

	Full dynamical model runs		Temperature from climatology		Precipitation from climatology	
	GloSea5-AWARE	CFSv2-AWARE	GloSea5-AWARE	CFSv2-AWARE	GloSea5-AWARE	CFSv2-AWARE
Temperature						
r [-]	0.32	0.17	-	-	0.32	0.17
SD [K]	1.03	0.86	0.00	0.00	1.03	0.86
RMSE [K]	1.29	1.32	1.16	1.16	1.29	1.32
Hit rate [-]	9	8	-	-	9	8
BSS [-]	0.69	0.62	0.00	0.00	0.69	0.62
MAESS [-]	-0.02	-0.12	0.00	0.00	-0.02	-0.12
Precipitation						
r [-]	0.61	0.31	0.61	0.31	-	-
SD [mm]	64.77	70.95	64.77	70.95	0.00	0.00
RMSE [mm]	55.97	78.66	55.97	78.66	62.20	62.20
Hit rate [-]	9	7	9	7	-	-
BSS [-]	0.69	0.54	0.69	0.54	0.00	0.00
MAESS [-]	0.19	-0.29	0.19	-0.29	0.00	0.00
SWE						
r [-]	0.57	0.28	0.44	0.25	0.51	0.16
SD [mm]	72.57	71.91	62.69	68.03	23.01	20.32
RMSE [mm]	65.27	88.02	68.88	90.03	59.32	66.99
Hit rate [-]	11	7	10	7	8	6
BSS [-]	0.85	0.54	0.77	0.54	0.62	0.46
MAESS [-]	0.14	-0.23	0.06	-0.19	0.13	-0.05