

Comparison 0
Variable: tasmin

E2 File: GISS-E2-1-G historical r1i1p1f2 gn v20190903 (185001-190012)

E3 File: GISS-E3-G historical r1i1p1f1 gn v20190903 (185001-190012)

GISS-E2 GISS-E3 Percent Difference (%) Test (within 10%)

Statistic

Mean	275.161	275.051	0.040	PASS
Median	280.111	280.010	0.036	PASS
Minimum	175.635	182.648	3.840	PASS
Maximum	314.946	312.158	0.893	PASS
Standard Deviation	68.181	24.581	177.374	FAIL

Comparison 1
Variable: tasmin

E2 File: GISS-E2-1-G historical r1i1p1f2 gn v20190903 (200001-201412)

E3 File: GISS-E3-G historical r1i1p1f1 gr v20220727 (200001-201412)

GISS-E2 GISS-E3 Percent Difference (%) Test (within 10%)

Statistic

Mean	275.161	276.393	0.446	PASS
Median	280.111	280.556	0.159	PASS
Minimum	175.635	205.918	14.706	FAIL
Maximum	314.946	308.401	2.122	PASS
Standard Deviation	68.181	23.434	190.956	FAIL

Percent Difference between Various Runs
Risk Percentage: 30.0%

Key for color ranges:
green: [0, 10]
yellow: [10, 20]
orange: [20, 100]
red: [100, inf]

Comparison 0 Comparison 1

Statistic

Mean	0.040	0.446
Median	0.036	0.159
Minimum	3.840	14.706
Maximum	0.893	2.122
Standard Deviation	177.374	190.956

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