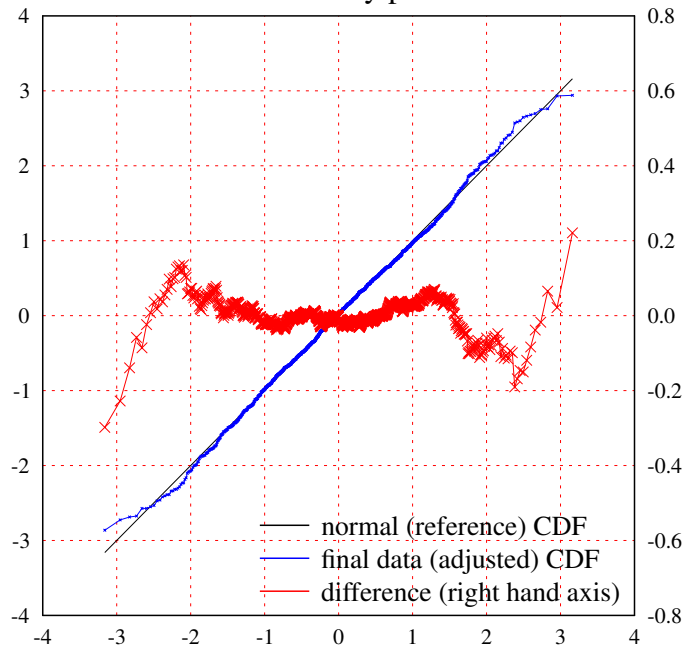
Standardised monthly rainfall, Region: Northern Ireland



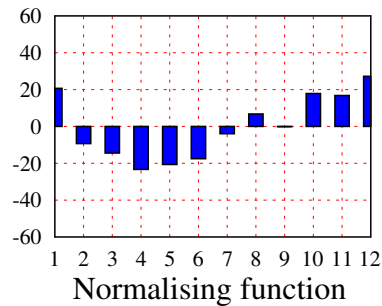
Recent



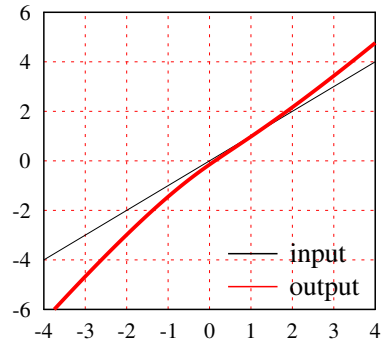
Probability plot



Annual



Normalising function

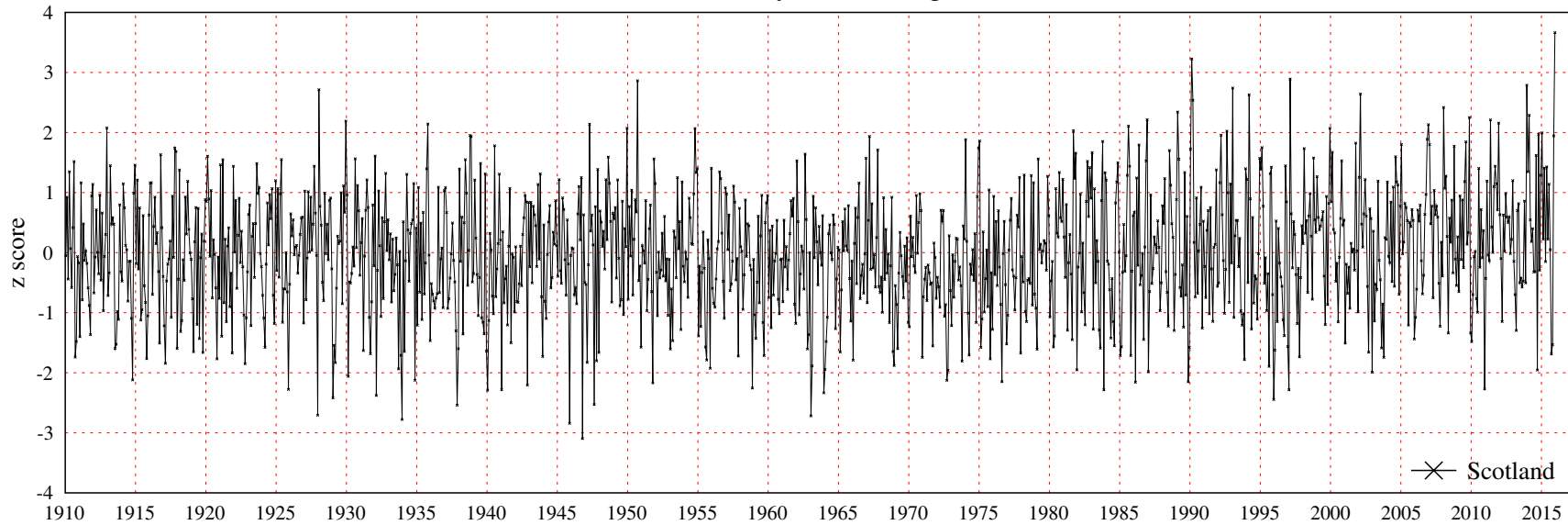


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1963.96	-2.86314	29.1	1	2009.88	2.94027	220
2	1947.63	-2.72569	12.4	2	1990.13	2.93171	193.6
3	1971.96	-2.68672	33.9	3	1919.96	2.76066	224.1
4	1995.63	-2.67444	13.8	4	2012.46	2.75006	179
5	2014.71	-2.57231	9.7	5	2008.63	2.69669	201.4
5	1986.71	-2.57231	9.7	6	1950.71	2.67982	193.9
6	1976.63	-2.55059	17.2	7	2015.96	2.66186	220.6
7	1997.04	-2.53276	31.6	8	2011.79	2.64598	210.7
8	1942.88	-2.47154	29.4	9	1999.96	2.60002	218.4
9	1945.88	-2.4607	29.7	10	1990.79	2.58419	208.5
10	1932.13	-2.41744	4.8	11	1936.54	2.57094	186.2
11	1975.96	-2.40372	41.7	12	1985.63	2.44731	192.5
12	1986.13	-2.38866	5.6	13	1929.96	2.41295	211.7
13	1972.71	-2.38798	14.8	14	1962.71	2.40566	184.1
14	2003.63	-2.3414	23	15	2002.79	2.36955	200.8
15	1951.79	-2.33782	34.2	16	1923.13	2.35247	173
16	1926.96	-2.31762	44.1	17	1946.71	2.30324	180.4
16	1970.96	-2.31762	44.1	18	2014.13	2.30272	171.2
17	1933.71	-2.30196	17.2	19	1999.71	2.24264	178.2
18	1934.88	-2.28478	34.6	20	1916.38	2.19971	156.1

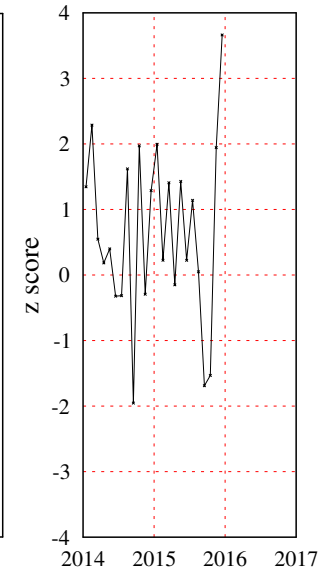
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

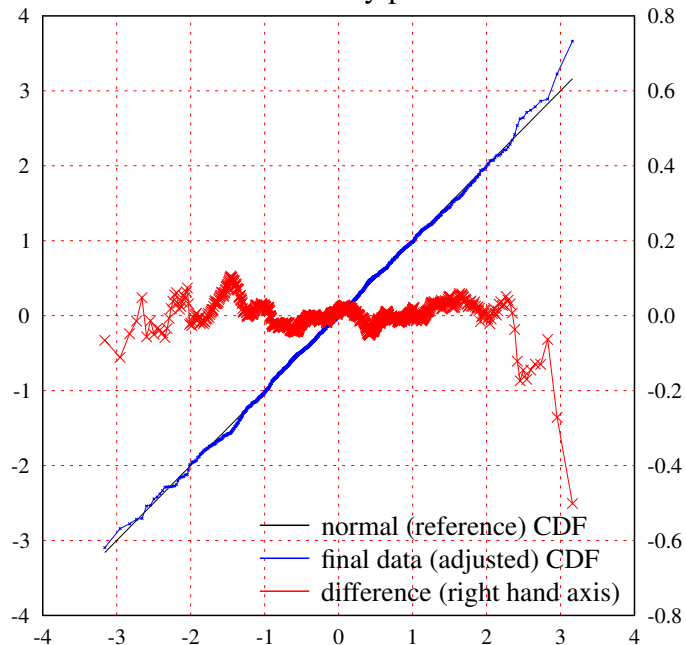
Standardised monthly rainfall, Region: Scotland



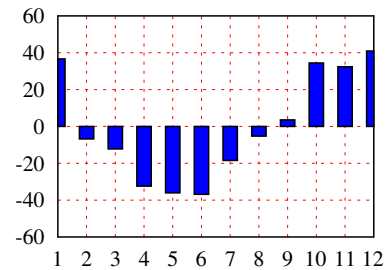
Recent



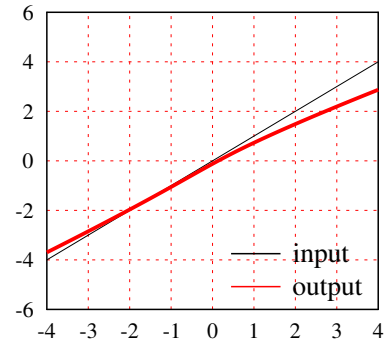
Probability plot



Annual



Normalising function

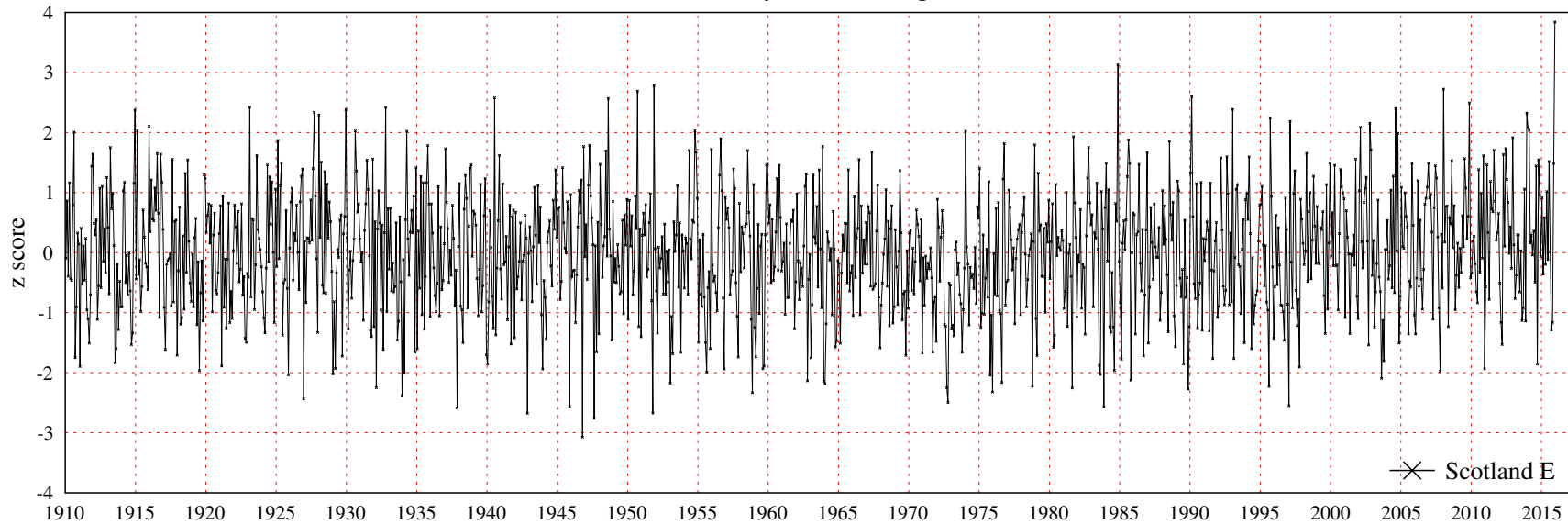


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1946.79	-3.09538	19.4	1	2015.96	3.66256	351.4
2	1945.88	-2.84176	28.8	2	1990.13	3.22484	278.1
3	1933.96	-2.77764	40.2	3	1997.13	2.88951	258.8
4	1963.04	-2.71801	38.6	4	1950.71	2.8625	267.6
5	1927.96	-2.70615	43.4	5	2013.96	2.78739	300.7
6	1937.88	-2.53965	42.3	6	1993.04	2.74109	293.8
7	1947.63	-2.52911	5.1	7	1928.04	2.71287	292.2
8	1995.96	-2.44557	55	8	2002.13	2.64128	244.7
9	1929.04	-2.41916	51.9	9	1994.21	2.62761	238.5
10	1932.13	-2.37732	10.3	10	1990.21	2.537	233.4
11	1963.96	-2.33479	59.9	11	2008.04	2.41767	275.6
12	1940.04	-2.29013	57.6	12	1989.13	2.34133	227.9
13	1983.88	-2.28437	53.6	13	2014.13	2.28722	224.9
14	1941.04	-2.28332	57.9	14	2009.88	2.24929	262
14	1997.04	-2.28332	57.9	15	1986.96	2.21261	268.5
15	1925.88	-2.27756	53.9	16	2011.38	2.21063	191.4
16	2010.96	-2.27128	62.7	17	1929.96	2.189	267.2
17	1958.88	-2.25485	54.9	18	2011.96	2.15625	265.4
18	1942.88	-2.20482	57.1	19	1935.79	2.14148	258.1
19	1951.79	-2.16916	60.7	20	1947.29	2.1389	191.1

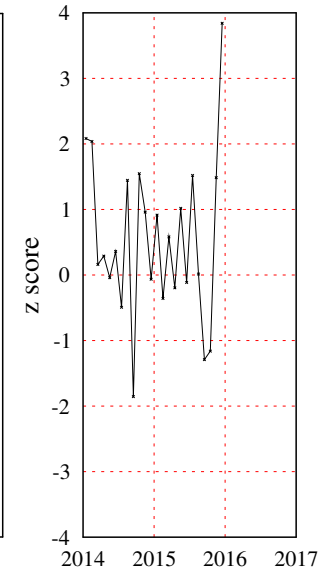
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

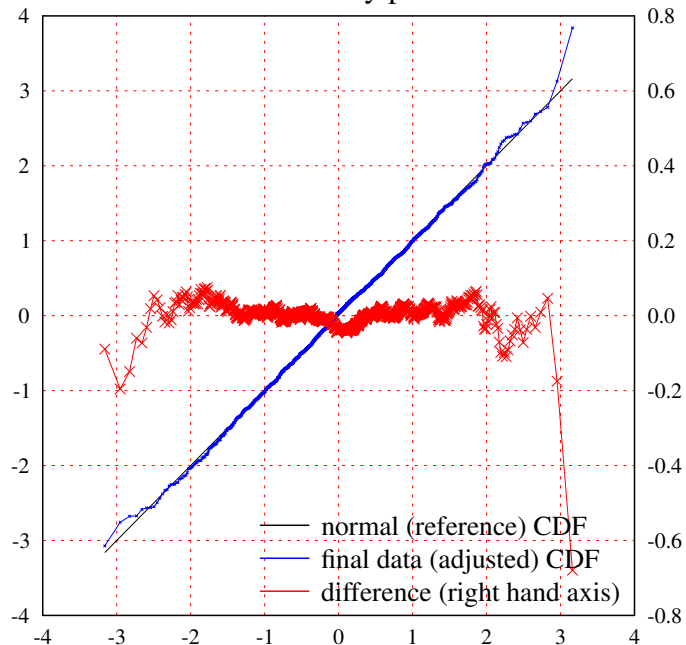
Standardised monthly rainfall, Region: Scotland E



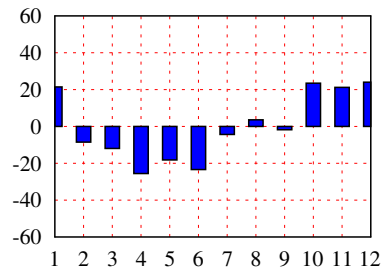
Recent



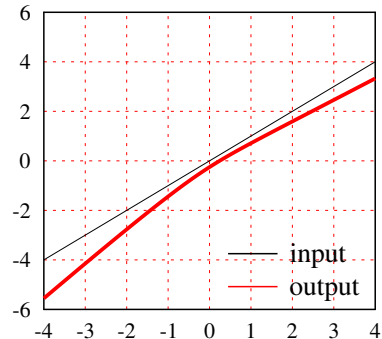
Probability plot



Annual



Normalising function

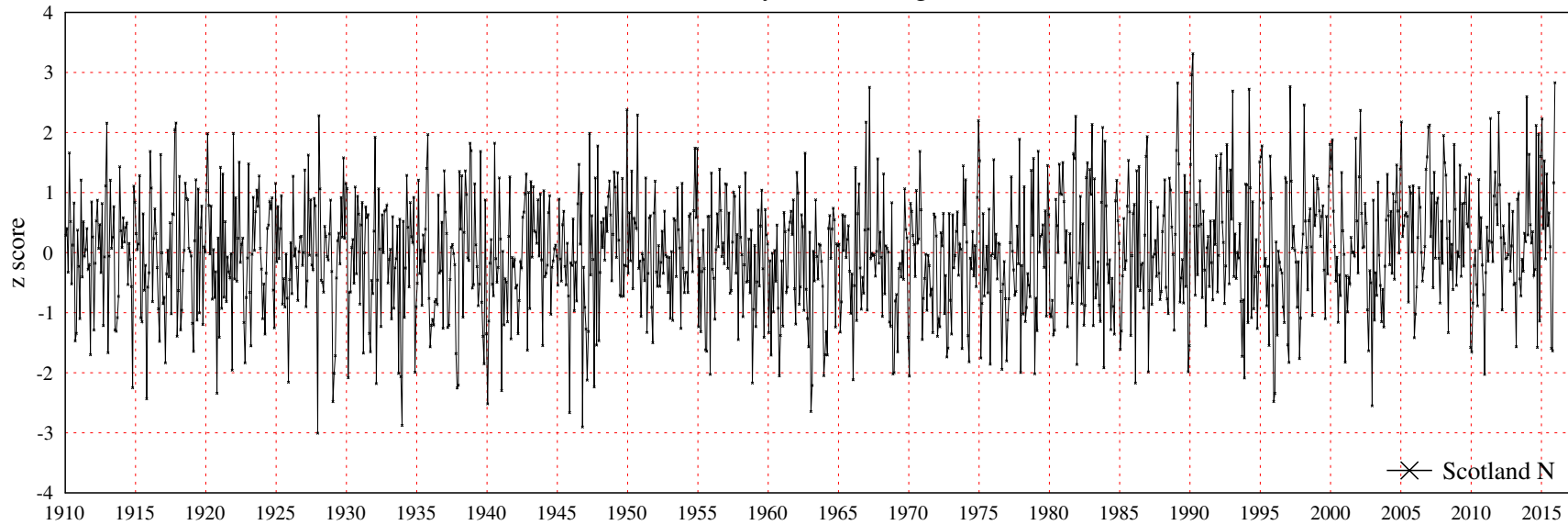


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1946.79	-3.07197	16.4	1	2015.96	3.84057	286.1
2	1947.63	-2.75794	5.7	2	1984.88	3.12846	250.3
3	1942.88	-2.67691	25.7	3	1951.88	2.77983	234.1
4	1951.79	-2.67245	28.1	4	2008.04	2.72318	231.7
5	1937.88	-2.58516	28.4	5	1950.71	2.68958	206.9
6	1983.88	-2.5648	29	6	1990.13	2.59777	195.9
7	1945.88	-2.56141	29.1	7	1940.54	2.57921	199.2
8	1997.04	-2.54902	29.7	8	1948.63	2.56747	206.6
9	1972.79	-2.49593	33.3	9	2009.88	2.49186	220.7
10	1926.96	-2.4364	35.6	10	1923.13	2.42163	187.7
11	1933.96	-2.37894	37.3	11	1932.79	2.41736	219.5
12	1958.88	-2.33132	35.9	12	2004.63	2.39993	198.8
13	1975.96	-2.32155	39	13	1993.04	2.38587	216
14	1989.88	-2.27064	37.7	14	1929.96	2.3821	218.4
15	1981.63	-2.25314	20.6	15	1914.96	2.37351	218
16	1972.71	-2.25038	15.3	16	1927.71	2.33727	190.5
17	1932.13	-2.24943	8.6	17	2013.96	2.32412	215.7
18	1995.63	-2.22958	21.3	18	1928.04	2.29139	211.6
19	1978.79	-2.22583	41.3	19	1995.71	2.24279	186.1
20	1964.04	-2.18099	40.6	20	1997.13	2.18542	176.7

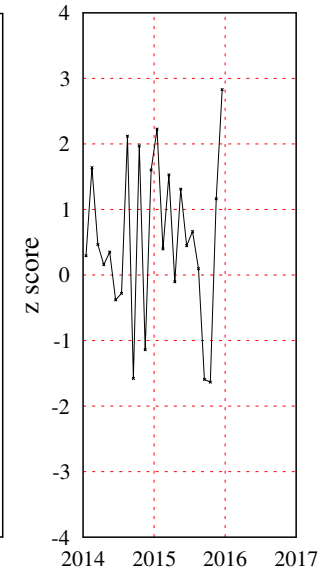
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

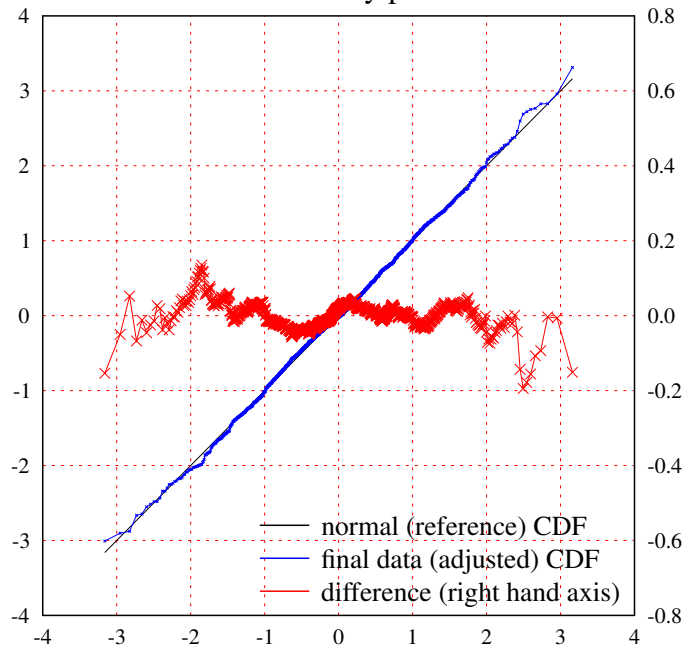
Standardised monthly rainfall, Region: Scotland N



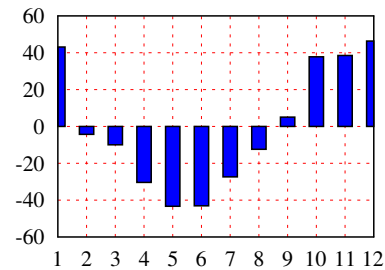
Recent



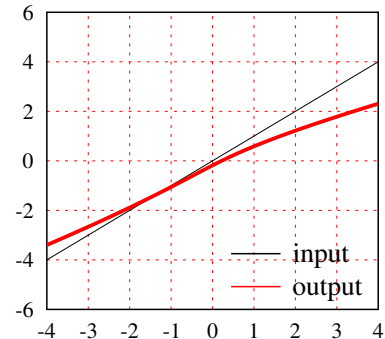
Probability plot



Annual



Normalising function

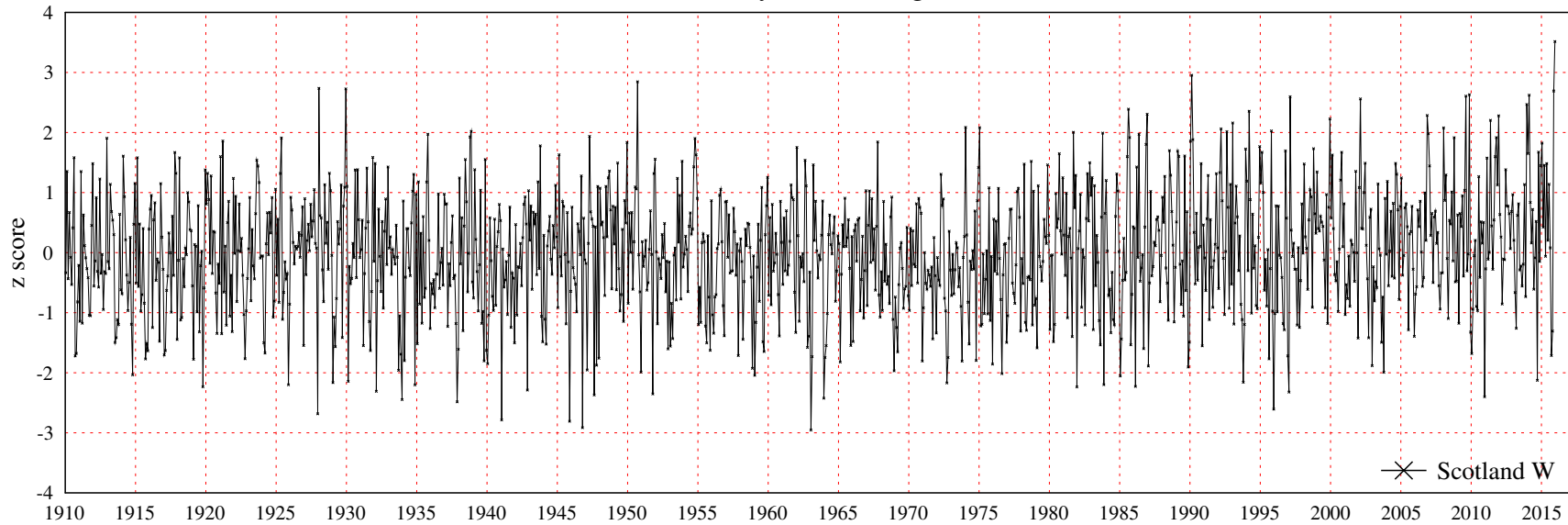


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1927.96	-3.00745	23.7	1	1990.21	3.3124	335.9
2	1946.79	-2.90333	20.8	2	1990.13	2.95988	313.4
3	1933.96	-2.87817	30.7	3	2015.96	2.82922	353.8
4	1945.88	-2.66506	34.3	4	1989.13	2.82587	302.9
5	1963.04	-2.64621	39.9	5	1997.13	2.76537	298.2
6	2002.96	-2.55068	48.2	6	1967.21	2.75207	291.5
7	1940.04	-2.51795	46.7	7	1994.21	2.72101	289.1
8	1929.04	-2.48193	48.6	8	1993.04	2.69013	339.8
9	1995.96	-2.4806	51.9	9	2013.96	2.59704	335.9
10	1915.79	-2.43419	45.8	10	1998.13	2.45889	274.8
11	1996.04	-2.34277	55.9	11	1949.96	2.37957	319.5
12	1920.79	-2.34255	50.6	12	2002.13	2.36935	268.1
13	1941.04	-2.29866	58.2	13	2011.96	2.33519	316.2
14	1937.88	-2.25258	56	14	1950.71	2.29172	271.7
15	1914.79	-2.25037	55.4	15	1928.04	2.28016	308.9
16	1947.63	-2.23662	5.9	16	1981.88	2.27061	303.6
17	1963.13	-2.21185	15.3	17	2011.38	2.23589	219.2
18	1937.96	-2.2068	66.2	18	2015.04	2.2271	305
19	1932.13	-2.18091	16.9	19	1974.96	2.19798	306.1
20	1986.13	-2.17317	17.3	20	2005.04	2.17645	301.3

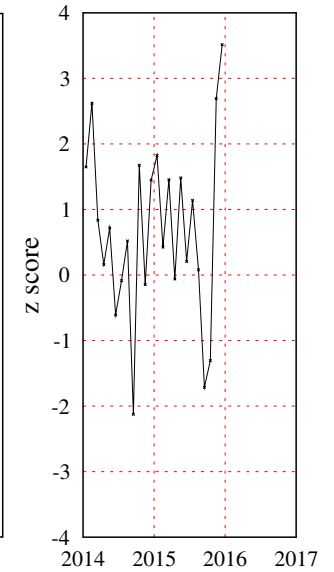
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

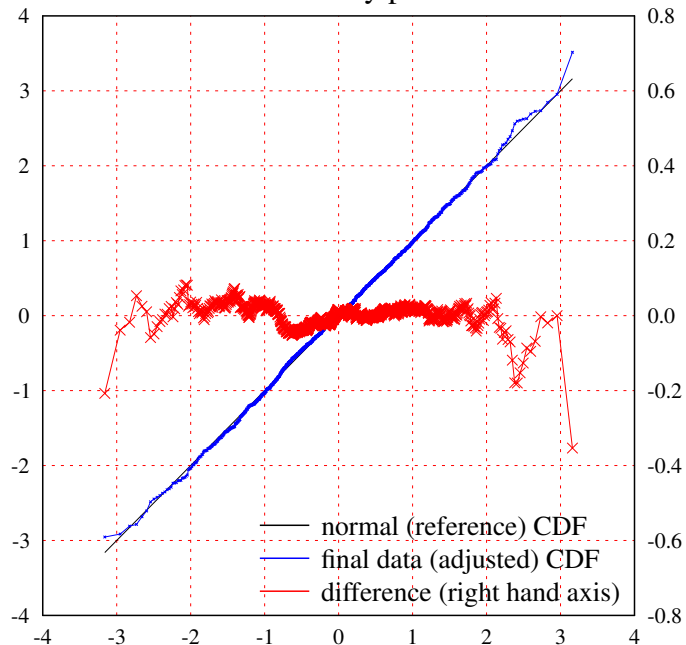
Standardised monthly rainfall, Region: Scotland W



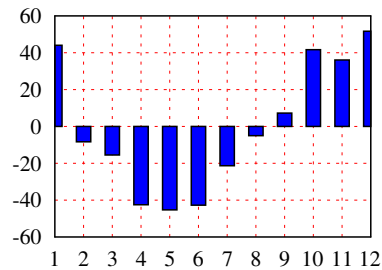
Recent



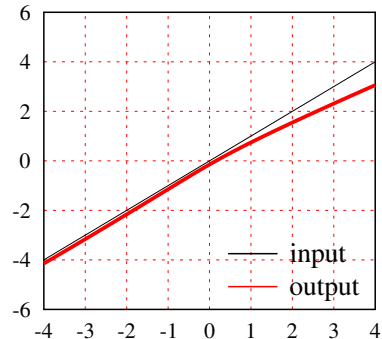
Probability plot



Annual



Normalising function

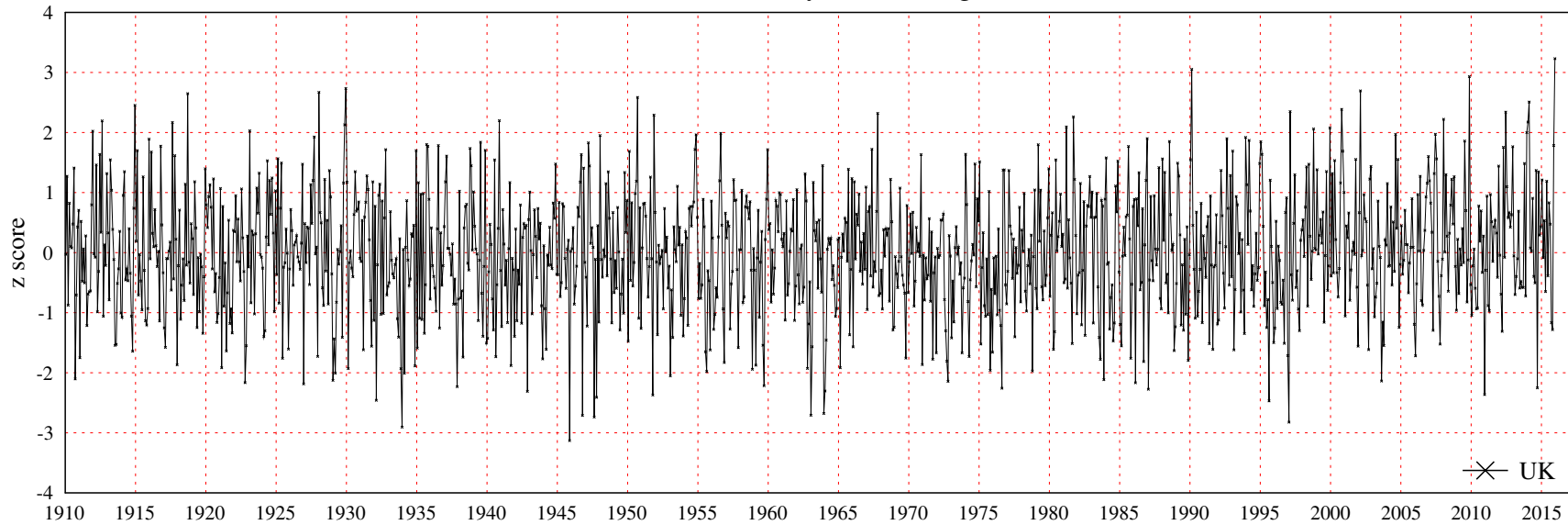


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1963.04	-2.9538	21.1	1	2015.96	3.51459	419.1
2	1946.79	-2.91472	20.8	2	1990.13	2.95348	318.8
3	1945.88	-2.80843	20.9	3	1950.71	2.84545	326.7
4	1941.04	-2.78573	30.1	4	1928.04	2.73545	355.7
5	1927.96	-2.68325	43.2	5	1929.96	2.72666	362.7
6	1995.96	-2.60644	47.3	6	2015.88	2.69146	344.6
7	1937.88	-2.48432	38.2	7	2009.88	2.6292	340.2
8	1933.96	-2.44692	55.8	8	2014.13	2.62225	295.3
9	1963.96	-2.42437	57	9	2009.63	2.60628	297.5
10	2010.96	-2.39993	58.3	10	1997.13	2.59533	293.4
11	1947.63	-2.37002	3.2	11	2002.13	2.55986	290.9
12	1951.79	-2.35259	50.8	12	2013.96	2.46719	344.4
13	1997.04	-2.32237	54.8	13	1985.63	2.38863	282.2
14	1932.13	-2.30928	3.1	14	1994.21	2.35418	269.3
15	1942.88	-2.28875	48.6	15	1986.96	2.30437	333
16	1981.96	-2.23616	67	16	2006.88	2.28443	316
17	1919.79	-2.23395	57.1	17	2011.96	2.27857	331.2
18	1986.13	-2.22828	7.4	18	1999.96	2.22689	327.6
19	1934.88	-2.20206	53.2	19	2011.38	2.20333	229
20	1925.88	-2.20018	53.3	20	1993.04	2.15957	315.3

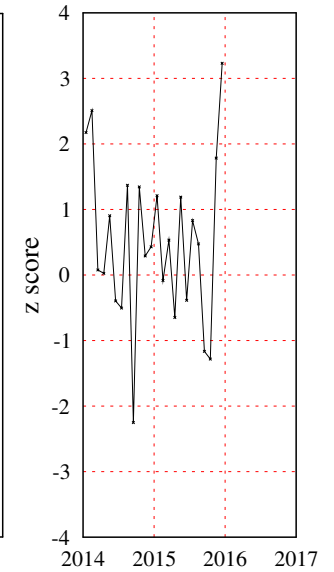
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

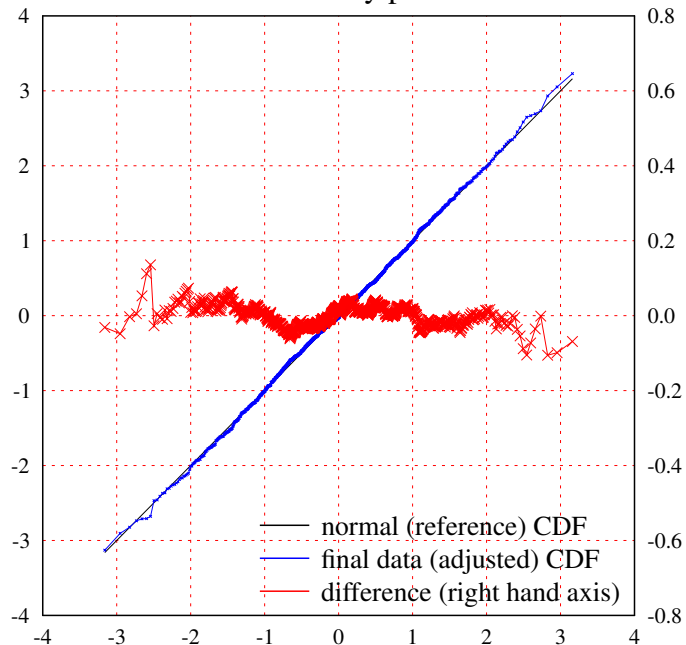
Standardised monthly rainfall, Region: UK



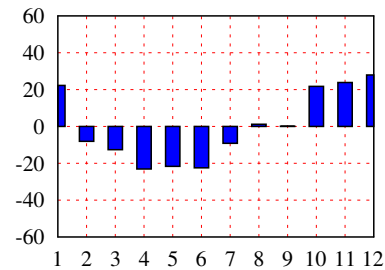
Recent



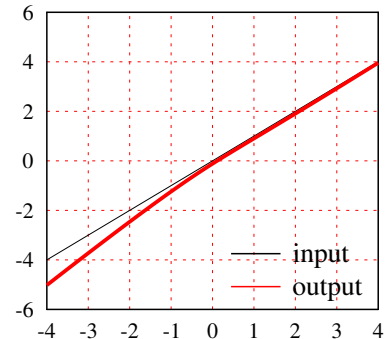
Probability plot



Annual



Normalising function

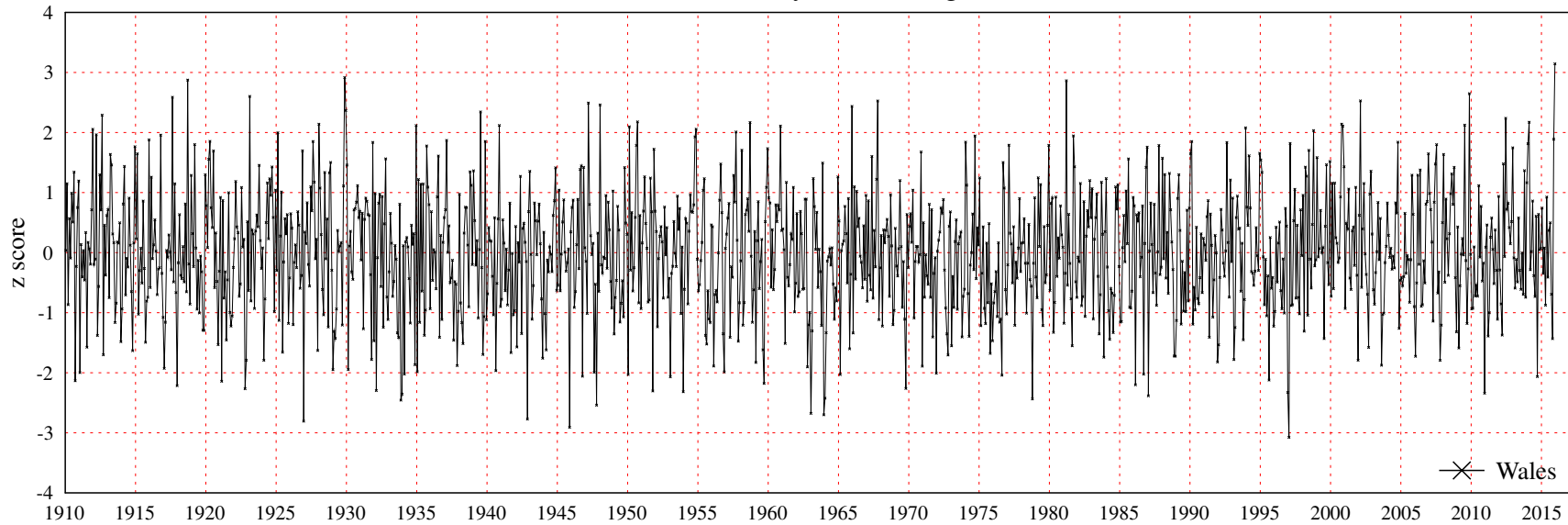


Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1945.88	-3.12981	22.1	1	2015.96	3.23023	230
2	1933.96	-2.90521	32.4	2	1990.13	3.05229	187.9
3	1997.04	-2.82321	29	3	2009.88	2.93168	215.7
4	1947.63	-2.73763	10.3	4	1929.96	2.7338	213
5	1946.79	-2.71107	31.6	5	2002.13	2.69368	175.6
6	1963.04	-2.70805	32.2	6	1928.04	2.66906	205.1
7	1963.96	-2.67836	38.7	7	1918.71	2.64781	182.2
8	1995.63	-2.46873	17.8	8	1950.71	2.58392	180
9	1932.13	-2.45909	8.8	9	2014.13	2.50788	169.2
10	1947.79	-2.41021	40	10	1914.96	2.45222	203.3
11	1951.79	-2.37098	41.1	11	2000.79	2.38534	194.8
12	2010.96	-2.36348	47.5	12	1997.13	2.34864	163.7
13	1942.88	-2.31036	44.9	13	2012.46	2.3395	149
14	1964.04	-2.30388	43.5	14	1967.79	2.31884	192.5
15	1987.04	-2.27543	44.3	15	1951.88	2.29	193.6
16	1976.63	-2.25847	23.7	16	1981.71	2.2597	168.8
17	2014.71	-2.25166	22.8	17	2008.04	2.2202	189.6
18	1937.88	-2.23216	47.1	18	1940.88	2.19764	190.4
19	1959.71	-2.21615	23.8	19	1912.63	2.19358	167.6
20	1926.96	-2.18572	52.5	20	2014.04	2.17406	188

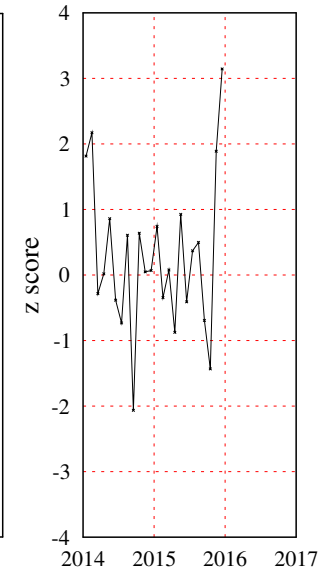
Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>

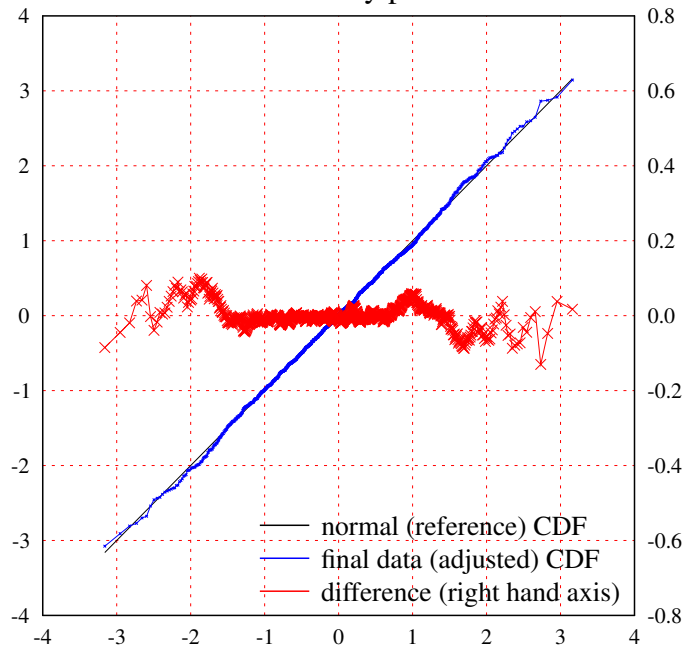
Standardised monthly rainfall, Region: Wales



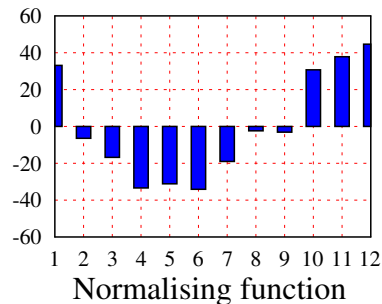
Recent



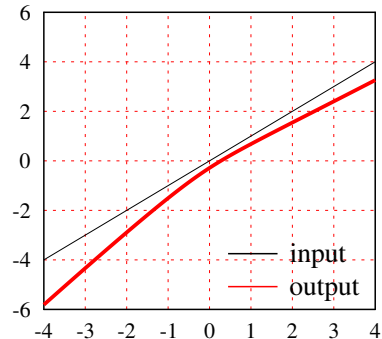
Probability plot



Annual



Normalising function



Low Rank	Date	Z	Actual	High Rank	Date	Z	Actual
1	1997.04	-3.07613	11.7	1	2015.96	3.14406	359.1
2	1945.88	-2.90869	23.1	2	1929.88	2.91565	336.9
3	1926.96	-2.8067	34	3	1918.71	2.87345	293.1
4	1942.88	-2.77152	28.6	4	1981.21	2.86275	278.7
5	1963.96	-2.69968	38.3	5	2009.88	2.64741	318.8
6	1963.04	-2.67682	27.7	6	1923.13	2.60121	271.4
7	1947.79	-2.54038	30.8	7	1917.63	2.58705	274.5
8	1933.88	-2.4565	41.3	8	2002.13	2.5272	266.4
9	1978.79	-2.43653	35	9	1967.79	2.52614	303.5
10	1964.04	-2.42421	37.9	10	1947.21	2.49096	253.6
11	1987.04	-2.38474	39.5	11	1948.04	2.45952	301.4
12	1933.96	-2.35565	52.2	12	1965.96	2.43556	311.3
13	2010.96	-2.34088	52.8	13	1929.96	2.3675	306.7
14	1996.96	-2.32857	53.3	14	1939.54	2.3432	241.4
15	1953.96	-2.31626	53.8	15	1912.63	2.28963	254.4
16	1951.79	-2.30345	40.4	16	2012.46	2.23688	219.1
17	1932.13	-2.29677	3.5	17	1950.71	2.17766	246.1
18	1922.79	-2.26658	41.9	18	2014.13	2.17066	242.3
19	1969.79	-2.26167	42.1	19	1958.71	2.16731	245.4
20	1917.96	-2.21554	57.9	20	2000.79	2.13853	277.3

Met Office areal data 1910 onwards. Annual cycle removed, values, skew and kurtosis normalised. No reference period adjustment.

Analysis: Tim Channon. Web: <http://daedalearth.wordpress.com/>. Plot: 2016 Jan 05. Data: <http://www.metoffice.gov.uk/climate/uk/summaries/datasets>