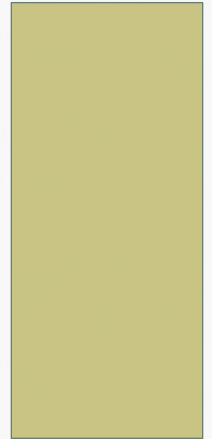




DATA RESCUE and CLIMATE CHANGE INDICES

NAME: **JOAN McDONALD**

COUNTRY: **ST.VINCENT AND THE GRENADINES**



About ST. VINCENT & THE GRENADINES(SVG)

- **St. Vincent & The Grenadines (SVG)** is made up of 32 gorgeous Caribbean islands. Mainland, **St. Vincent** has lush tropical rainforest, while **the Grenadines** have idyllic beaches, coral reefs and turquoise lagoons.
- **SVG was originally called Hairouna** by the Caribs
- - wet season from June to November
- dry season from December to May

CLIMATE VARIABLES COLLECTED

- Rainfall
- Clouds amount, type and height
- Occurrence of thunderstorm
- Air temperature, (Maximum and Minimum)
- Barometric pressure
- Wind direction and speed (gusts)
- Visibility
- Evaporation

Monthly data available from 1976 to present

Daily data available from 1986-to present

Hourly data available from 1996 to present

CHALLENGES ENCOUNTERED

- **Small staff always multi-tasking**
(performing meteorological and Aeronautical service on the same shift)
- **Staff motivation-not all staff are inclined to data management/analysis**
- **Data unit not established**
- **Data available** -data sharing not successful at national level
- **No in-house IT support**



THANK YOU.