

WEEKEND WEATHER OUTLOOK

Belize, Central America

Valid: Friday-Monday, March 2 - 5, 2012

Issued: 3:00 pm, Friday, March 2, 2012

SYNOPSIS:

A subsiding, dry south-easterly airflow prevails over the western Caribbean and Central America.

A cold front will enter the NW Gulf of Mexico during the next 12 hours and will continue tracking south-eastwards across the Gulf this weekend. This cold front is expected to reach the central Yucatan by Sunday afternoon and cross the country of Belize early on Monday, slowing down or stalling in the NW Caribbean by Tuesday morning. This feature will trigger outbreaks of thunderstorms over inland Belize on Sunday, and generate an increase in showers over the country on Sunday night and Monday. This activity will become concentrated over southern areas later on Monday and Tuesday.

Rainfall will little or none on Friday and Saturday, increasing later Sunday, with daily accumulations ranging from 0.50-0.75 of-an-inch, especially over inland and hilly areas by mid-day Monday. Daily rainfall totals will be 0.25-0.50 of-an-inch in over southern districts and southern coastal waters on Tuesday. Most districts, especially the coastal zone will experience showers on Wednesday of next week.

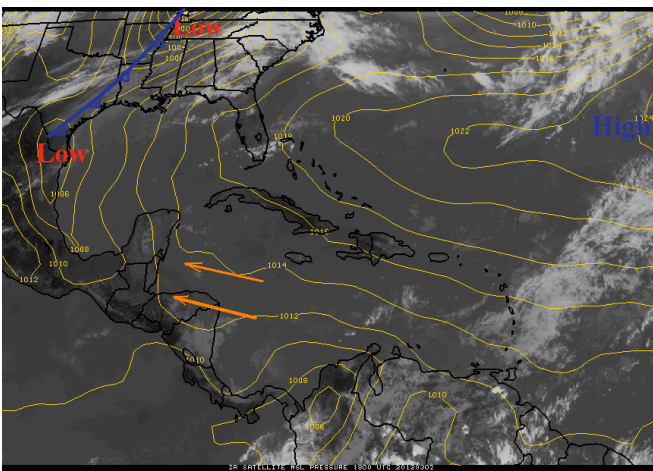


Fig.1 NWS surface map valid for 12:00 pm, March 2, 2012, super imposed on the visible satellite image for mid day, showing dry, sinking air over the NW Caribbean, on the SW periphery of an Atlantic High Pressure system. The airflow over the region is SE'ly and stable. Cold front moving into the NW Gulf of Mexico.

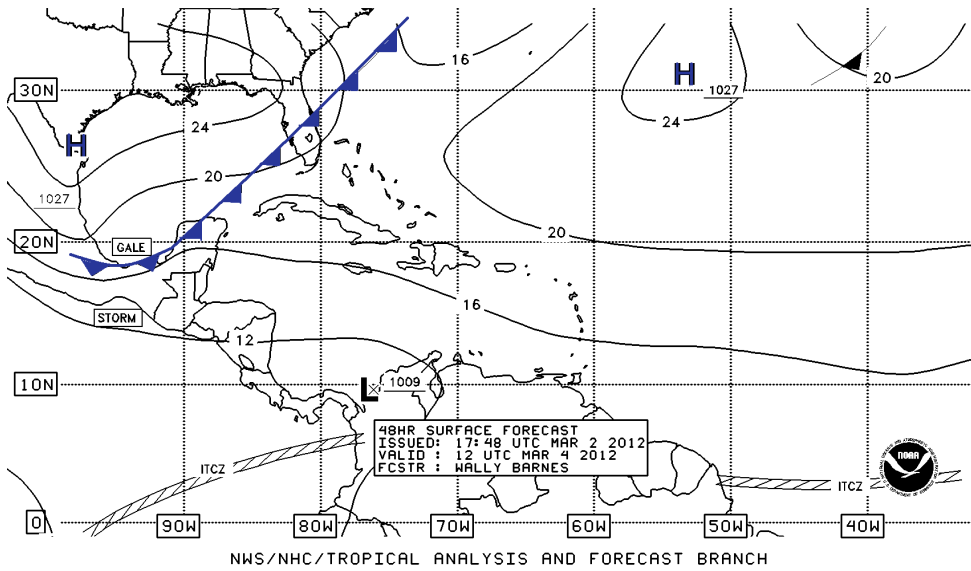


Fig. 2 NHC 48-hour surface map valid for 6:00 am, Sunday, Mar. 4, 2012, showing cold front moving through the SE Gulf of Mexico and NW Yucatan. This feature will induce some thunderstorms over Belize on Sunday afternoon.

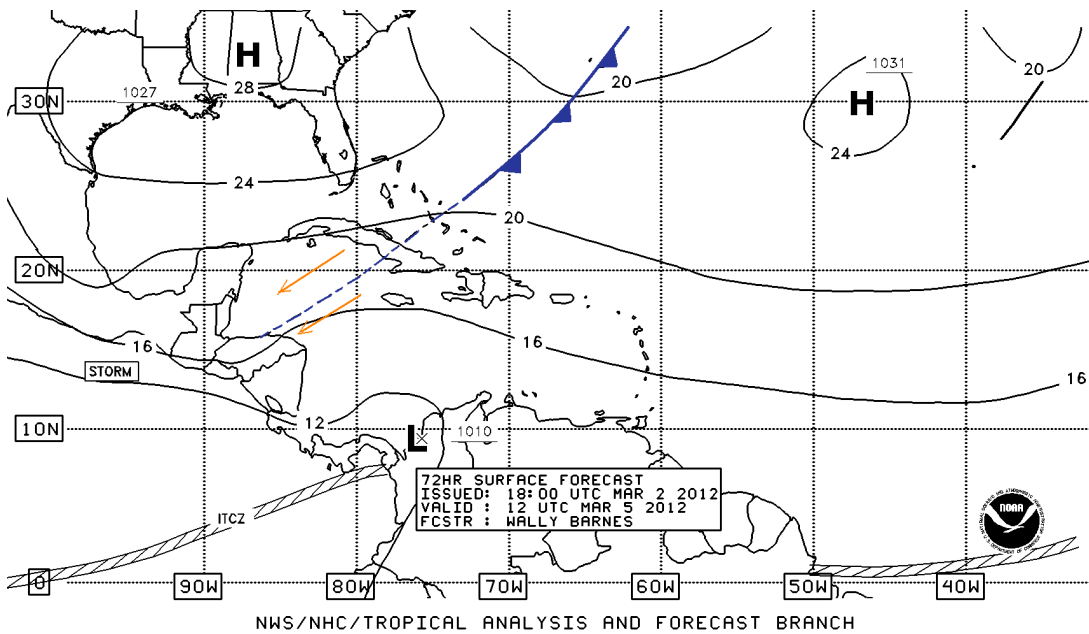


Fig. 3 NHC 72-hour forecast surface map valid for 6:00 am Monday, March 5, 2012, showing continental high generating a moist North-easterly airflow over Belize.

03/02/12 12UTC 072HR FCST VALID Mon 03/05/12 12UTC NCEP/NHS/NOAA

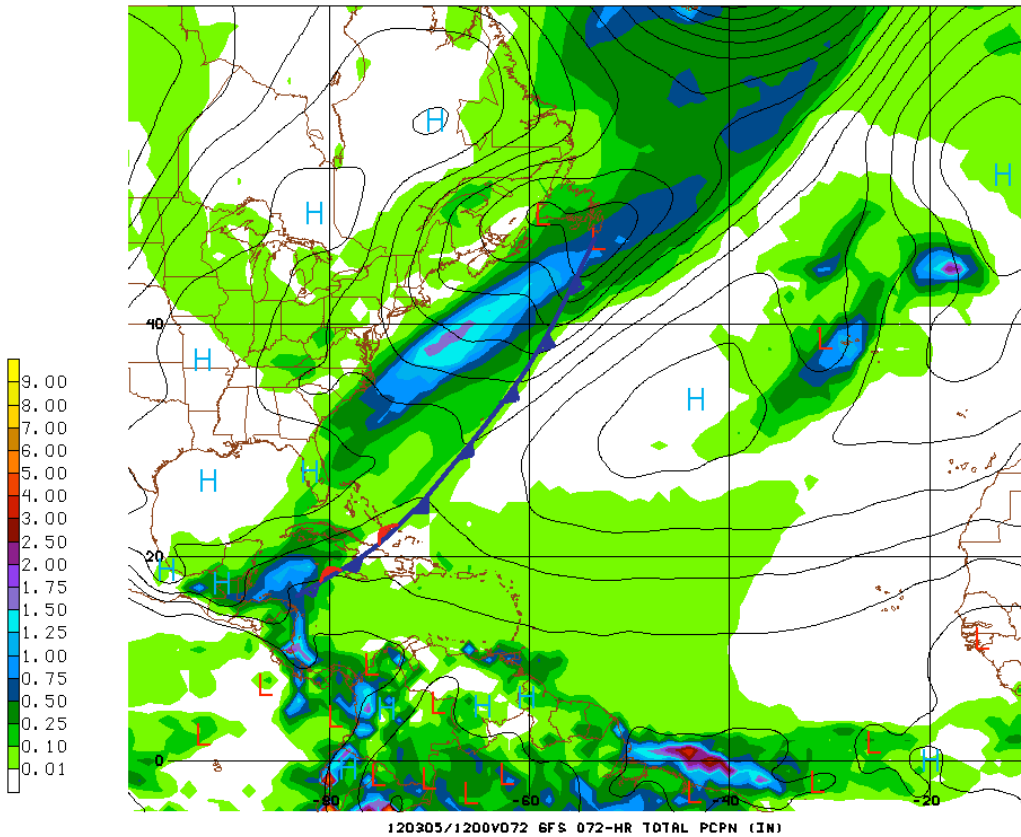















































Fig. 4 GFS Model 72-hour rainfall projection valid for 6:00 am Monday, March 5, 2012, showing 24 hour rainfall accumulation of 0.50-0.75 of-an-inch over southern Belize and 0.25-0.50 of-an-inch elsewhere for Sunday and Sunday night.

General Five-day Outlook for the country of Belize...

Friday Mar. 2, 2012	Saturday Mar. 3, 2012	Sunday Mar. 4 2012	Monday Mar. 5, 2012	Tuesday Mar. 6, 2012
				
Fair, warm & dry	Fair, warm & dry	Cloudy at times & warm with some thunderstorms.	Cloudy & cool with showers and rain, some heavy at times especially in south	Cloudy and mild with some shower and rain, heavy at times especially along and offshore central and southern areas.
Rainfall: nil	Rainfall: nil	Rainfall: 0.25-0.50 of-an-inch	Rainfall: 0.25-0.50 of-an-inch	Rainfall: 0.10-0.25 of-an-inch

Weather Outlook for some places in Belize

Days	Corozal		Orange Walk		Belize City		San Pedro Amb.	
	Mx/Mn	Wx	Mx/Mn	Wx	Mx/Mn	Wx	Mx/Mn	Wx
Fri. 24/02/12	86/78		92/72		87/79		86/79	
Sat. 25/02/12	86/78		92/72		86/79		85/79	
Sun. 26/02/12	85/75		91/70		85/75		85/76	
Mon. 27/02/12	82/72		86/70		85/72		84/72	
Tue. 28/02/12	82/72		84/72		86/74		86/74	
	Belmopan		SI-SE Town		Dangriga		Punta Gorda	
	Mx/Mn	Wx	Mx/Mn	Wx	Mx/Mn	Wx	Mx/Mn	Wx
Fri. 24/02/12	92/72		92/72		86/78		86/78	
Sat. 25/02/12	92/72		92/72		87/78		87/78	
Sun. 26/02/12	87/71		87/71		85/77		85/76	
Mon. 27/02/12	87/70		87/70		86/76		85/76	
Tue. 28/02/12	86/68		88/72		86/76		85/76	

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 Friday, Mar. 2, 2012