

# Comparison 0

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 (for tasmin)**

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

# Comparison 1

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 (for tasmin)**

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

Percent Difference between Various Runs  
Risk Percentage: 30.0%

Comparison 0    Comparison 1

Statistic (for tasmin)

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

Key:

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