

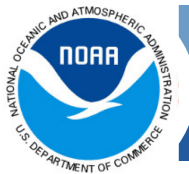
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

CONUS HiResW Runs



Run	Model Core	Horizontal Grid Spacing	Vertical Levels	Model Top	Cycles per Day	Forecast Hours	Convection Scheme	Microphysics Scheme	PBL Scheme	Radiation Scheme	IC	LBC
ARW	ARW	3.2 km	50	50 hPa	² (00/12Z)	48	None	WSM6	YSU	Dudhia/ RRTM	RAP	GFS*
ARW2	ARW	3.2 km	40	50 hPa	² (00/12Z)	48	None	WSM6	MYJ	Dudhia/ RRTM	NAM	NAM*
FV3	FV3	3 km	60	2 hPa	² (00/12Z)	60	None	GFDL	GFS Hybrid EDMF	RRTMG	GFS*	GFS*

* = 6-hour old GFS or NAM cycle



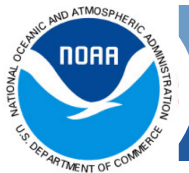
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Alaska HiResW Runs



Run	Model Core	Horizontal Grid Spacing	Vertical Levels	Model Top	Cycles per Day	Forecast Hours	Convection Scheme	Microphysics Scheme	PBL Scheme	Radiation Scheme	IC	LBC
ARW	ARW	3 km	50	50 hPa	² (06/18Z)	48	None	WSM6	YSU	Dudhia/ RRTM	GFS*	GFS*
ARW2	ARW	3 km	40	50 hPa	² (06/18Z)	48	None	WSM6	MYJ	Dudhia/ RRTM	NAM	NAM*
FV3	FV3	3 km	60	2 hPa	² (06/18Z)	60	None	GFDL	GFS Hybrid EDMF	RRTMG	GFS*	GFS*

* = 6-hour old GFS or NAM cycle



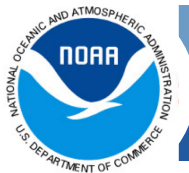
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Hawaii HiResW Runs



Run	Model Core	Horizontal Grid Spacing	Vertical Levels	Model Top	Cycles per Day	Forecast Hours	Convection Scheme	Microphysics Scheme	PBL Scheme	Radiation Scheme	IC	LBC
ARW	ARW	3.2 km	50	50 hPa	² (00/12Z)	48	None	WSM6	YSU	Dudhia/ RRTM	GFS*	GFS*
ARW2	ARW	3.2 km	40	50 hPa	² (00/12Z)	48	None	WSM6	MYJ	Dudhia/ RRTM	NAM	NAM*
FV3	FV3	3 km	60	2 hPa	² (00/12Z)	60	None	GFDL	GFS Hybrid EDMF	RRTMG	GFS*	GFS*

* = 6-hour old GFS or NAM cycle



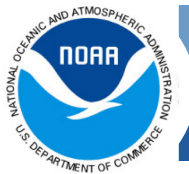
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Puerto Rico HiResW Runs



Run	Model Core	Horizontal Grid Spacing	Vertical Levels	Model Top	Cycles per Day	Forecast Hours	Convection Scheme	Microphysics Scheme	PBL Scheme	Radiation Scheme	IC	LBC
ARW	ARW	3 km	50	50 hPa	² (06/18Z)	48	None	WSM6	YSU	Dudhia/ RRTM	RAP	GFS*
ARW2	ARW	3 km	40	50 hPa	² (06/18Z)	48	None	WSM6	MYJ	Dudhia/ RRTM	NAM	NAM*
FV3	FV3	3 km	60	2 hPa	² (06/18Z)	60	None	GFDL	GFS Hybrid EDMF	RRTMG	GFS*	GFS*

* = 6-hour old GFS or NAM cycle



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Guam HiResW Runs



Run	Model Core	Horizontal Grid Spacing	Vertical Levels	Model Top	Cycles per Day	Forecast Hours	Convection Scheme	Microphysics Scheme	PBL Scheme	Radiation Scheme	IC	LBC
ARW	ARW	3 km	50	50 hPa	² (00/12Z)	48	None	WSM6	YSU	Dudhia/ RRTM	GFS*	GFS*
FV3	FV3	3 km	60	2 hPa	² (00/12Z)	60	None	GFDL	GFS Hybrid EDMF	RRTMG	GFS*	GFS*

* = 6-hour old GFS or NAM cycle