

Model version	Resolution	SSTs	Runid	Platform	Nb of years	Years	Notes	Owner	
GA3.0	N96	AMIP-II	akkvi	MO	30	1979-2008	All GA3.0 AMIP-II are set up like for CMIP5	Dan Copsey	
		AMIP-II	xgjhb,j,j,xgtxa	HECToR	30	1979-2008	4-member current climate ensemble	Reinhard	
		AMIP-II	xgjbk	HECToR	5	1979-1983	Solar annual variability switched on (in N512 as well)	Reinhard	
		Reynolds	akvg	MO	27	1982-2008	No volcanic forcing	Dan Copsey	
		AMIP-II	akkvl	MO	30	1979-2008	Timeslice with delta SST from HadGEM2 RCP8.5	Dan Copsey	
		AMIP-II	akkvm	MO	30	1979-2008	Like akkvi: include N Atl cold bias from coupled model	Dan Copsey	
		AMIP-II	akkvn	MO	30	1979-2008	Like akkvm with delta SST from HadGEM2 RCP8.5	Dan Copsey	
	N216	AMIP-II	ajthm	MO	30	1979-2008	Current climate	Malcolm	
		AMIP-II	xggbc	MONSooN	20	1979-1998	Shorter CAPE=1hr	Stephanie	
		AMIP-II	xggbd	MONSooN	10	1979-1988	N96-orography	Stephanie	
		AMIP-II	ajthr	MO	30	1979-2008	Timeslice with delta SST from HadGEM2 RCP8.5	Malcolm	
	N320	AMIP-II	xflbp	MONSooN	30	1979-2008	Current climate	Malcolm	
		AMIP-II	xflbr	MONSooN	30	1979-2008	Timeslice with delta SST from HadGEM2 RCP8.5	Malcolm	
GA3.0-UPSCALE	N96	OSTIA	xhqjj,k,l,n,o	HECToR	26	1985-2011	UPSCALE current climate ensemble	Reinhard	
		OSTIA	xhqip,q,r	HECToR	26	1985-2011	UPSCALE timeslice with delta SST from HadGEM2 RCP8.5	Reinhard	
		OSTIA	xgyip	MONSooN	26	1985-2011	UPSCALE timeslice with delta SST from HadGEM2 RCP8.5	Matthew	
	N216	OSTIA	xgxqo,p,q	HERMIT	26	1985-2011	UPSCALE current climate ensemble	Matthew	
		OSTIA	xgyid,e,f	MONSooN	26	1985-2011	UPSCALE timeslice with delta SST from HadGEM2 RCP8.5	Matthew	
	N512	OSTIA	xgxqe,f,g,h,i	HERMIT	26	1985-2011	UPSCALE current climate ensemble	Matthew	
		OSTIA	xgxqk,l,m	HERMIT	26	1985-2011	UPSCALE timeslice with delta SST from HadGEM2 RCP8.5	Matthew	
(between GA2.0 and GA3.0)	N512	Reynolds	xfqzp,p2,q,r,s	HECToR	7 months	2005	5-member ensemble seasonal runs	PLV	
		OSTIA	xgylu,v,w	HECToR	7 months	2005	3-member ensemble seasonal runs	MED	
		Reynolds	xgyla,b,d,e,g	HECToR	9 months	2003	5-member ensemble seasonal runs	MED	
		Reynolds	xgylk,l,m,n,o	HECToR	9 months	2009	5-member ensemble seasonal runs	MED	
		Reynolds	xgylp,q,r,s,t	HECToR	9 months	2010	5-member ensemble seasonal runs	MED	
GA3.0-coupled	N96	ORCA1	ajtzr	MO	150		Years are nominal, average 1990's forcings	Chris Harris	
		ORCA025	akwrv	MO	60			Matthew	
	N216	ORCA025	xfhhk,amql[fr]	MONSooN/MO	450+		1% year on year increase in CO2 starting from amqlr 2420 2 times CO2 abrupt change	Matthew, Matt Menary	
		aofgc	MO	20+				Matt Menary	
		aofge	MO	20				Matt Menary	
GA4.0	N96	Reynolds	aljur	MO	27	1982-2008	GA4.0 are with no volcanic forcing	Dan Copsey	
		Reynolds	xhcea	MONSooN	26	1982-2008	GA4.0 are with no volcanic forcing	Malcolm/Dan Copsey	
		Reynolds	xgxqr/xgxpr	HERMIT	26	1985-2011	Current climate (completion on MONSooN)	Reinhard	
		Reynolds	xgxqs	HERMIT	9	2002-2011	Current climate with 1-hr radiation timestep	Matthew	
		Reynolds	xgxqt	HERMIT	9	2002-2011	Current climate with 5-min timestep	Matthew	
		Reynolds	xgxqx	HERMIT	26	1985-2011	Current climate with 1.5 x entrainment rate	Matthew	
		Reynolds	xibda,b,c,d,e,f	HERMIT	1	2003-2004	6-member ensemble for 2003	Matthew	
	N512	Reynolds	xgxqy	HERMIT			Future SST, present-day CO2	Matthew	
		Reynolds	xgxqz	HERMIT	5	1985-1990	Present-day SST, future CO2	Matthew	
		Reynolds							
	N1024	OSTIA	ampna,d,p,r	MO	4	2008-2012	Current climate, parametrised convection	Malcolm	
		OSTIA	ampnw,x	MO	4	2008-2012	Current climate, parametrised shallow convection	Malcolm	
		OSTIA	ampnn,t	MO	4	2008-2012	Current climate, fully explicit convection	Malcolm	
GA4.0-coupled	N96	ORCA1	aljyr	MO	135		Start from ocean forecast initial conditions	Chris Harris	
		ORCA025	aljym	MO	30		Start from ocean forecast initial conditions	Chris Harris	
		ORCA025	alxvf	MO	30		Start from ocean climatology	Malcolm	
	N144	ORCA025	amiua	MO	30		Start from ocean climatology	Malcolm	
		ORCA025	xgusb	MO	40		Issues with ocean mixing parameters	Dan Copsey	
		ORCA025	alxze	MO	30		Start from ocean climatology	Malcolm	
	N512	ORCA025	alxdf	MO	34		Start from ocean climatology	Malcolm	
GA5.0#93	N96	Reynolds	angma	MO	20	1989-2008	#93 is EndGame bug fix for theta increment	Markus Gross	
		ESA-CCI	anbbf	MO	20	1991-2010	ESA CCI SST and sea-ice forcing	Malcolm	
		PCMDI	anbbn	MO	20	1991-2010	PCMDI SST and sea-ice	Malcolm	
		OSTIA	anbbh	MO	20	1991-2010	OSTIA SST and sea-ice forcing	Malcolm	
	N512	Reynolds	anbbd	MO	20	1989-2009	ENDGAME + bug fix for theta increment	Malcolm	
		PCMDI	anbbm	MO	20	1991-2010	PCMDI monthly SST and sea-ice	Malcolm	
	N1024	ESA-CCI	anbbe	MO	20	1991-2010	ESA CCI SST and sea-ice forcing	Malcolm	
		OSTIA	anbbp	MO	5	2008-2012	OSTIA SST and sea-ice forcing	Malcolm	
GA5.0-coupled (GC1)	N96	ORCA025	anbaf	MO	100		ENDGAME pre-bug fix	Chris Harris	
	N216	ORCA025	anbag	MO	100		ENDGAME pre-bug fix	Chris Harris	
GA6.0	N96	Reynolds	antia	MO	27	1982-2011		Paul Earnshaw	
		Reynolds	antib	MO	27	1982-2011		Paul Earnshaw	
			anrid,anrih	MO	30	1982-2011		Malcolm	
	N512	Reynolds	xjanu,xjle[cgi]	ARCHER	23	1982-2005		Karthee Sivalingam / Pier Luigi Vidale	
			xjklb	ARCHER	24	1982-2006	Canopy height ancillary perturbation	Pier Luigi Vidale	
GC2	N96	ORCA025	angjm	MO	100		Present day	Dan Copsey	
			anudl	MO	400		Pre-industrial control. Some changes in model config between jobs (SK)	Martin Andrews	
			anque	MO	150		1% year on year increase in CO2	Tim Andrews	
			anquf	MO	154		4x CO2 (abrupt step)	Tim Andrews	
	N216		aolkb	MO	250		Transient 1850-2099	Martin Andrews	
			anqjn	MO	100		Present day	Dan Copsey	
			anoyt, anqoc,	MO	300+		Pre-industrial control. Some changes in model config between jobs (SKEB2)	Martin Andrews	
			anude	MO	149		1% year on year increase in CO2	Tim Andrews	
	N512		anquc	MO	171		4x CO2 (abrupt step)	Tim Andrews	
			anqud	MO	250		Transient 1850-2099	Martin Andrews	
			anyqb	MO	100		Present day	Malcolm	
GC2(FEBBRAIO)	N512	ORCA025	xkjef	ARCHER	100		Initialised from answg in ocean 2007, atmos ???. different platform providing perturbation	Karthee Sivalingam / Matthew	
			xklrb	ARCHER	100		As xkjef, but initialised with 2052 atmosphere restart dump and 2007 ocean from answg	Pier Luigi Vidale / Matthew	