

WEEKEND WEATHER OUTLOOK

Belize, Central America

Valid: Friday-Tuesday, April 20 - 23, 2012

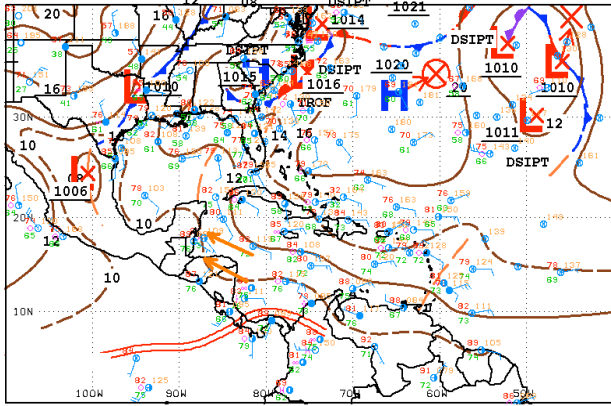
Issued: 3:00 pm, Friday, April 20, 2012

SYNOPSIS:

A vigorous cold front will move rapidly south-eastward across the Gulf of Mexico reaching SE Yucatan and Belize by late Saturday evening and into the NW Caribbean by early Sunday. A broad High Pressure system will build southward into the Gulf of Mexico behind the cold front. This high will keep a brisk northerly to north-westerly airflow prevailing through Monday and Tuesday of next week.

The weather will remain fair and seasonally dry during the rest of Friday, Friday night and early Saturday. It will then become increasingly cloudy on Saturday afternoon and evening with outbreaks of showers and thunderstorms, beginning over NW Orange Walk and Western Corozal Districts at first, then spreading over the rest of the country on Saturday night and Sunday morning. Conditions will remain cloudy and cool during the rest of Sunday through Monday and Tuesday, with most of the showers confined to southern coastal waters.

**Daily rainfall totals for Saturday and Sunday will be in the range 0.25-0.50 of-an-inch over most districts. Showers will be diminishing later on Sunday and Monday, with rainfall rates ranging from 0.10-0.25 of-an-inch for this period.
No threat of flash flood expected this weekend!**



19Z SOUTHWEST NORTH ATLANTIC SFC ANALYSIS
ISSUED: Fri Apr 20 20:37:06 UTC 2012

NATIONAL HURRICANE CENTER
MIAMI, FLORIDA
BY TAFB ANALYSIS: GR/FB
COLLABORATING CENTERS: NHC OPC HPC

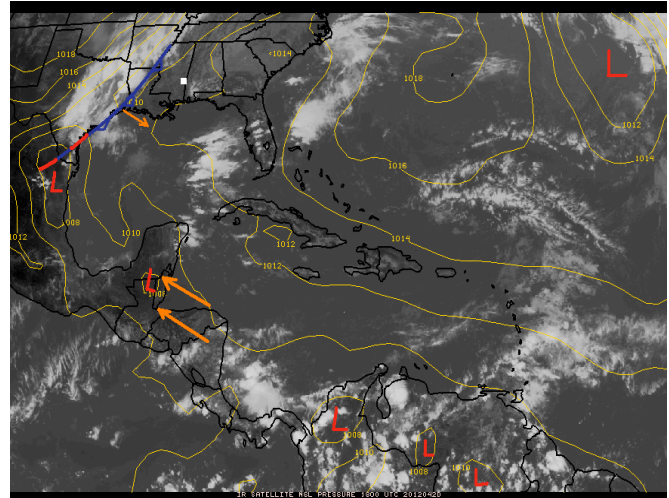
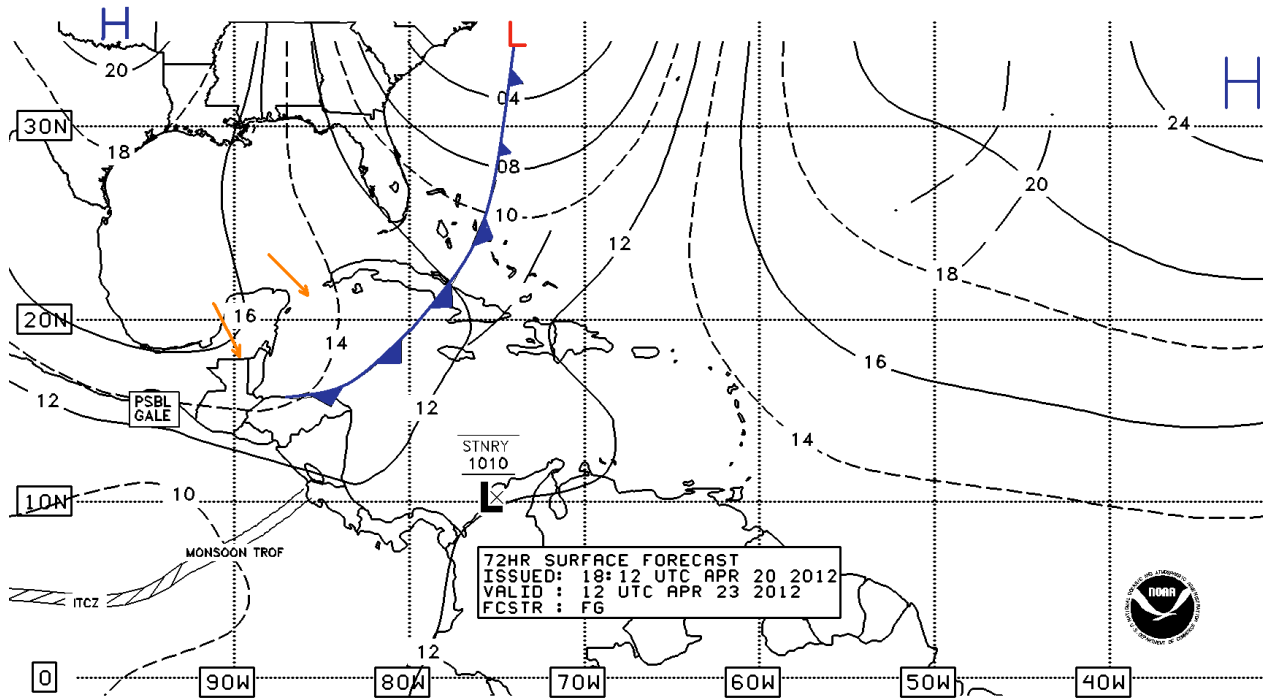


Fig.1 NWS surface map valid for 12:00 pm, April 20, 2012. Surface map super imposed on the visible satellite image for 12:00 pm, April 20 showing scattered convection over northern Yucatan.



NWS/NHC/TROPICAL ANALYSIS AND FORECAST BRANCH

Fig. 2 NHC 72-hour surface map valid for 6:00 am, Monday, April 23, 2012, showing vigorous cold front moving through the NW Caribbean after passing through Belize on Sunday afternoon.

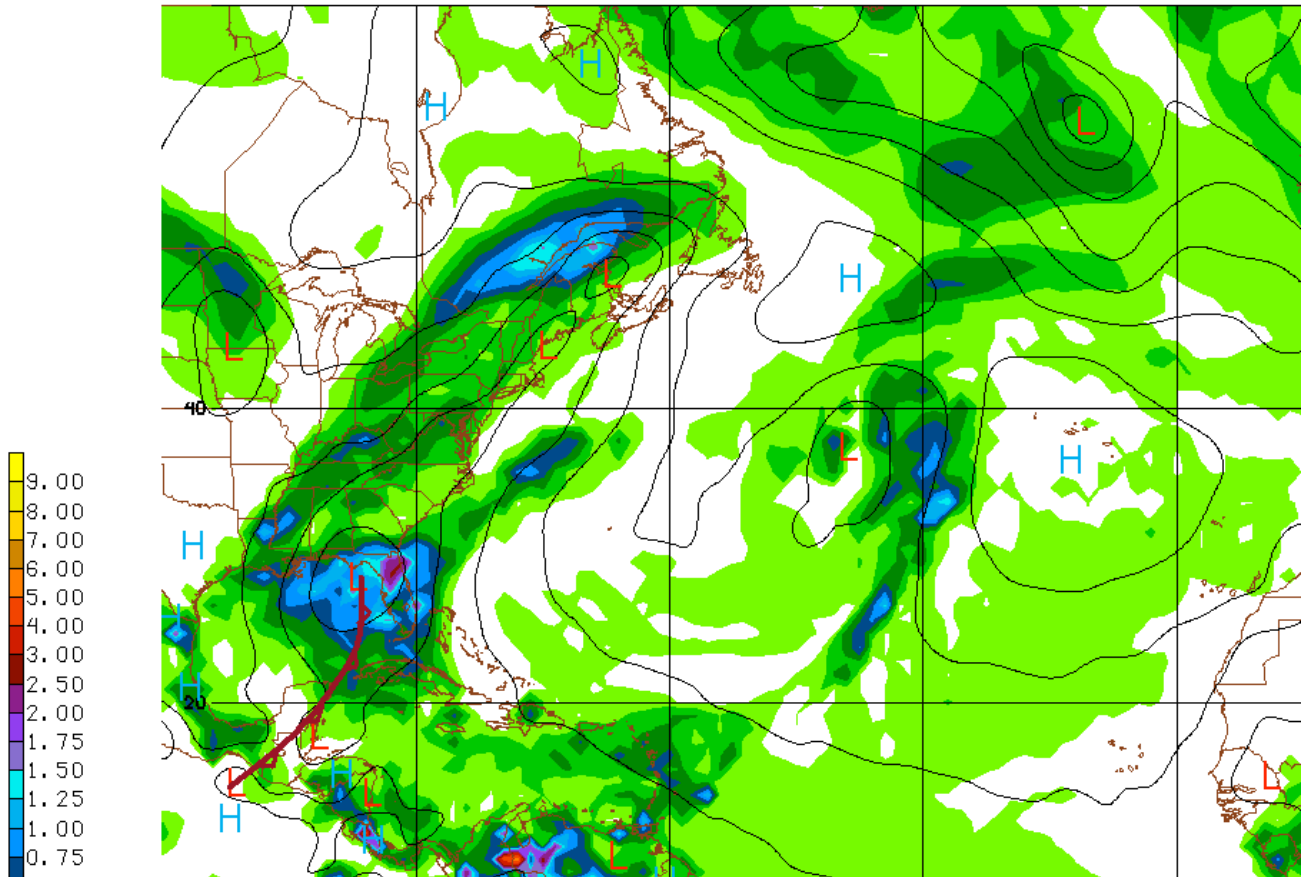


Fig. 3 GFS rainfall projection valid for the 24-hour period prior to 6:00 pm, Saturday, April 21, 2012, showing vigorous cold front moving over Yucatan and Belize. The approach and passage of the cold front will generate some outbreaks of showers and thunderstorms over Belize.

Weekend Outlook for the country of Belize...

Friday	Saturday	Sunday	Monday	Tuesday
April 20, 2012	April 21, 2012	April 22, 2012	April 23, 2012	April 24, 2012
Mostly sunny with little rainfall	Becoming cloudy with outbreaks of thunderstorms	Cloudy with showers and thunderstorms	Cloudy intervals. Few showers especially along coast & South.	Cloudy intervals. Few showers especially over southern waters.
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	Rainfall: 0.10-0.25 of-an-inch

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 Friday, April 20, 2012