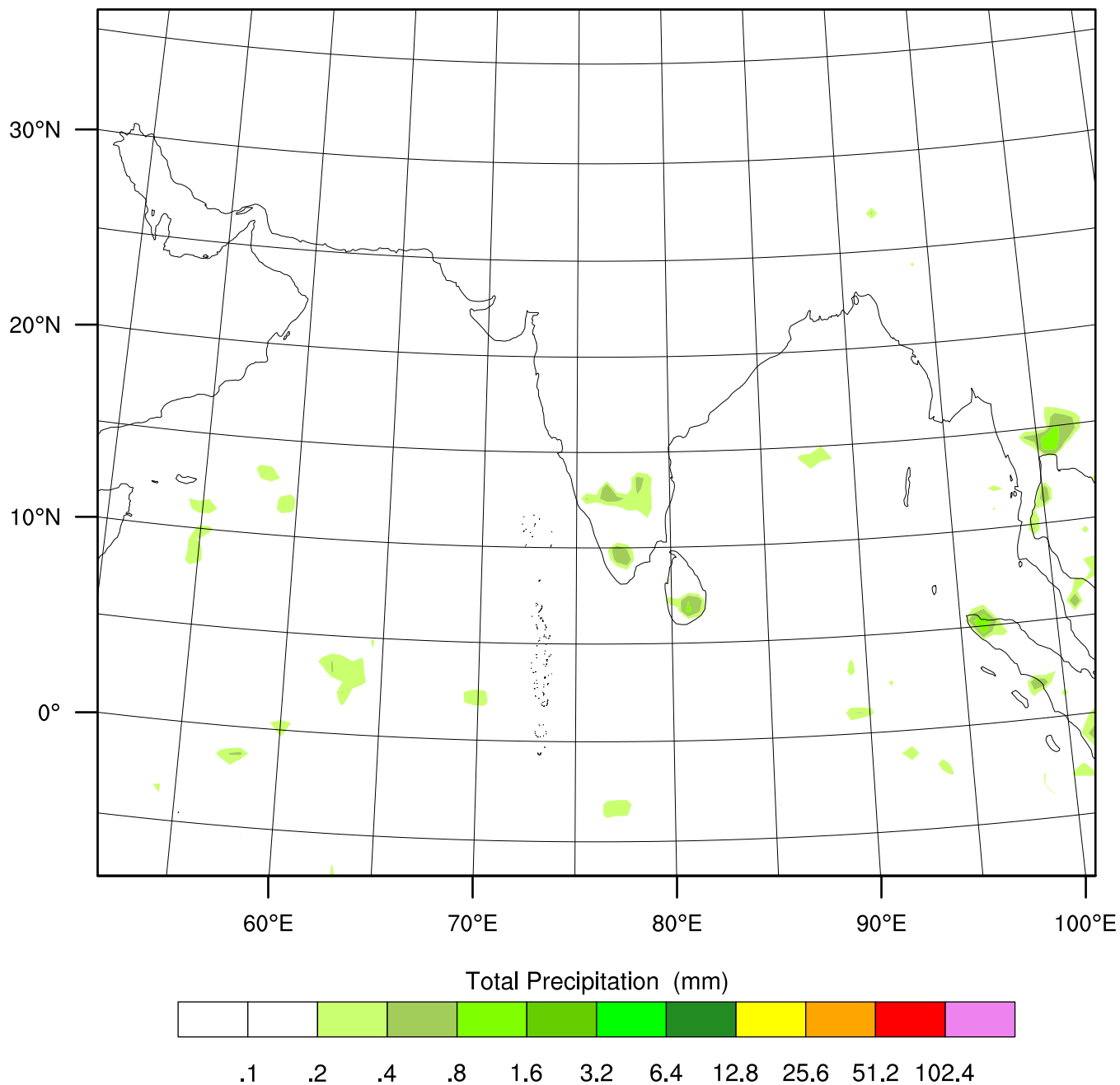


# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_12:23:48

Total Precipitation (mm)



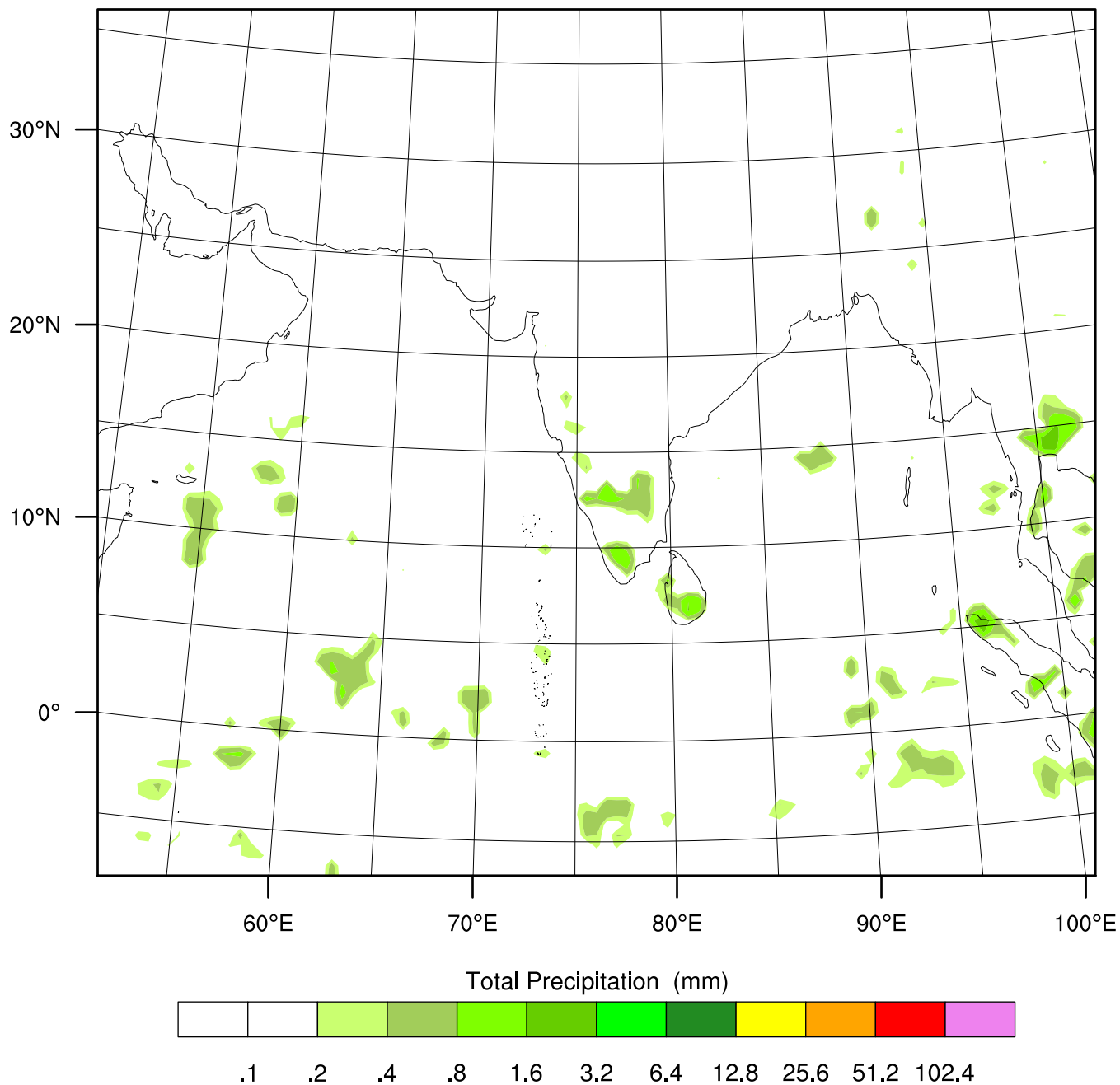
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_12:41:39

Total Precipitation (mm)



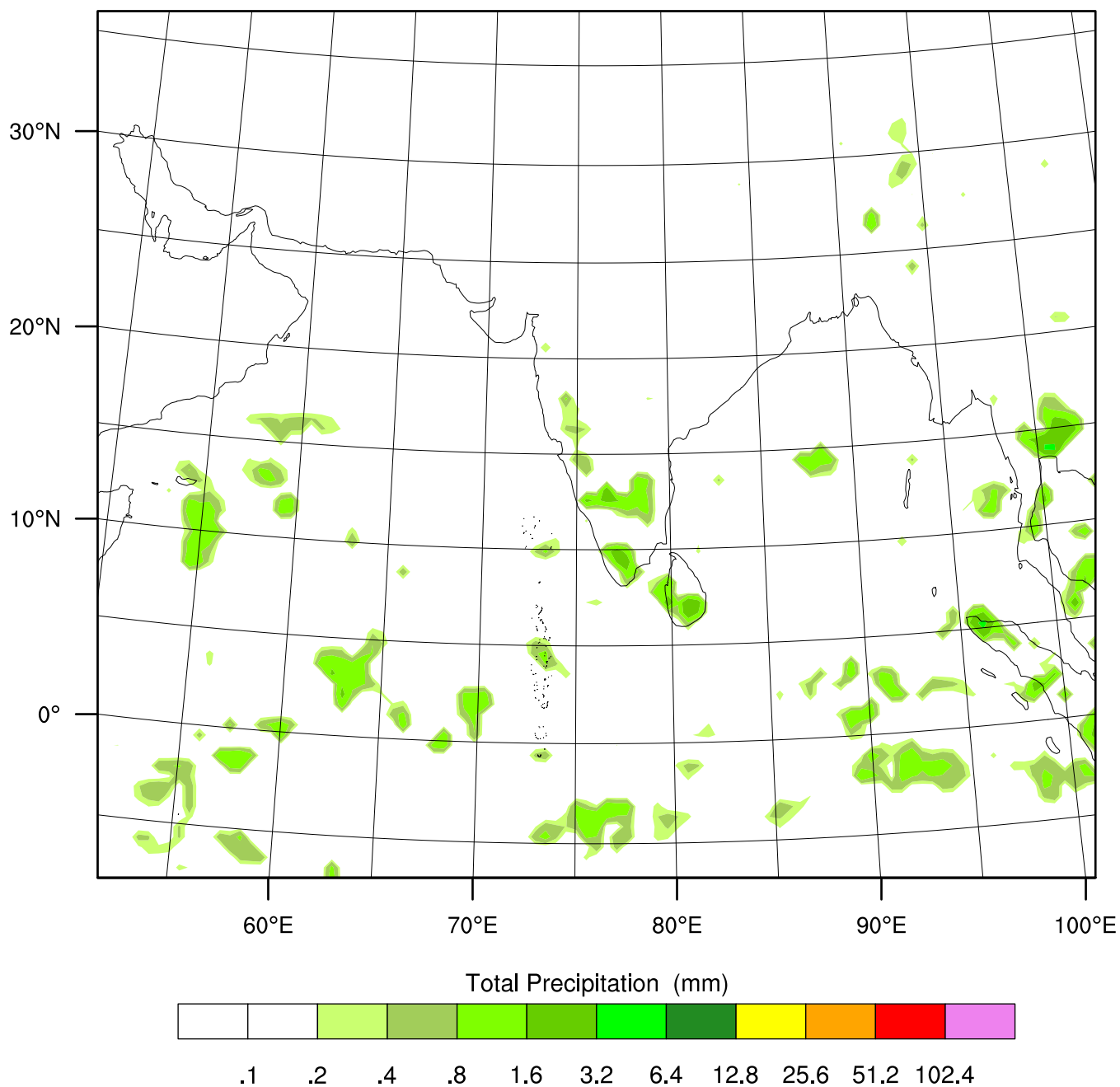
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_13:05:27

Total Precipitation (mm)



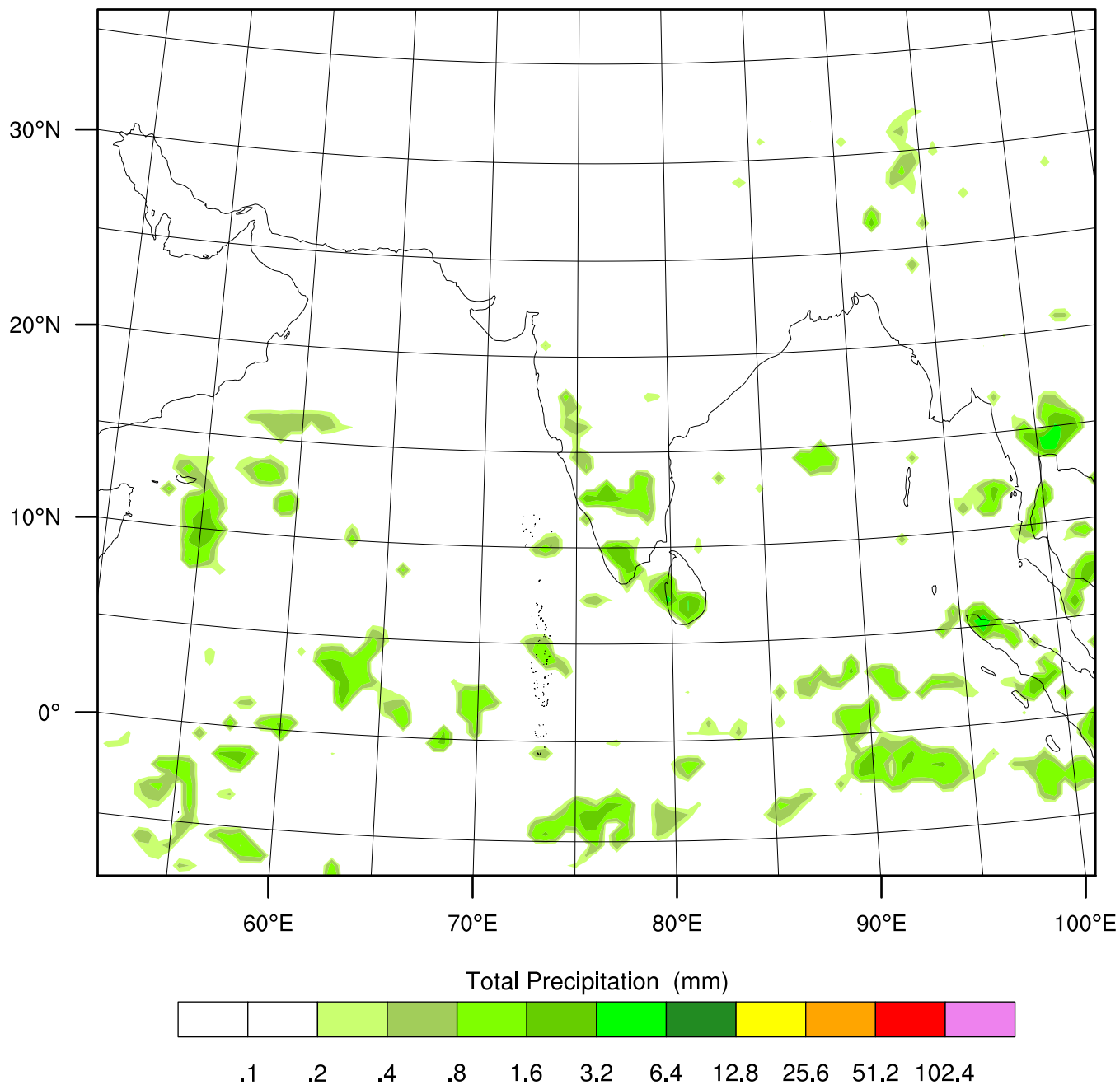
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_13:23:18

Total Precipitation (mm)



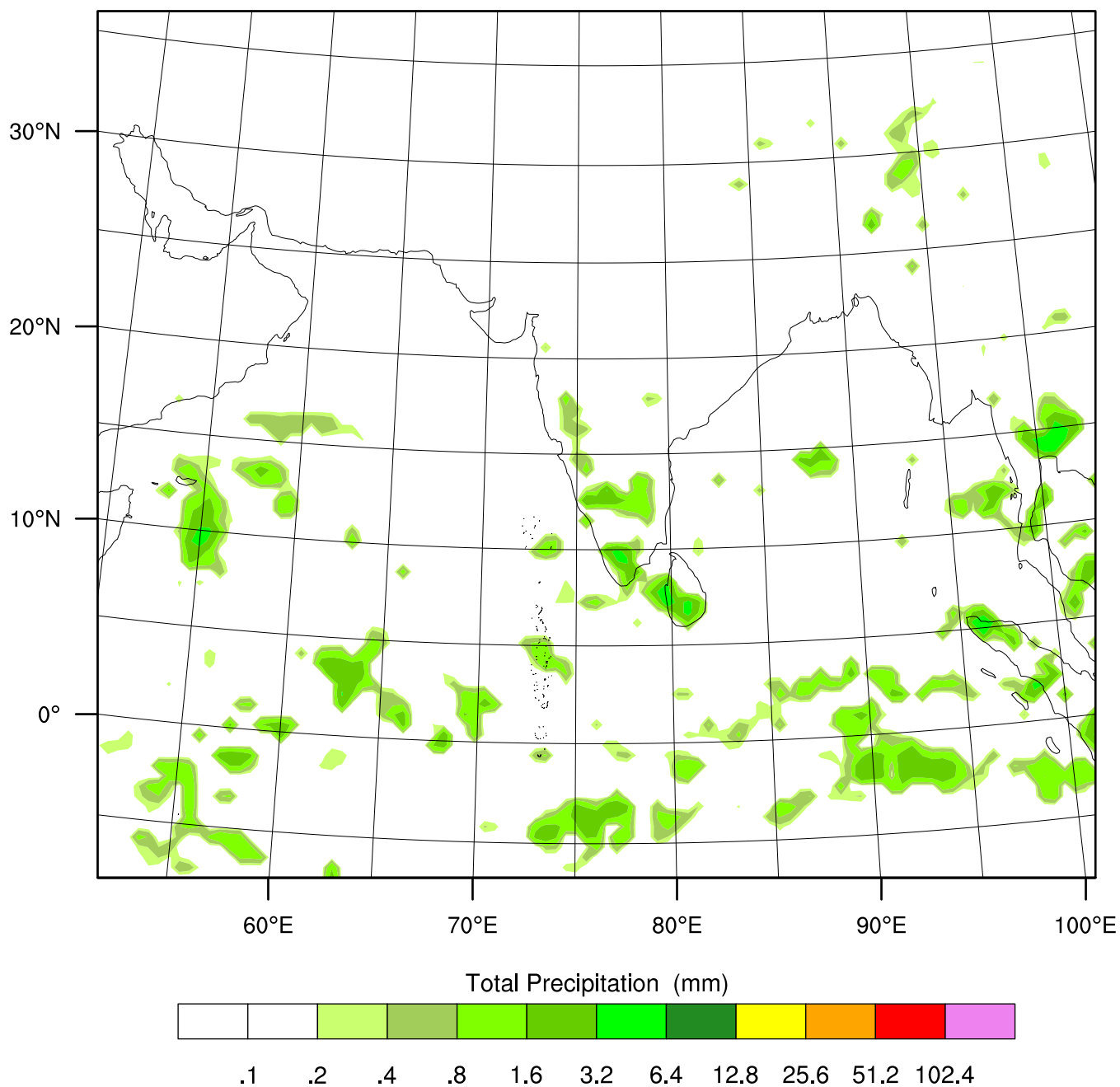
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_13:41:09

Total Precipitation (mm)



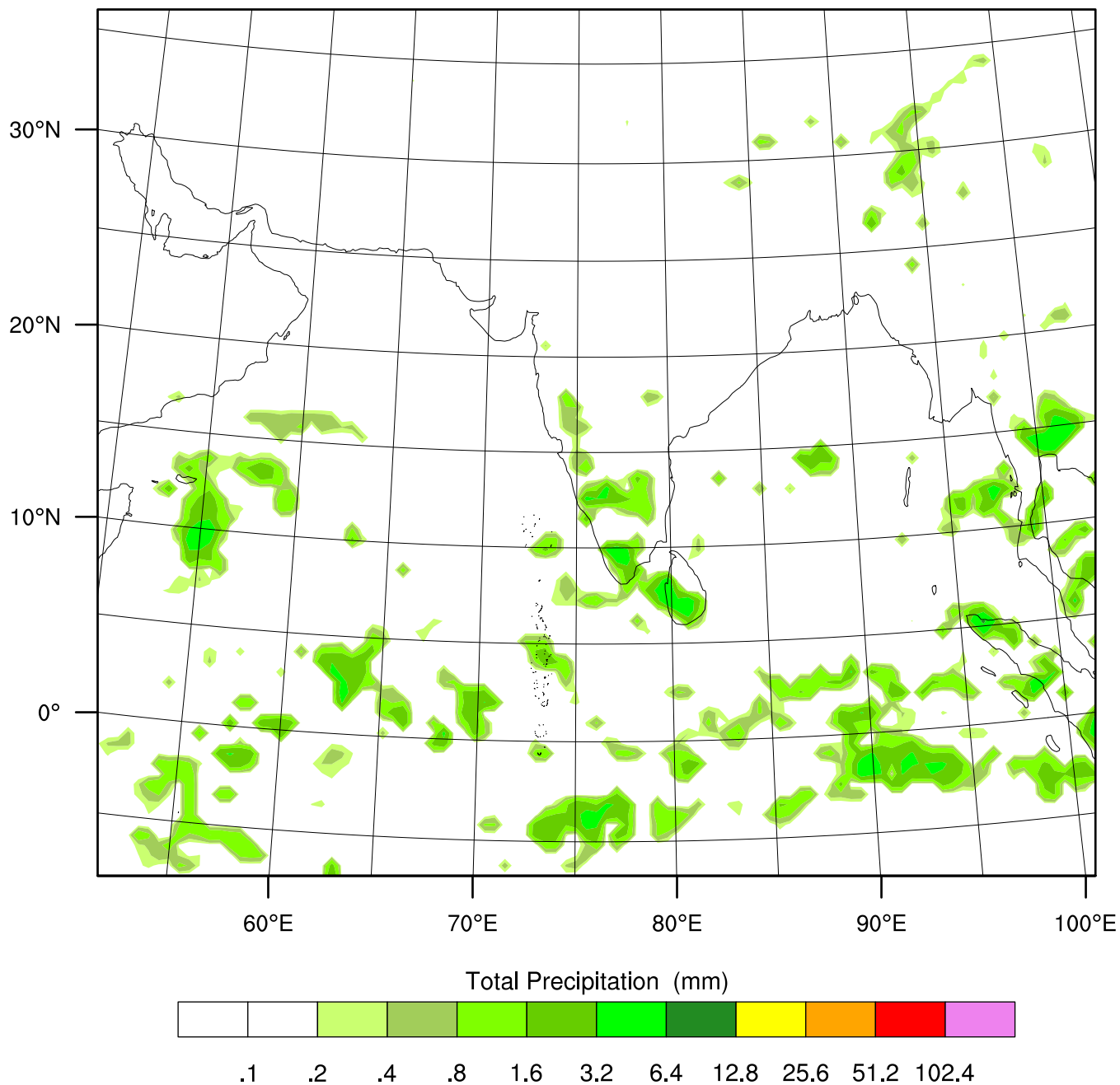
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_14:04:57

Total Precipitation (mm)



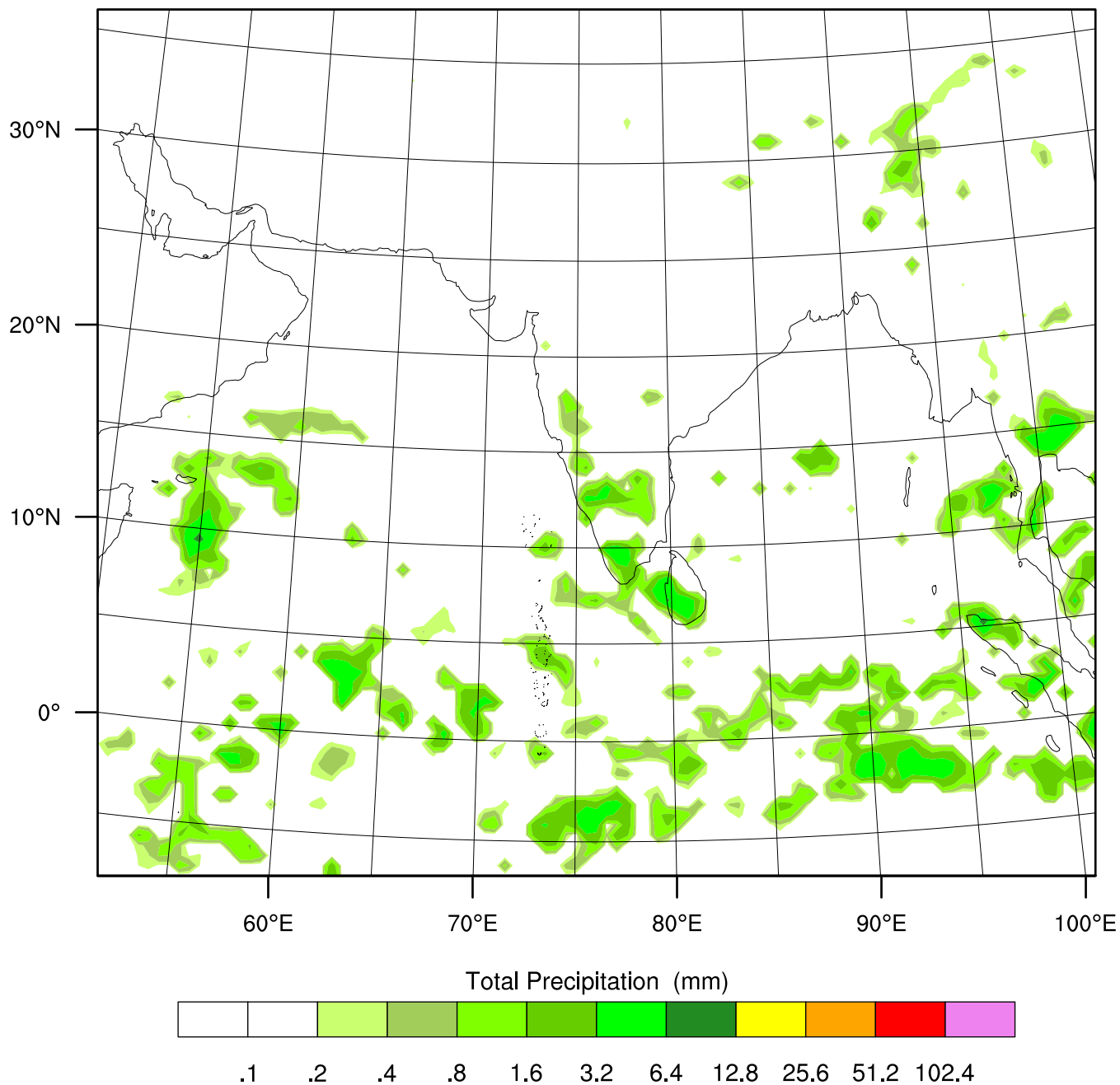
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_14:22:48

Total Precipitation (mm)



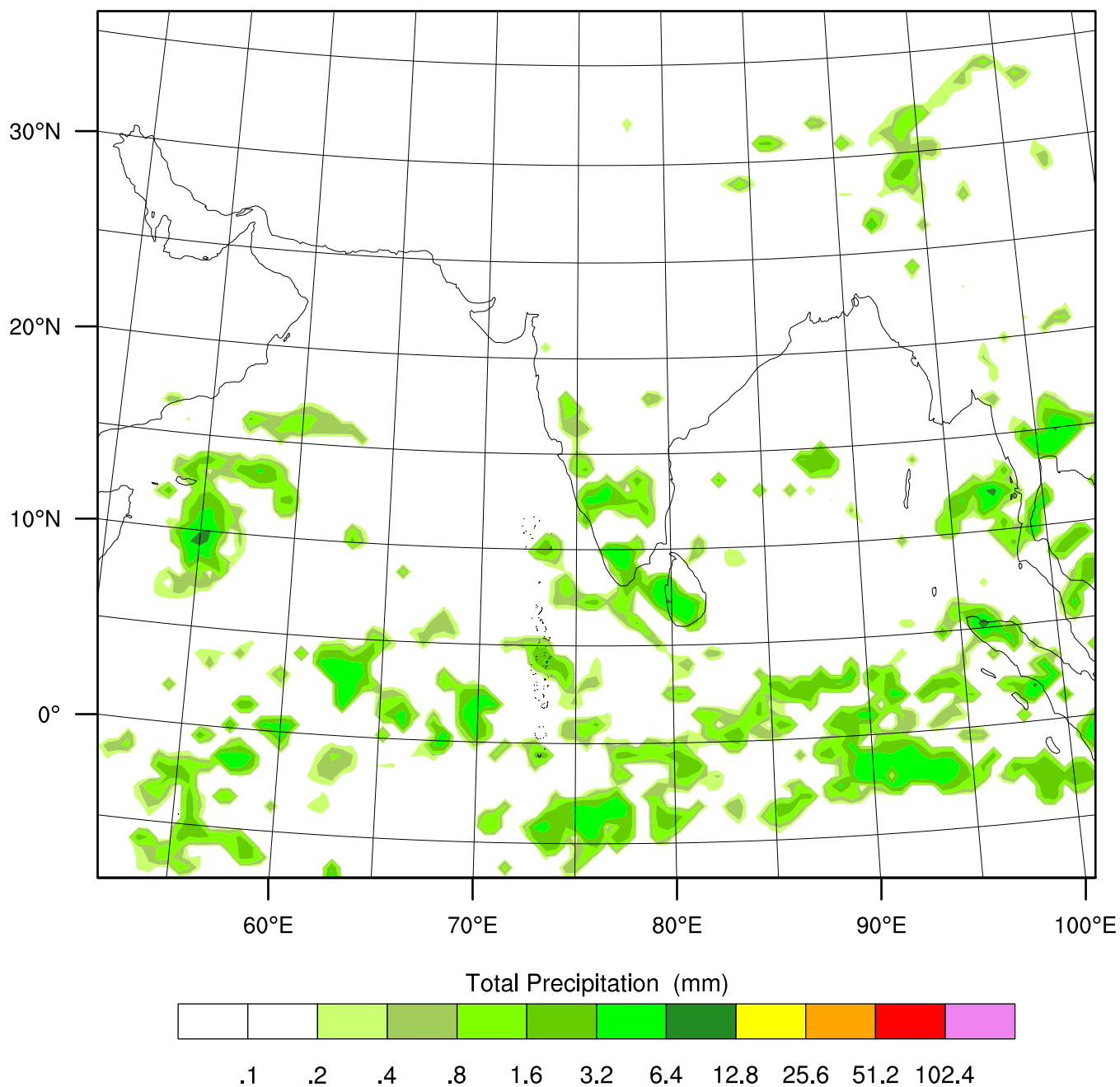
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_14:40:39

Total Precipitation (mm)



OUTPUT FROM WRF V3.4.1 MODEL

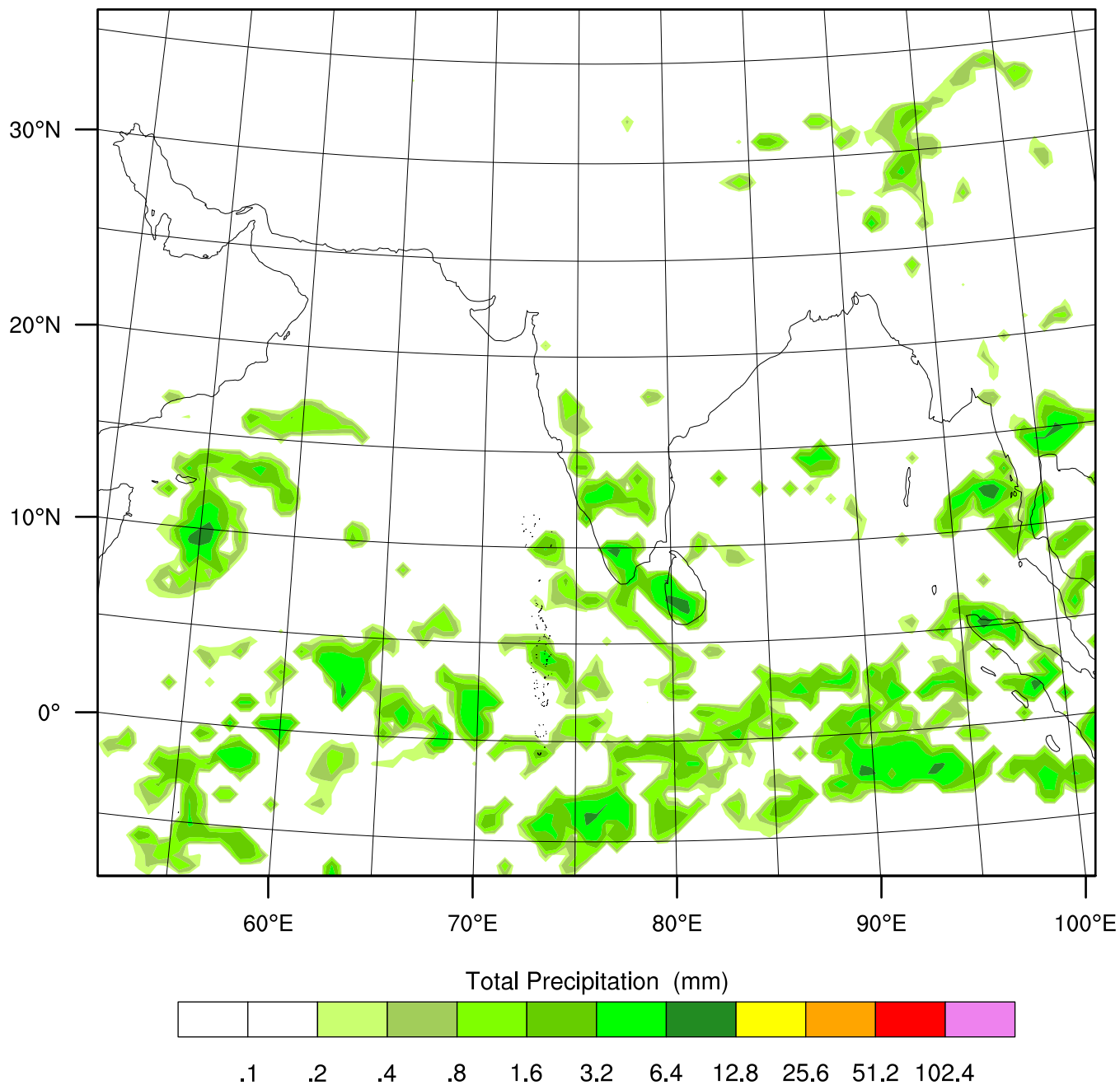
WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1



# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_15:04:27

Total Precipitation (mm)



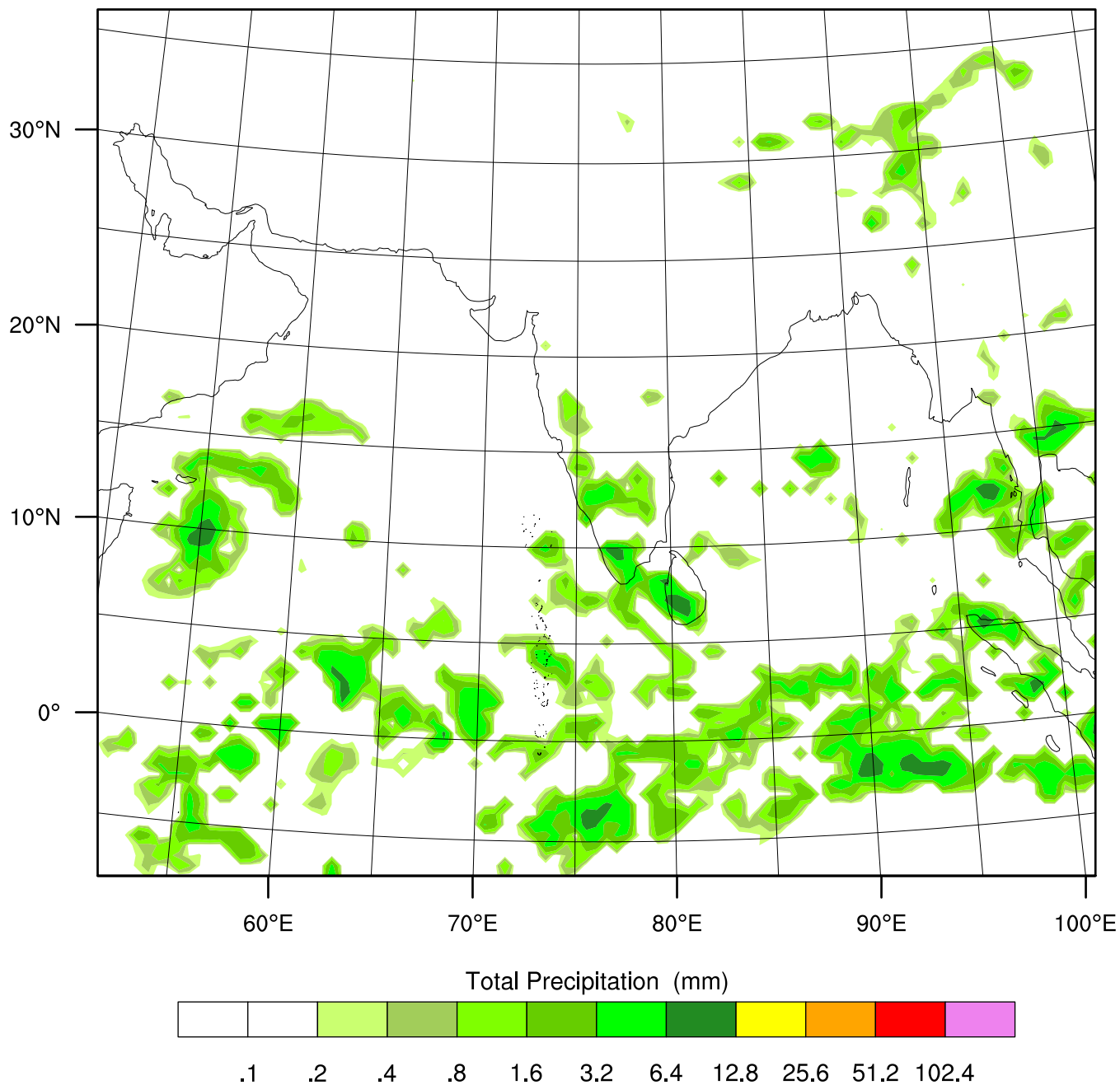
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_15:22:18

Total Precipitation (mm)



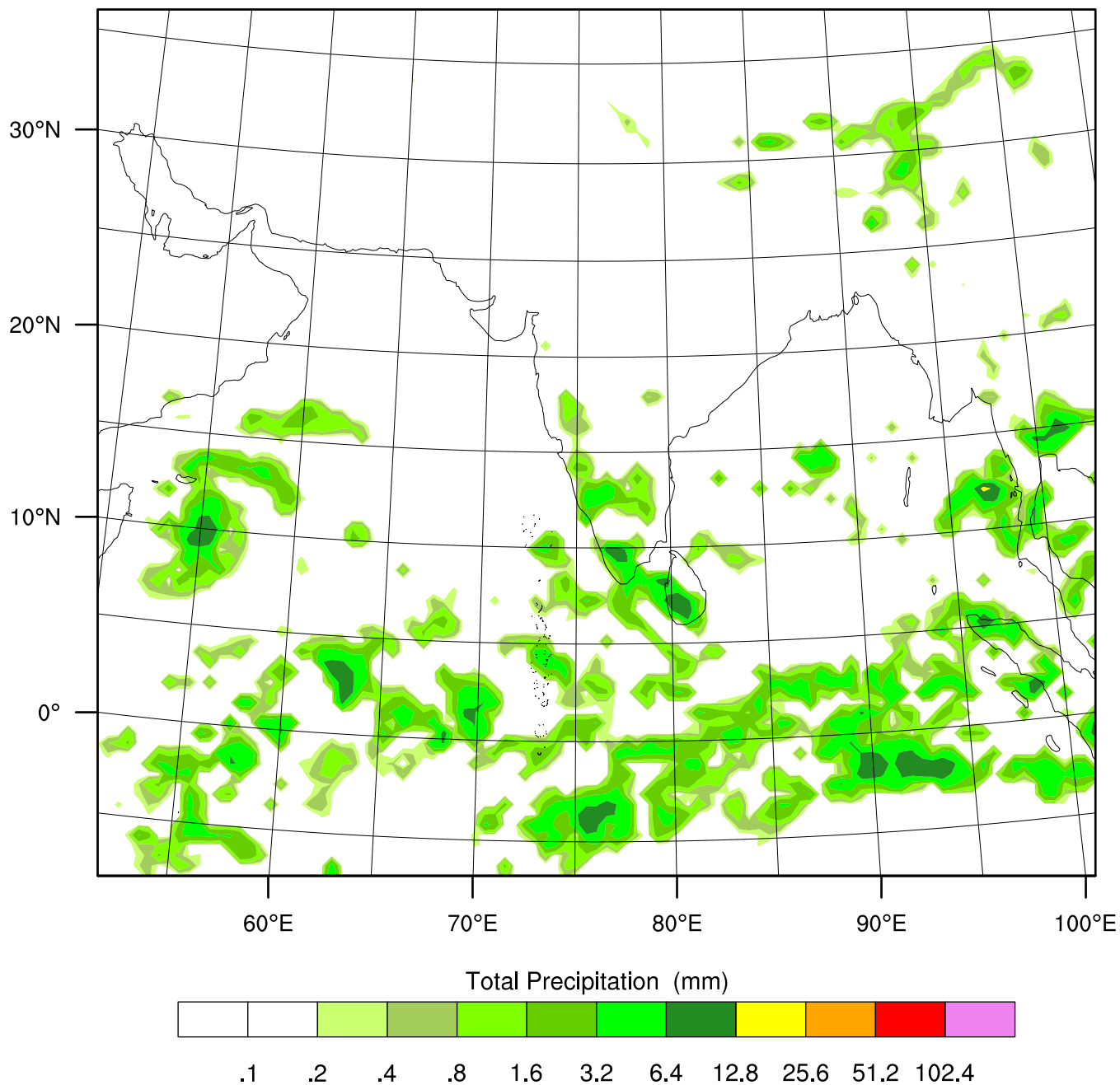
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_15:40:09

Total Precipitation (mm)



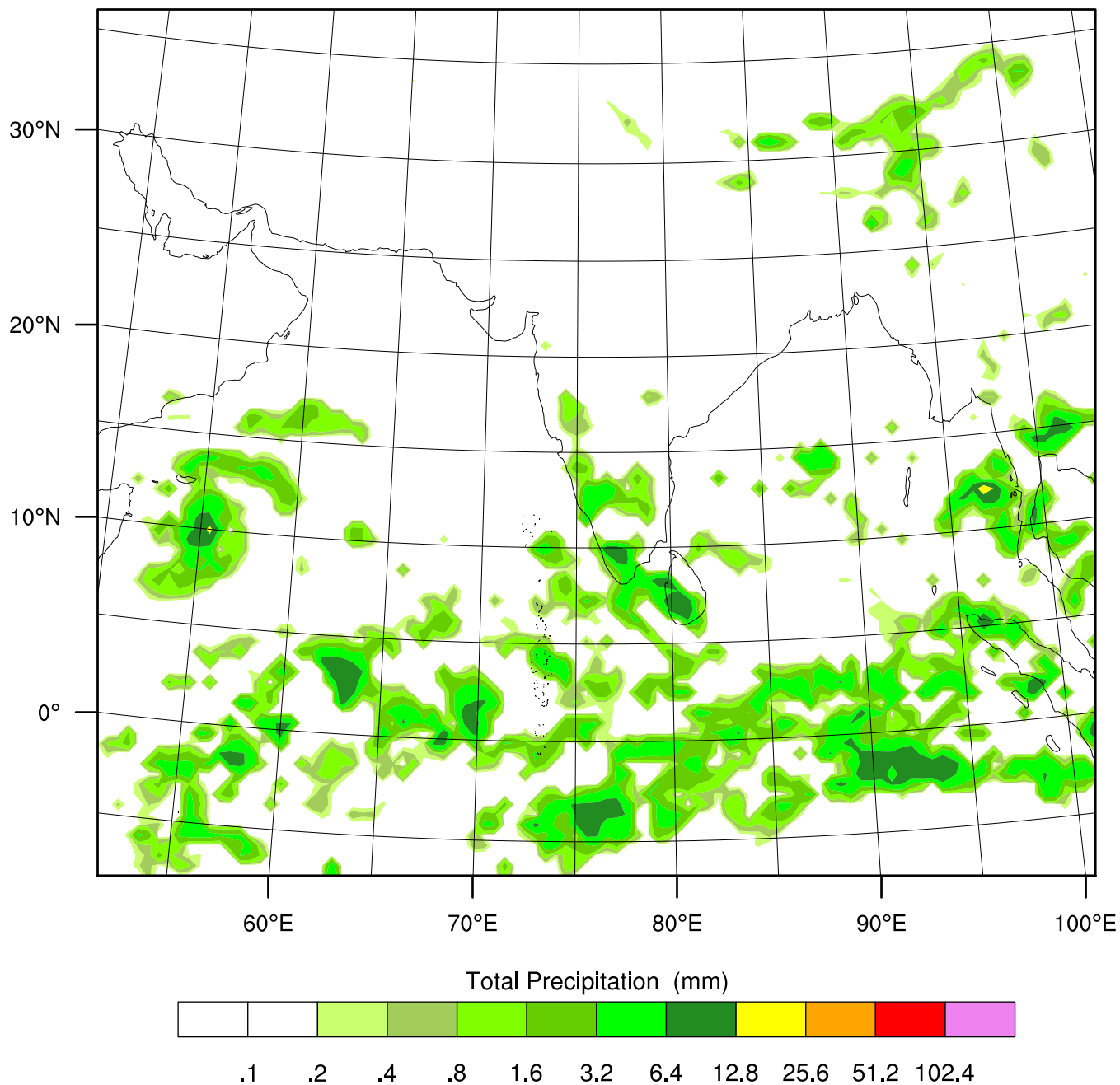
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_16:03:57

Total Precipitation (mm)



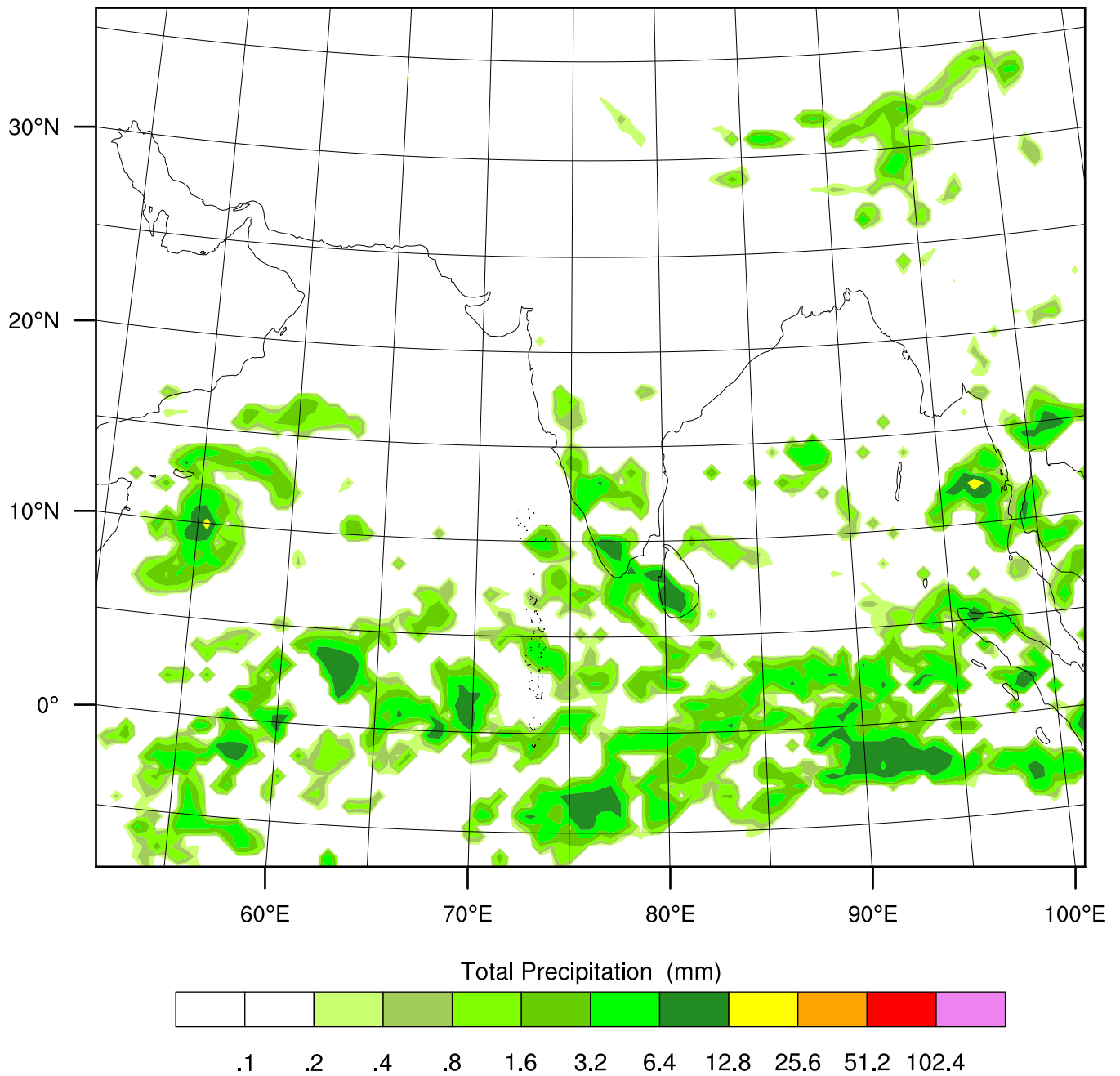
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_16:21:48

Total Precipitation (mm)



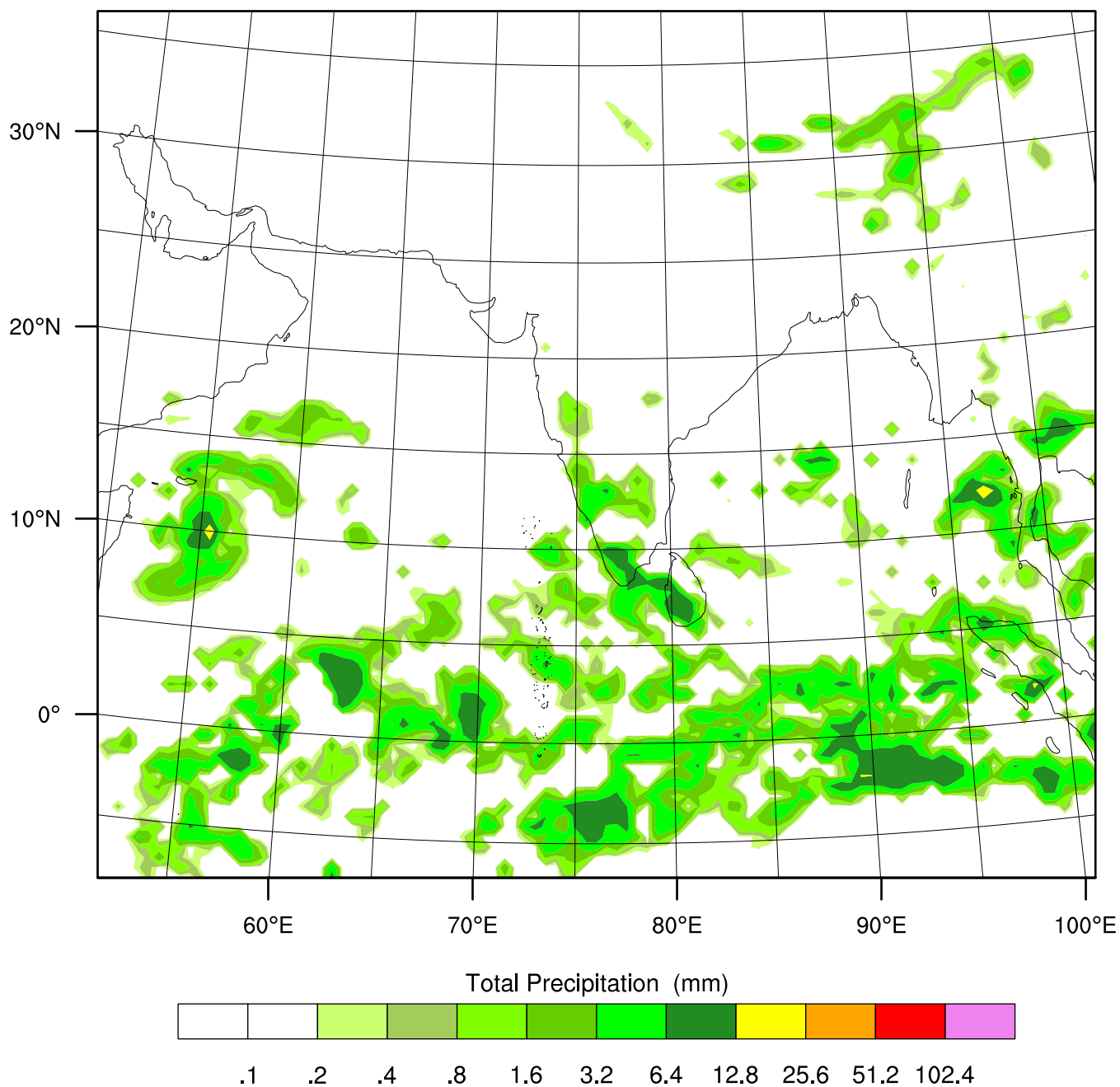
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_16:45:36

Total Precipitation (mm)



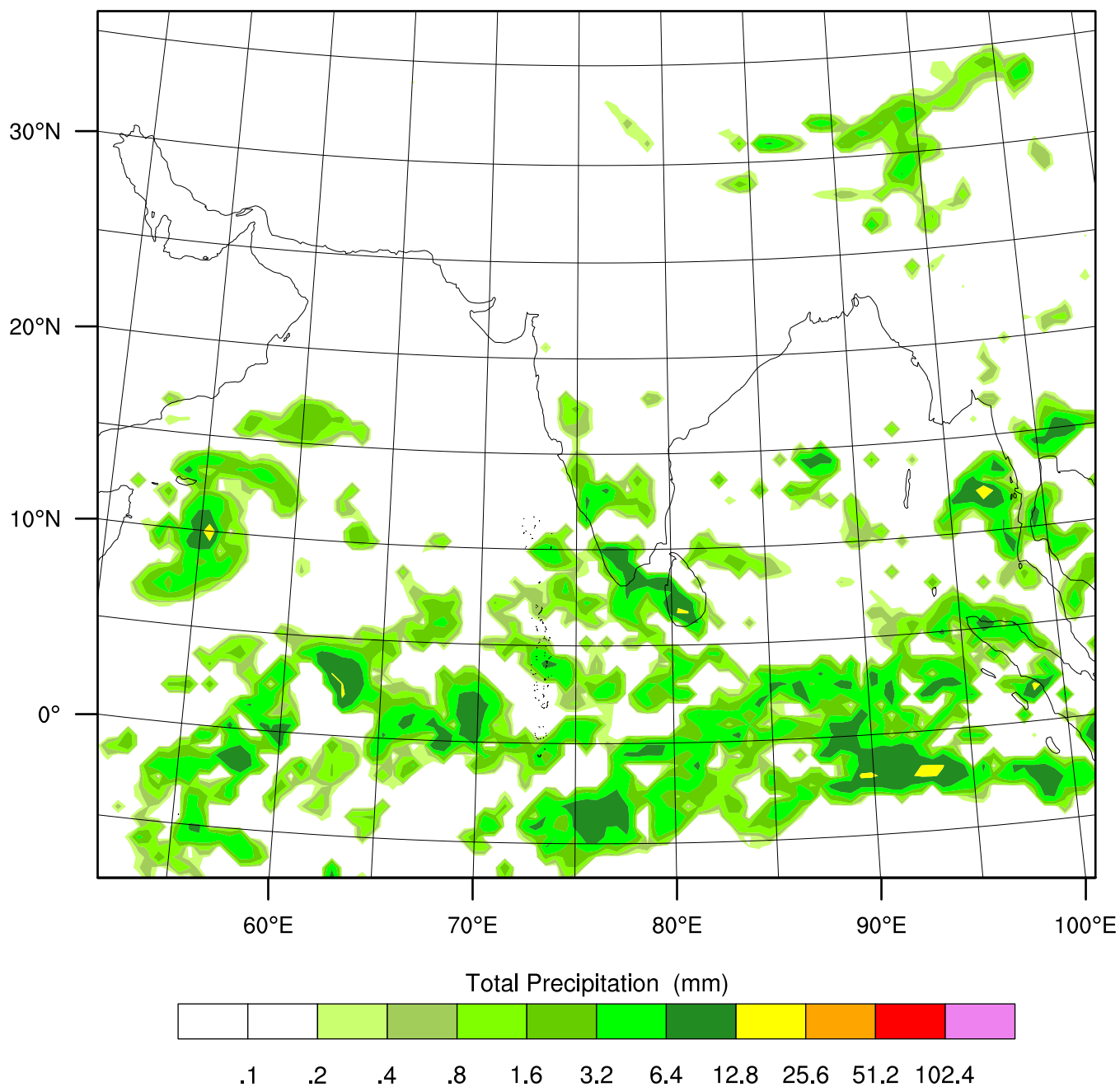
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_17:03:27

Total Precipitation (mm)



OUTPUT FROM WRF V3.4.1 MODEL

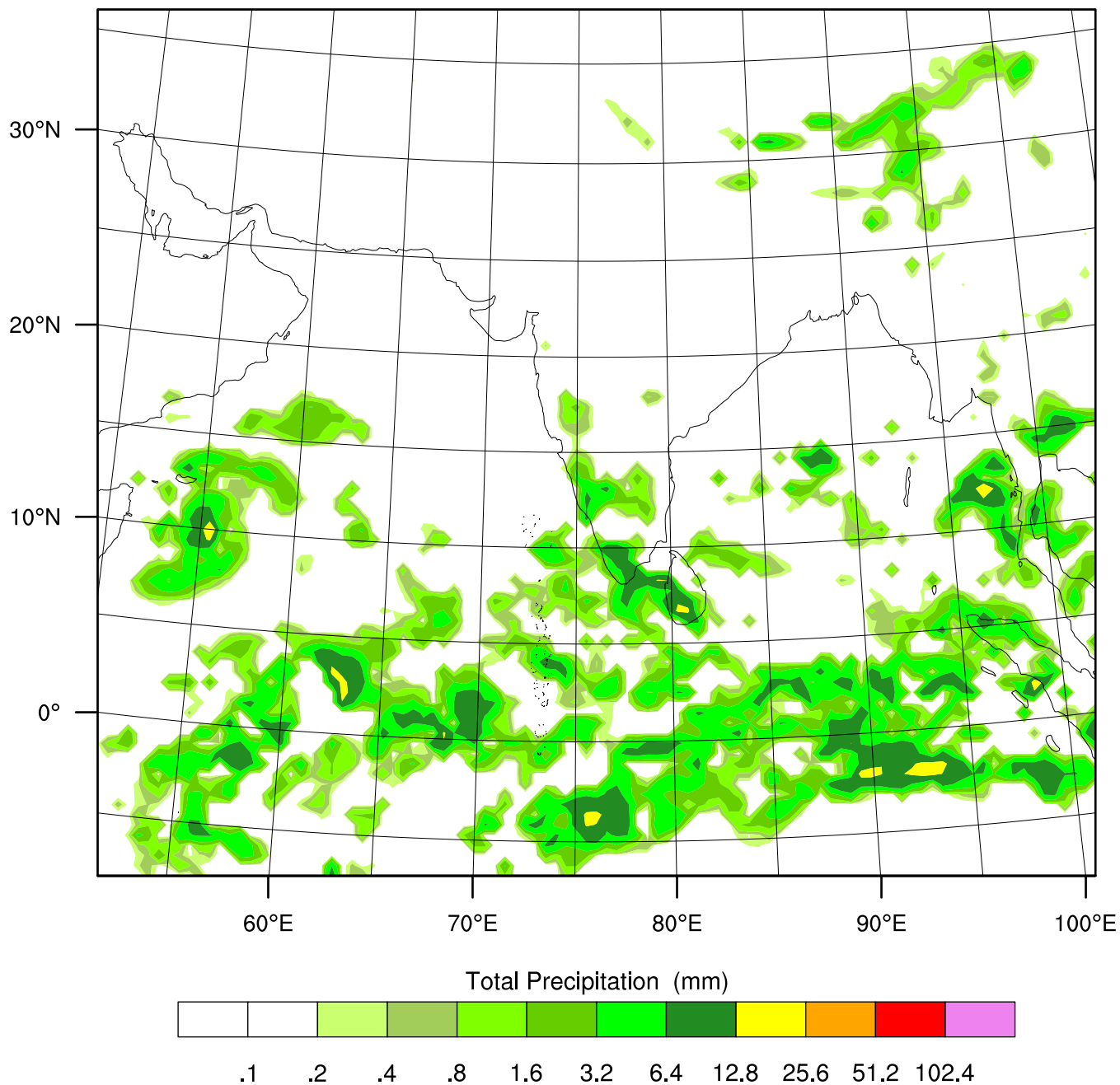
WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1



# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_17:21:18

Total Precipitation (mm)



OUTPUT FROM WRF V3.4.1 MODEL

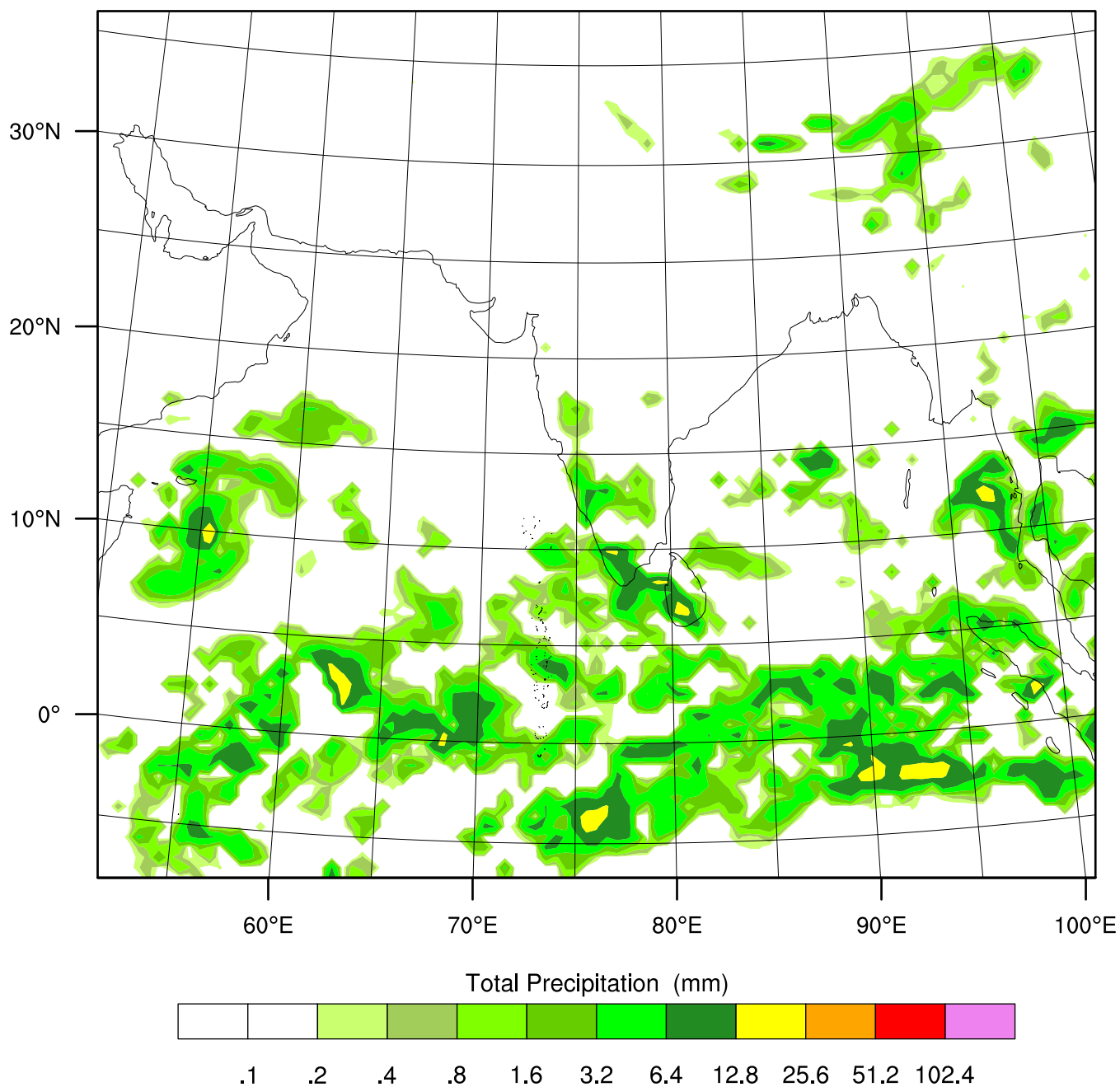
WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1



# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_17:45:06

Total Precipitation (mm)



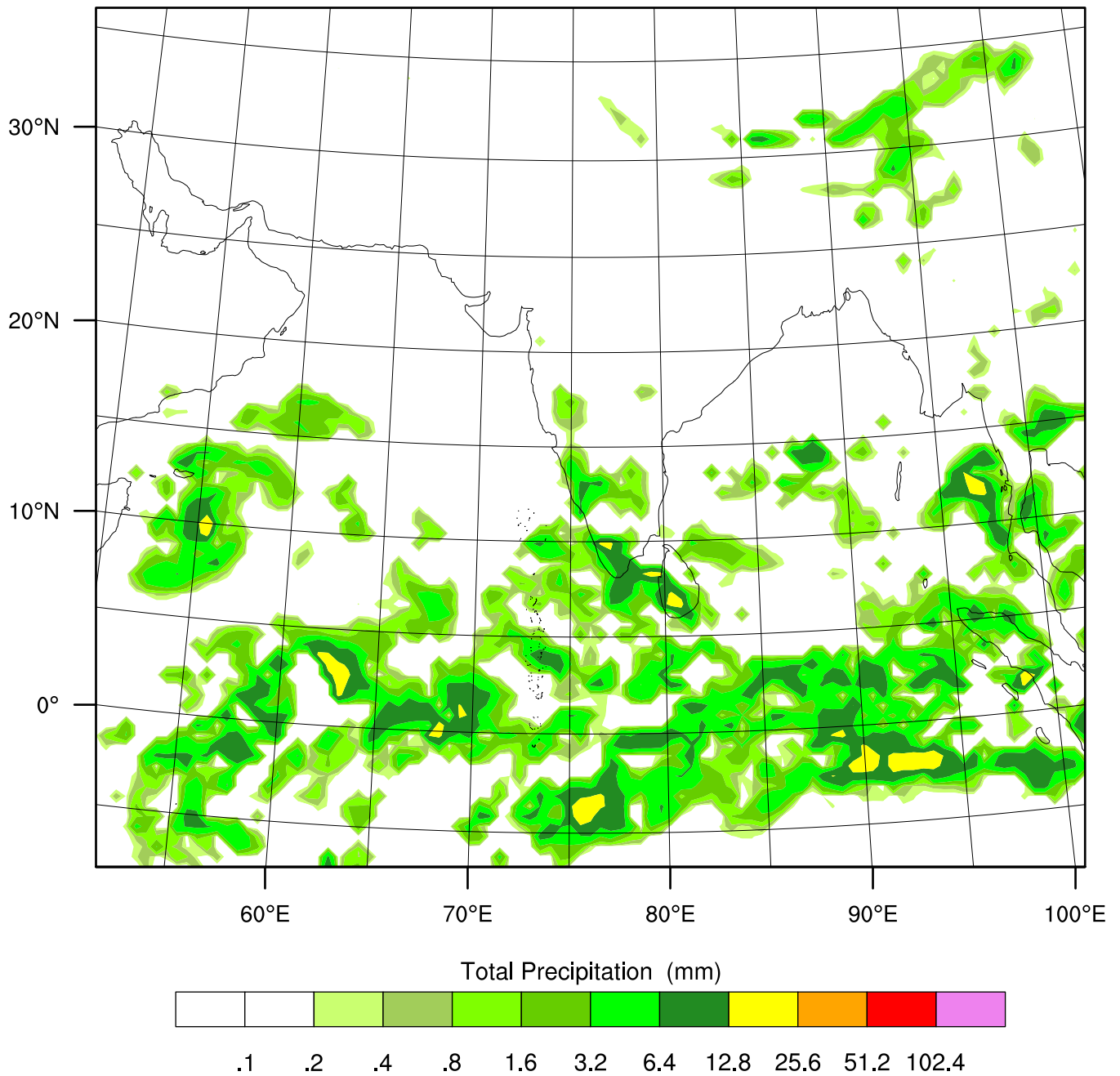
OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1

# REAL-TIME WRF

Init: 2012-10-24\_12:00:00  
Valid: 2012-10-24\_18:02:57

Total Precipitation (mm)



OUTPUT FROM WRF V3.4.1 MODEL

WE = 100 ; SN = 87 ; Levels = 28 ; Dis = 59.5km ; Phys Opt = 3 ; PBL Opt = 1 ; Cu Opt = 1