| | | | | DA | Observed |
|-------|------------------|----------------|--|-------|-------------|
| | | | | | Filamentous |
| Site | Agency | Bay | Comments- apply to species bb plots | plots | Algae |
| CR01 | FDEP South Dist. | Caloosahatchee | only goes to 2008 | | |
| CR02 | FDEP South Dist. | | 2008-2020 | | |
| CR02a | FDEP South Dist. | | 2001-2006 remove | | |
| CR02b | FDEP South Dist. | | Same as above | | |
| CR03 | FDEP South Dist. | | Same as above | | |
| CR04a | FDEP South Dist. | | | | |
| CR04b | FDEP South Dist. | | no longer monitored | | |
| CR05 | FDEP South Dist. | | | | |
| | | | RC suggest some 0 scores missing, flagging | | |
| | | | station should not be included, analyze | | |
| EB01 | EB_DEP | Estero | summer, is winter predictive of summer? | | |
| EB02 | EB_DEP | | Lots of changes over the years | | |
| EB03 | EB_DEP | | issues with end of bed | | |
| | | | flagins station issues, remove station 16 | | |
| EB04 | EB_DEP | | from analysis | | |
| EB05 | EB_DEP | | issue with 50m station | | |
| GAS01 | CHAP | Gasparilla | | | |
| GAS02 | CHAP | | | | |
| GAS03 | CHAP | | | | |
| GAS04 | CHAP | | | | |
| GAS05 | CHAP | | | | |
| | | | Northern most CHAP transect located in | | |
| | | | upper Lemon Bay, Sarasota County. | | |
| | | | Decrease in overall bed length since 2018, | | |
| | | | due to red tide, decrease clarity due to | | |
| ICW01 | CHAP | Lemon | flushing? | | |
| ICW02 | CHAP | | | | |
| ICW03 | CHAP | | | | |
| - | | | may need color schem to represent | | |
| ICW04 | CHAP | | penicillus | | |
| ICW05 | CHAP | | | | |

| MC01 | СНАР | |
|------|------|---|
| | | This transect is along the eastern Wall of |
| | | Charlotte Harbor that experienced the |
| | | green filamentous macroalgae bloom |
| | | starting in 2019. Staff and SCCF identified |
| | | the macroalgae as Caulerpa fastigiata. Plot |
| | | Drift Algae (DA) abundance in relation to |
| MC02 | CHAP | seagrass abundance to see effect. X x |
| MC03 | СНАР | same as above X x |
| MC04 | СНАР | |
| | | recent algae effects (2020 and this year)- |
| MC05 | CHAP | plot DA X x |
| MC06 | СНАР | algae effects- plot DA x x |
| MC07 | СНАР | x x |
| MC08 | СНАР | |
| MP01 | СНАР | |
| MP02 | СНАР | recent algae effects - plot DA x x |
| | | recent algae effects since -plot DA, transect |
| | | length due to recent attempts to find the |
| | | deep edge of the seagrass bed (2020 and |
| | | this year- shorter transect and definite end |
| MP03 | CHAP | of bed) x x |
| | | This transect in Matlacha Pass goes to a |
| | | channel, and the seagrass bed continues |
| | | through the channel to the other side so we |
| | | define the last repeat station as middle of |
| | | bed, and write in comments that there is no |
| | | end of bed, seagrass continues into channel |
| | | (which is often the deepest part of |
| | | Matlacha Pass). The 100m station may not |
| | | have seagrass (due to oyster shell hash |
| | | from the piling) so this graph may be |
| | | misleading. If we don't have the end of bed |
| MP04 | CHAP | symbol, it may help. |

| | | This to continue Decreases | |
|-------|------|--|---|
| | | This transect in Matlacha Pass goes to a | |
| | | channel, and the seagrass bed continues | |
| | | through the channel to the other side so we | |
| | | define the last repeat station as middle of | |
| | | bed, and write in comments that there is no | |
| | | end of bed, seagrass continues into channel | |
| | | (which is often the deepest part of | |
| | | Matlacha Pass). The last station may not | |
| | | have seagrass (due to oyster shell hash | |
| | | from the piling) so this graph may be | |
| | | misleading. If we don't have the end of bed | |
| | | symbol, it may help to interpret.This | |
| | | transect also lost Thalassia after Hurricane | |
| | | Wilma in 2005 so it's interesting to note | |
| | | how long it took this species to recover at | |
| | | this transect. Our paper noted that with the | |
| | | increased rainfall and flows, the salinity | |
| | | dropped below tolerable limits for | |
| MP05 | СНАР | Thalassia. | |
| MYR01 | СНАР | | |
| MYR02 | СНАР | | |
| MYR03 | СНАР | recent algae | х |
| MYR04 | СНАР | | |
| MYR05 | СНАР | | |
| PI01 | СНАР | | |
| PI02 | СНАР | | |
| PI03 | СНАР | | |
| PI04 | СНАР | | |
| | | This transect was dredged through in 2011 | |
| | | (?). Although the first two stations are | |
| | | consistent, depth analysis in the middle | |
| | | might be misleading and the abundances | |
| PI06 | СНАР | too. | |
| PI07 | СНАР | | |
| | | · · · · · · · · · · · · · · · · · · · | |

| PI08 | СНАР | | | |
|-------|------|---|---|---|
| PI09 | СНАР | | | |
| PI10 | SCCF | This site was monitored by SCCF for a short time and can be removed from analyses. | | |
| PI11 | SCCF | 2003-2007 Only This site, PI10 was monitored by SCCF for a short time and can be removed from analyses. | | |
| PIS01 | CHAP | | Х | x |
| PIS02 | СНАР | | X | X |
| PIS03 | СНАР | | | |
| PIS05 | СНАР | | | |
| PIS06 | СНАР | | | |
| PIS07 | СНАР | | | |
| PIS08 | СНАР | This transect lost seagrass after Hurricane Charley in 2004. It was no longer monitored after 2015, when PIS09 was established to reflect conditions of Bull Bay/Cape Haze area | | |
| PISO9 | СНАР | This site was established in 2015 to better reflect conditions in Bull Bay/Cape Haze to replace PISO8. | | |
| PR01 | СНАР | Almost all zero cover - double check. We | | |
| PR02 | СНАР | have seagrass in 2021!! | | |
| PR03 | СНАР | lost a lot of seagrass from algae | Χ | Х |
| PR04 | СНАР | | | |
| SC01 | СНАР | | | |
| SC02 | СНАР | | | |
| SC03 | СНАР | | | |
| SC04 | SCCF | 2003-2007 This site was a site monitored by SCCF for a short time period. This can be removed. | | |

| | | 2003-2007 This site was a site monitored by | |
|------|------|---|--|
| | | SCCF for a short time period. This can be | |
| SC05 | SCCF | removed. | |