

WEEKEND WEATHER OUTLOOK

Belize, Central America

Valid: Friday-Monday, Feb. 24 - 27, 2012

Issued: 3:00 pm, Friday, February 24, 2012

SYNOPSIS:

A cold front will drift slowly east south-eastwards across the Gulf of Mexico during the next 24 to 48 hours, stalling over the central Gulf and the Bay of Campeche on Sunday, then dissipating later on Monday. The approaching cold front will however, induce some showers and/or afternoon thunderstorms inland over Belize and Yucatan on Sunday afternoon and evening. The unstable airflow will favour a few showers on Monday, especially over central and northern districts of Belize.

Otherwise, the weather across the nation will continue seasonally dry and warm today through most of the weekend and Monday.

Daily rainfall totals will range from 0.01-0.10 of-an-inch on Friday and Saturday, increasing later on Saturday and Sunday, with daily accumulations ranging from 0.25-0.50 of-an-inch, especially over central and northern districts. Daily rainfall totals will decrease over all places during Monday through Tuesday of next week.

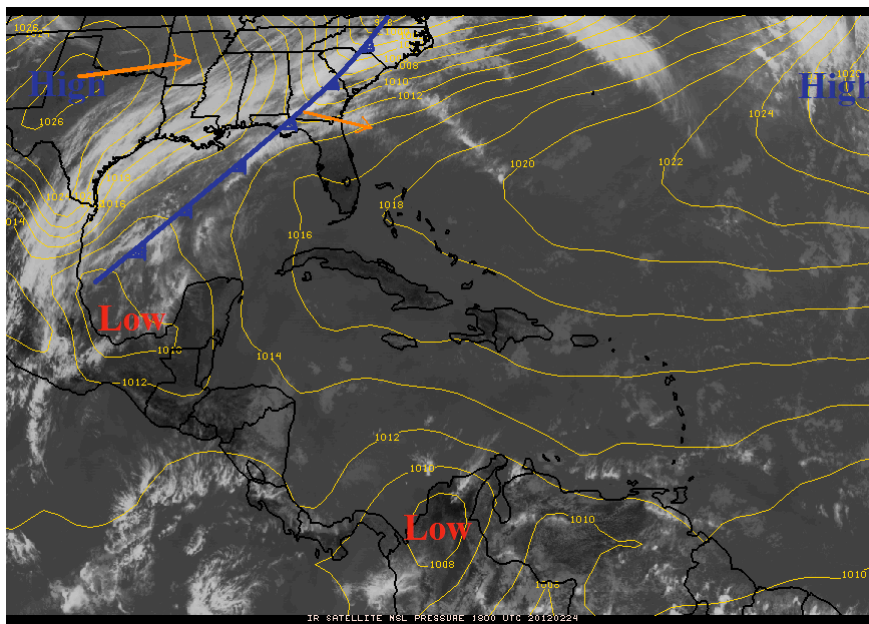


Fig.1 NWS surface map valid for 12:00 pm, Feb. 24, 2012, superimposed on the 12:00 pm Visible Satellite image, showing no significant rainclouds over the NW Caribbean and Belize. Cold front moving ESE over the NW Gulf of Mexico.

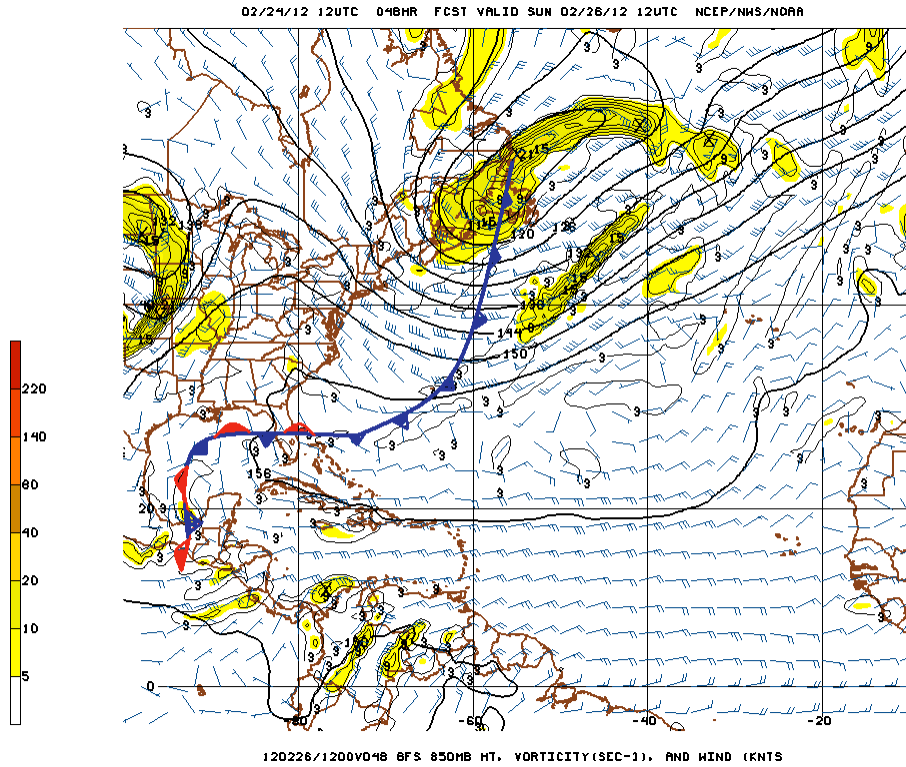


Fig. 2 GFS 48-hour 850mb (5,000ft) level vorticity projection valid for 6:00 am, Sunday, Feb. 26, 2012, showing stationary front in the Bay of Campeche. Moist easterly flow over Belize.

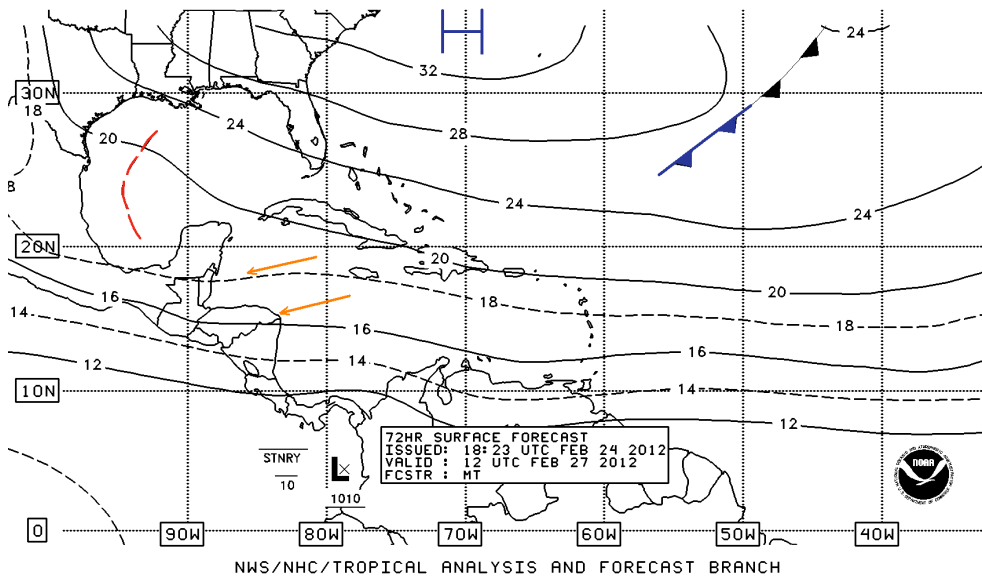


Fig. 3 NHC 72-hour forecast surface map valid for 6:00 am Monday, Feb. 27, 2012, showing moist North-easterly airstream over the NW Caribbean and Belize. Frontal zone in the SE Gulf of Mexico dissipated. A Surface trough of low pressure evident in the Bay of Campeche.

02/24/12 12UTC 048HR FCST VALID Sun 02/26/12 12UTC NCEP/NHS/NOAA

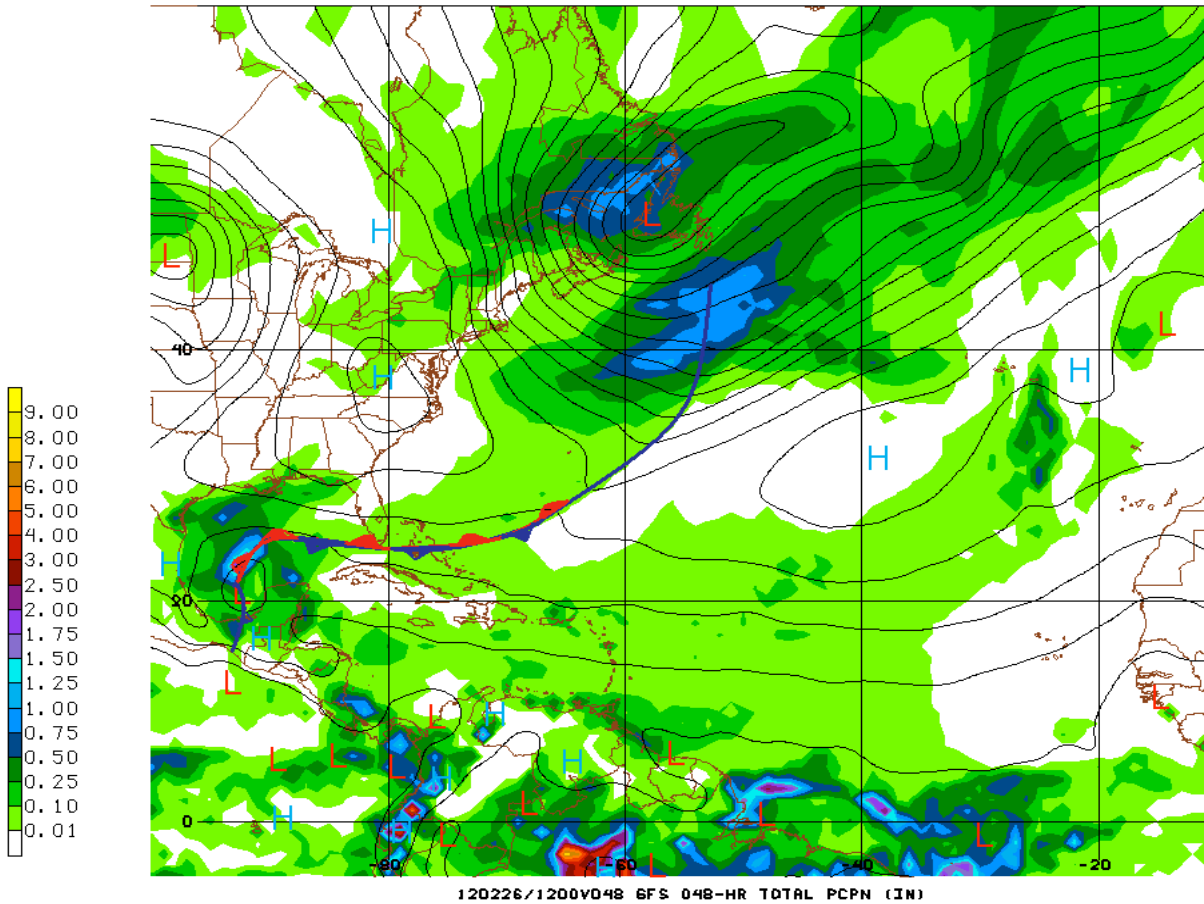















































Fig. 4 GFS Model 48-hour rainfall projection valid for 6:00 am Sunday, Feb.26, 2012 showing previous 24-hour rainfall totals of 0.25-0.50 of-an-inch over central and northern coast of Belize, as front becomes stationary in the Bay of Campeche.

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

Friday	Saturday	Sunday	Monday	Tuesday
Feb. 24, 2012	Feb. 25, 2012	Feb. 26, 2012	Feb. 27, 2012	Feb. 28, 2012
				
Fair & warm with isolated showers	Fair & warm with cloudy spells. Isolated showers.	Cloudy at times & warm with some showers or few thunderstorms.	Cloudy & warm with a few showers mostly over central coast	Sunny and warm. Isolated showers.
Rainfall: 0.01-0.10 of-an-inch	Rainfall: 0.01-0.10 of-an-inch	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	86/79		92/72		86/79		86/79	
Sat. 25/02/12	86/79		88/72		86/79		85/79	
Sun. 26/02/12	85/78		87/71		85/78		85/78	
Mon. 27/02/12	85/76		88/70		85/76		85/76	
Tue. 28/02/12	86/78		89/72		86/78		86/78	
	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		86/79		86/79	
Sat. 25/02/12	88/72		88/72		86/79		86/79	
Sun. 26/02/12	87/71		87/71		85/78		85/78	
Mon. 27/02/12	88/70		88/70		85/76		85/76	
Tue. 28/02/12	89/72		89/72		86/78		86/78	

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 Friday, Feb. 24, 2012