

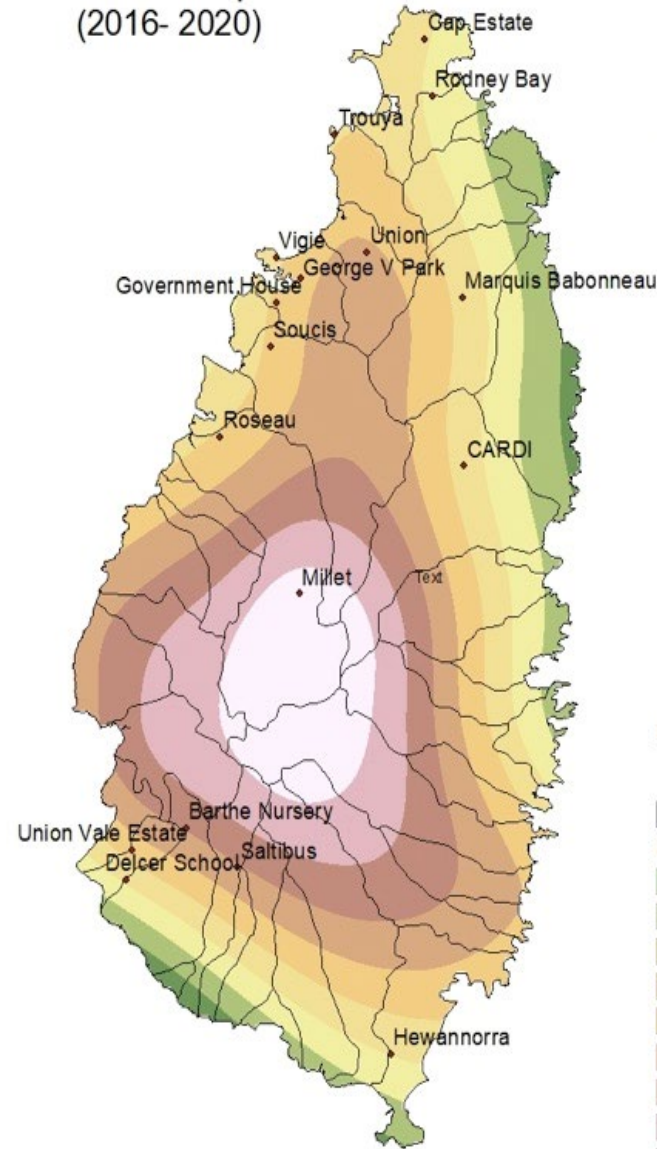


Met. Director's Meeting
23rd November 2022

Flood Event of 6th November 2022

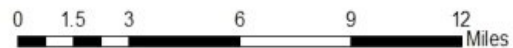
- Upper level trough
- Low level moisture
- Southerly Wind flow

National Average Annual Rainfall Map (2016- 2020)



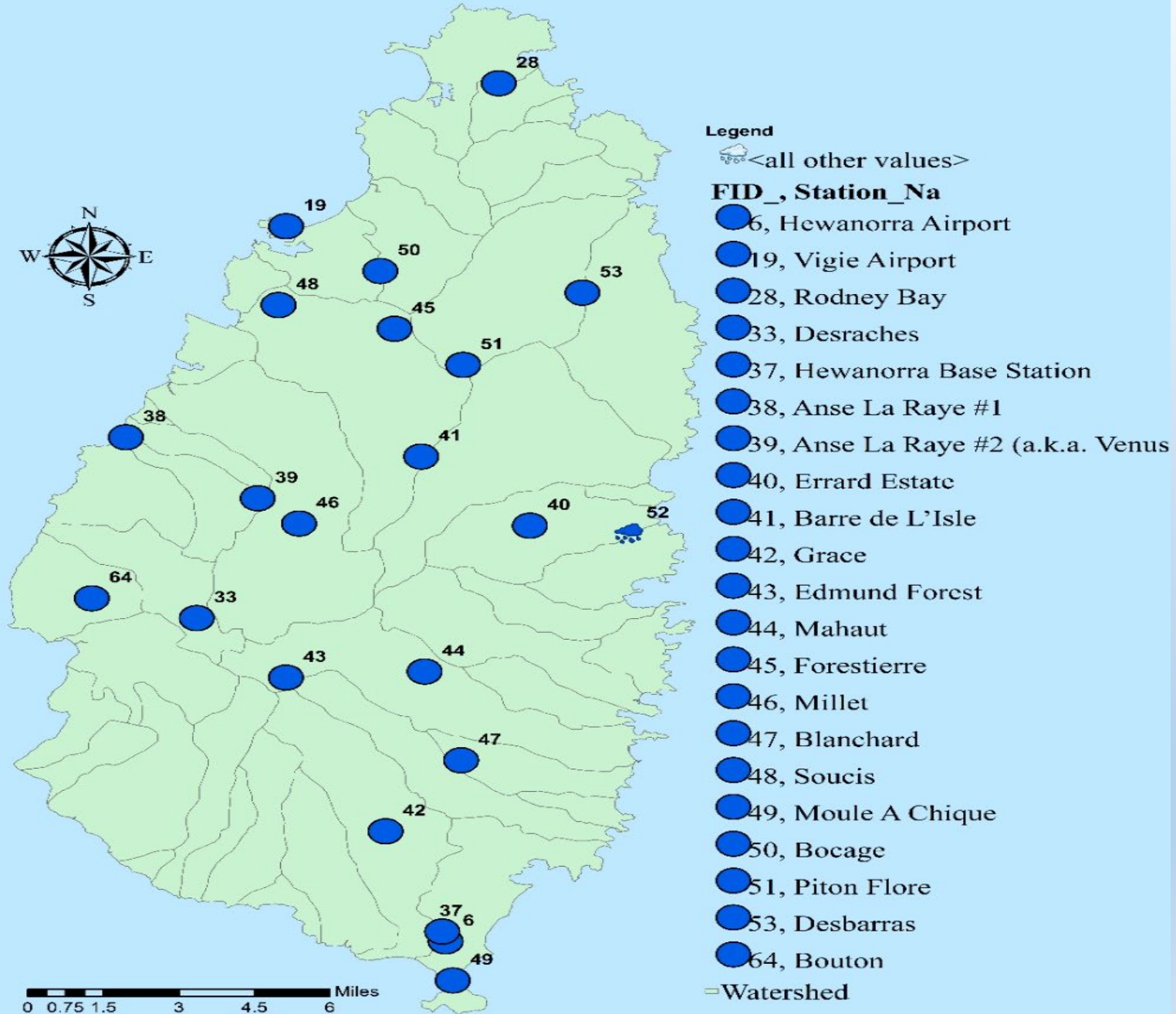
Legend

- ◆ Rainfall Stations
- Watersheds
- Rainfall Values**
- 427.9 - 770.6
- 770.7 - 1,113.3
- 1,113.4 - 1,456
- 1,456.1 - 1,798.7
- 1,798.8 - 2,141.4
- 2,141.5 - 2,484.1
- 2,484.2 - 2,826.8
- 2,826.9 - 3,169.5
- 3,169.6 - 3,512.2



5 year Annual Average Rainfall (2016- 2020)

Met Services Rainfall Stations



Flood Event of 6th November 2022

- Rainfall amounts from Northern Stations:

- Rodney Bay : 157 mm
- Union : 134.8 mm
- Forestierre : 104 mm
- Barre de L'Isle : 79 mm
- Monchy : 60 mm
- George Charles Airport: 88 mm.

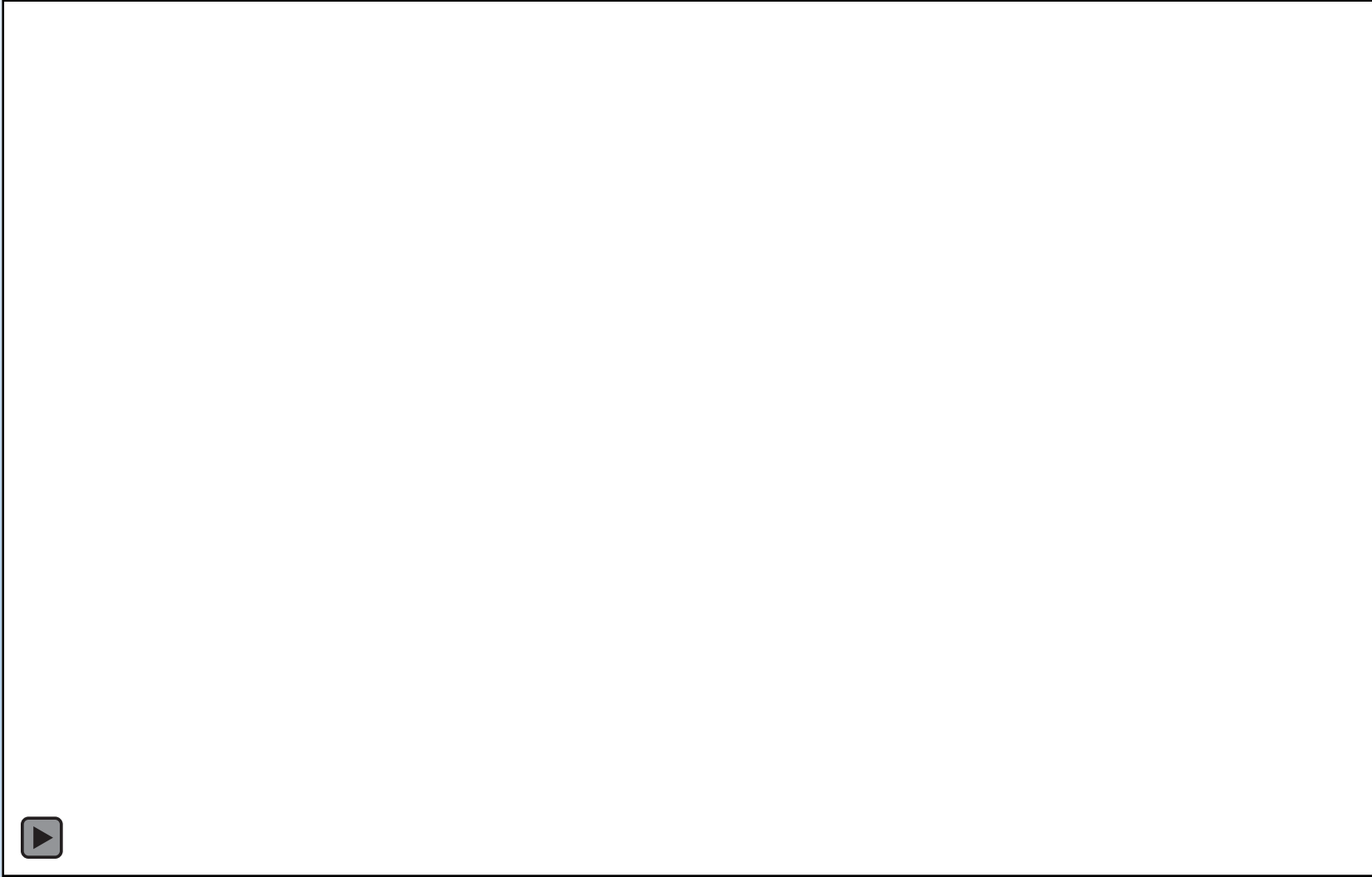
Flood Event of 6th November 2022

- Upper level system, first mentioned in the Friday 4th Nov. 12:00 noon Weather report.
- Residents and motorists in flood Prone areas asked to be cautious
- Wording on Sunday 6th morning weather report indicated that scattered showers and isolated thunderstorms are expected, some of the showers would be heavy.

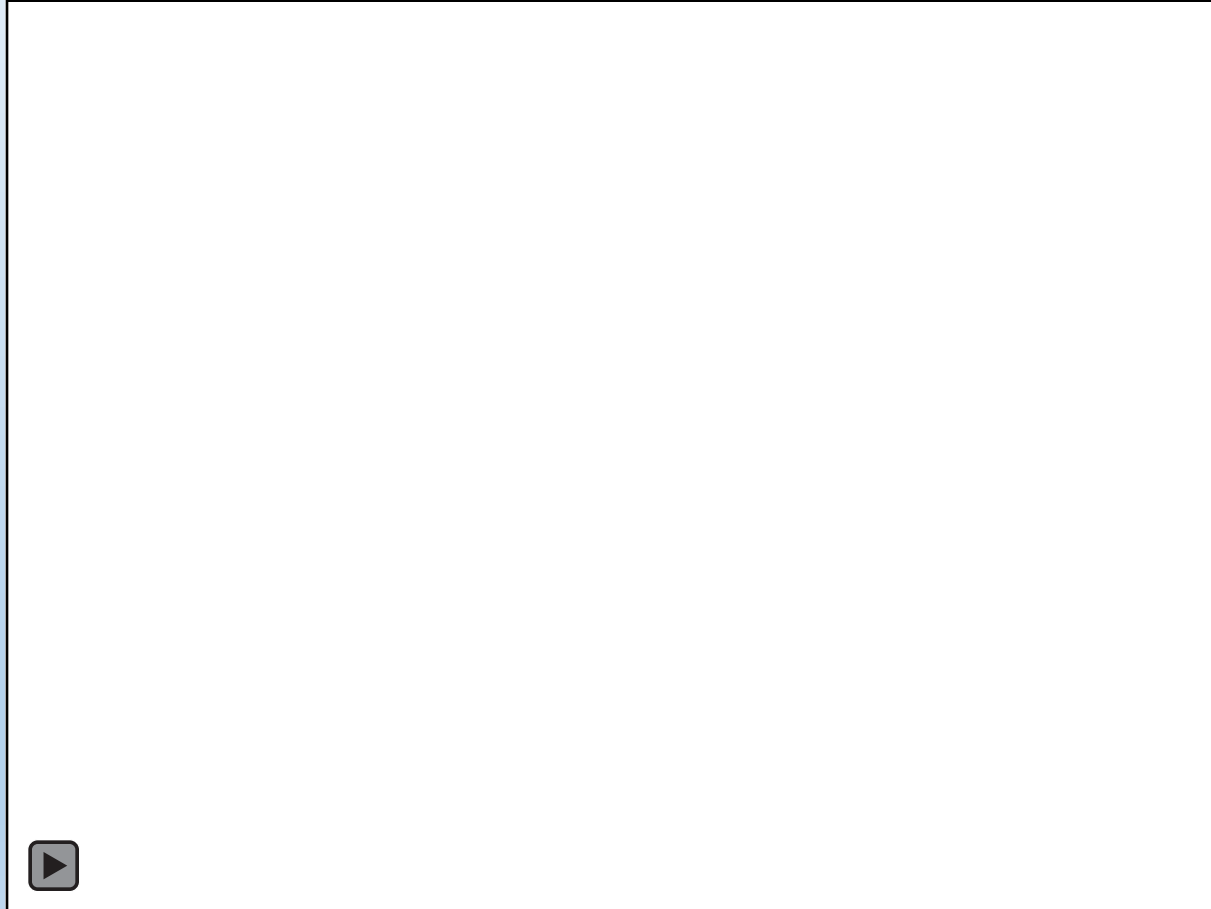
Flood Event of 6th November 2022

- No loss of life
- XCD \$6.2 Million/ U.S. \$2.3 Million

Flood Event of 6th November 2022



Flood Event of 6th November 2022



QUESTIONS?

