Appendix 1

Table A1. Summary of the number of quadrant samples in each Bay, Period, Year, Month, Project, and Site used in these analyses.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Bay | Period | Year | Month | Project | Site | Number quadrants |
| Apalachicola | 2 | 2015 | 10 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 2 | 2015 | 10 | NFWF-1 | Dry Bar | 74 |
| Apalachicola | 2 | 2015 | 10 | NFWF-1 | Hotel Bar | 74 |
| Apalachicola | 2 | 2016 | 1 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 2 | 2016 | 2 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 2 | 2016 | 2 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 3 | 2016 | 4 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 3 | 2016 | 5 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 3 | 2016 | 5 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 3 | 2016 | 6 | NRDA-4044 | Dry Bar | 5 |
| Apalachicola | 3 | 2016 | 7 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 3 | 2016 | 7 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 3 | 2016 | 8 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 4 | 2016 | 10 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 4 | 2016 | 10 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 4 | 2016 | 10 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 4 | 2017 | 1 | NFWF-1 | Bulkhead | 74 |
| Apalachicola | 4 | 2017 | 1 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 4 | 2017 | 1 | NFWF-1 | Hotel Bar | 74 |
| Apalachicola | 4 | 2017 | 2 | NFWF-1 | Bulkhead | 1 |
| Apalachicola | 4 | 2017 | 2 | NFWF-1 | Hotel Bar | 1 |
| Apalachicola | 5 | 2017 | 4 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 5 | 2017 | 4 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 5 | 2017 | 4 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 5 | 2017 | 4 | NRDA-4044 | Cat Point | 30 |
| Apalachicola | 5 | 2017 | 4 | NRDA-4044 | Eleven Mile | 30 |
| Apalachicola | 5 | 2017 | 4 | NRDA-4044 | Hotel Bar | 45 |
| Apalachicola | 5 | 2017 | 4 | NRDA-4044 | Normans Bar | 15 |
| Apalachicola | 5 | 2017 | 5 | NRDA-4044 | Green Point | 15 |
| Apalachicola | 5 | 2017 | 5 | NRDA-4044 | Normans Bar | 30 |
| Apalachicola | 5 | 2017 | 5 | NRDA-4044 | North Spur | 15 |
| Apalachicola | 5 | 2017 | 6 | NRDA-4044 | Cabbage Lumps | 15 |
| Apalachicola | 5 | 2017 | 6 | NRDA-4044 | Cabbage Top | 30 |
| Apalachicola | 5 | 2017 | 6 | NRDA-4044 | Dry Bar | 55 |
| Apalachicola | 5 | 2017 | 6 | NRDA-4044 | Lighthouse Bar | 30 |
| Apalachicola | 5 | 2017 | 6 | NRDA-4044 | Little Gully | 30 |
| Apalachicola | 5 | 2017 | 6 | NRDA-4044 | Normans Bar | 15 |
| Apalachicola | 5 | 2017 | 7 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 5 | 2017 | 7 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 5 | 2017 | 7 | NRDA-4044 | Bayou Flats | 15 |
| Apalachicola | 5 | 2017 | 7 | NRDA-4044 | Redfish Creek | 45 |
| Apalachicola | 5 | 2017 | 8 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 6 | 2017 | 10 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 6 | 2017 | 10 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 6 | 2017 | 11 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 6 | 2017 | 11 | NRDA-4044 | Cat Point | 30 |
| Apalachicola | 6 | 2017 | 11 | NRDA-4044 | Hotel Bar | 15 |
| Apalachicola | 6 | 2017 | 12 | NRDA-4044 | Cabbage Lumps | 15 |
| Apalachicola | 6 | 2017 | 12 | NRDA-4044 | Green Point | 15 |
| Apalachicola | 6 | 2017 | 12 | NRDA-4044 | North Spur | 15 |
| Apalachicola | 6 | 2018 | 1 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 6 | 2018 | 2 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 6 | 2018 | 2 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 6 | 2018 | 2 | NRDA-4044 | Dry Bar | 45 |
| Apalachicola | 6 | 2018 | 3 | NRDA-4044 | Bayou Flats | 15 |
| Apalachicola | 6 | 2018 | 3 | NRDA-4044 | Eleven Mile | 30 |
| Apalachicola | 6 | 2018 | 3 | NRDA-4044 | Hotel Bar | 30 |
| Apalachicola | 6 | 2018 | 3 | NRDA-4044 | Lighthouse Bar | 30 |
| Apalachicola | 6 | 2018 | 3 | NRDA-4044 | Normans Bar | 60 |
| Apalachicola | 6 | 2018 | 3 | NRDA-4044 | Redfish Creek | 45 |
| Apalachicola | 7 | 2018 | 4 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 7 | 2018 | 4 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 7 | 2018 | 4 | NRDA-4044 | Cabbage Top | 30 |
| Apalachicola | 7 | 2018 | 4 | NRDA-4044 | Dry Bar | 15 |
| Apalachicola | 7 | 2018 | 4 | NRDA-4044 | Little Gully | 30 |
| Apalachicola | 7 | 2018 | 5 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 7 | 2018 | 6 | GEBF-5007 | 8 Mile | 30 |
| Apalachicola | 7 | 2018 | 6 | GEBF-5007 | 9 Mile B | 5 |
| Apalachicola | 7 | 2018 | 6 | GEBF-5007 | Cabbage Top | 15 |
| Apalachicola | 7 | 2018 | 6 | GEBF-5007 | Hotel Bar | 45 |
| Apalachicola | 7 | 2018 | 6 | GEBF-5007 | King 9 Mile | 15 |
| Apalachicola | 7 | 2018 | 6 | GEBF-5007 | North Spur | 30 |
| Apalachicola | 7 | 2018 | 7 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 7 | 2018 | 7 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 7 | 2018 | 8 | GEBF-5007 | Cat Point | 45 |
| Apalachicola | 7 | 2018 | 8 | GEBF-5007 | Cat Point Spur | 30 |
| Apalachicola | 7 | 2018 | 8 | GEBF-5007 | East Hole | 30 |
| Apalachicola | 7 | 2018 | 8 | GEBF-5007 | Monkeys Elbow | 30 |
| Apalachicola | 7 | 2018 | 8 | GEBF-5007 | Peanut Ridge | 30 |
| Apalachicola | 7 | 2018 | 8 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 7 | 2018 | 9 | GEBF-5007 | Bulkhead | 15 |
| Apalachicola | 7 | 2018 | 9 | GEBF-5007 | East Hole | 60 |
| Apalachicola | 8 | 2018 | 11 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 8 | 2018 | 11 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 8 | 2018 | 12 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 8 | 2019 | 1 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 8 | 2019 | 1 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 8 | 2019 | 1 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 9 | 2019 | 4 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 9 | 2019 | 4 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 9 | 2019 | 5 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 9 | 2019 | 6 | GEBF-5007 | 9 Mile B | 10 |
| Apalachicola | 9 | 2019 | 6 | GEBF-5007 | Bulkhead | 15 |
| Apalachicola | 9 | 2019 | 6 | GEBF-5007 | East Hole | 30 |
| Apalachicola | 9 | 2019 | 6 | GEBF-5007 | Hotel Bar | 45 |
| Apalachicola | 9 | 2019 | 7 | GEBF-5007 | 8 Mile | 30 |
| Apalachicola | 9 | 2019 | 7 | GEBF-5007 | 9 Mile B | 15 |
| Apalachicola | 9 | 2019 | 7 | GEBF-5007 | Cabbage Top | 15 |
| Apalachicola | 9 | 2019 | 7 | GEBF-5007 | East Hole | 60 |
| Apalachicola | 9 | 2019 | 7 | GEBF-5007 | King 9 Mile | 15 |
| Apalachicola | 9 | 2019 | 7 | GEBF-5007 | North Spur | 30 |
| Apalachicola | 9 | 2019 | 8 | GEBF-5007 | Cat Point | 45 |
| Apalachicola | 9 | 2019 | 8 | GEBF-5007 | Cat Point Spur | 30 |
| Apalachicola | 9 | 2019 | 8 | GEBF-5007 | Monkeys Elbow | 30 |
| Apalachicola | 9 | 2019 | 8 | GEBF-5007 | Peanut Ridge | 30 |
| Apalachicola | 9 | 2019 | 8 | NFWF-1 | Hotel Bar | 75 |
| Apalachicola | 9 | 2019 | 9 | NFWF-1 | Bulkhead | 75 |
| Apalachicola | 9 | 2019 | 9 | NFWF-1 | Dry Bar | 75 |
| Apalachicola | 9 | 2019 | 9 | NRDA-4044 | Cabbage Lumps | 15 |
| Apalachicola | 9 | 2019 | 9 | NRDA-4044 | Cabbage Top | 30 |
| Apalachicola | 9 | 2019 | 9 | NRDA-4044 | Green Point | 15 |
| Apalachicola | 9 | 2019 | 9 | NRDA-4044 | North Spur | 15 |
| Apalachicola | 10 | 2019 | 10 | NRDA-4044 | Dry Bar | 60 |
| Apalachicola | 10 | 2019 | 10 | NRDA-4044 | Hotel Bar | 45 |
| Apalachicola | 10 | 2019 | 10 | NRDA-4044 | Redfish Creek | 15 |
| Apalachicola | 10 | 2019 | 11 | NRDA-4044 | Bayou Flats | 15 |
| Apalachicola | 10 | 2019 | 11 | NRDA-4044 | Eleven Mile | 30 |
| Apalachicola | 10 | 2019 | 11 | NRDA-4044 | Lighthouse Bar | 30 |
| Apalachicola | 10 | 2019 | 11 | NRDA-4044 | Normans Bar | 60 |
| Apalachicola | 10 | 2019 | 11 | NRDA-4044 | Redfish Creek | 30 |
| Apalachicola | 10 | 2019 | 12 | NRDA-4044 | Cat Point | 30 |
| Apalachicola | 10 | 2019 | 12 | NRDA-4044 | Little Gully | 30 |
| Apalachicola | 12 | 2020 | 12 | GEBF-5007 | Cabbage Top | 15 |
| Apalachicola | 12 | 2020 | 12 | GEBF-5007 | North Spur | 30 |
| Apalachicola | 12 | 2021 | 1 | GEBF-5007 | Hotel Bar | 45 |
| Apalachicola | 13 | 2021 | 4 | GEBF-5007 | 8 Mile | 30 |
| Apalachicola | 13 | 2021 | 4 | GEBF-5007 | 9 Mile B | 15 |
| Apalachicola | 13 | 2021 | 4 | GEBF-5007 | Cat Point | 45 |
| Apalachicola | 13 | 2021 | 4 | GEBF-5007 | East Hole | 30 |
| Apalachicola | 13 | 2021 | 4 | GEBF-5007 | King 9 Mile | 15 |
| Apalachicola | 13 | 2021 | 6 | GEBF-5007 | Bulkhead | 15 |
| Apalachicola | 13 | 2021 | 6 | GEBF-5007 | Cat Point Spur | 30 |
| Apalachicola | 13 | 2021 | 6 | GEBF-5007 | East Hole | 60 |
| Apalachicola | 13 | 2021 | 6 | GEBF-5007 | Monkeys Elbow | 30 |
| Apalachicola | 13 | 2021 | 6 | GEBF-5007 | Peanut Ridge | 30 |
| Apalachicola | 13 | 2021 | 7 | NRDA-4044 | Bayou Flats | 15 |
| Apalachicola | 13 | 2021 | 7 | NRDA-4044 | Cabbage Lumps | 15 |
| Apalachicola | 13 | 2021 | 7 | NRDA-4044 | Eleven Mile | 30 |
| Apalachicola | 13 | 2021 | 7 | NRDA-4044 | Redfish Creek | 45 |
| Apalachicola | 13 | 2021 | 8 | FWC-2021 | Cat Point | 30 |
| Apalachicola | 13 | 2021 | 8 | FWC-2021 | East Lumps | 30 |
| Apalachicola | 13 | 2021 | 8 | FWC-2021 | Lighthouse Bar | 30 |
| Apalachicola | 13 | 2021 | 9 | NRDA-4044 | Cabbage Top | 30 |
| Apalachicola | 13 | 2021 | 9 | NRDA-4044 | Dry Bar | 45 |
| Apalachicola | 13 | 2021 | 9 | NRDA-4044 | Green Point | 15 |
| Apalachicola | 13 | 2021 | 9 | NRDA-4044 | Hotel Bar | 45 |
| Apalachicola | 13 | 2021 | 9 | NRDA-4044 | Lighthouse Bar | 30 |
| Apalachicola | 13 | 2021 | 9 | NRDA-4044 | Little Gully | 30 |
| Apalachicola | 13 | 2021 | 9 | NRDA-4044 | North Spur | 15 |
| Apalachicola | 14 | 2021 | 10 | FWC-2021 | Cat Point | 15 |
| Apalachicola | 14 | 2021 | 10 | FWC-2021 | East Lumps | 15 |
| Apalachicola | 14 | 2021 | 11 | FWC-2021 | Lighthouse Bar | 15 |
| Apalachicola | 14 | 2021 | 12 | NRDA-4044 | Cat Point | 30 |
| Apalachicola | 14 | 2021 | 12 | NRDA-4044 | Dry Bar | 15 |
| Apalachicola | 14 | 2021 | 12 | NRDA-4044 | Normans Bar | 60 |
| Apalachicola | 14 | 2022 | 1 | FWC-2021 | Cat Point | 15 |
| Apalachicola | 14 | 2022 | 1 | FWC-2021 | East Lumps | 15 |
| Apalachicola | 14 | 2022 | 2 | FWC-2021 | Lighthouse Bar | 15 |
| Apalachicola | 15 | 2022 | 5 | FWC-2021 | Cat Point | 15 |
| Apalachicola | 15 | 2022 | 5 | FWC-2021 | East Lumps | 15 |
| Apalachicola | 15 | 2022 | 5 | FWC-2021 | Lighthouse Bar | 15 |
| Pensacola | 5 | 2017 | 9 | NRDA-4044 | Boathouse Lumps | 30 |
| Pensacola | 5 | 2017 | 9 | NRDA-4044 | Escribano Point | 30 |
| Pensacola | 5 | 2017 | 9 | NRDA-4044 | Mussel Beds | 15 |
| Pensacola | 5 | 2017 | 9 | NRDA-4044 | No Name Bar | 15 |
| Pensacola | 5 | 2017 | 9 | NRDA-4044 | Point No Point Bar | 15 |
| Pensacola | 5 | 2017 | 9 | NRDA-4044 | Trout Bayou | 45 |
| Pensacola | 6 | 2017 | 10 | NRDA-4044 | Big John Bar | 15 |
| Pensacola | 6 | 2017 | 10 | NRDA-4044 | East River | 60 |
| Pensacola | 6 | 2017 | 10 | NRDA-4044 | Half Moon Bar | 15 |
| Pensacola | 6 | 2017 | 10 | NRDA-4044 | Square Bar | 15 |
| Pensacola | 6 | 2017 | 10 | NRDA-4044 | White Point Bar | 30 |
| Pensacola | 7 | 2018 | 7 | NRDA-4044 | Big John Bar | 15 |
| Pensacola | 7 | 2018 | 7 | NRDA-4044 | Boathouse Lumps | 30 |
| Pensacola | 7 | 2018 | 7 | NRDA-4044 | East River | 60 |
| Pensacola | 7 | 2018 | 7 | NRDA-4044 | Escribano Point | 30 |
| Pensacola | 7 | 2018 | 7 | NRDA-4044 | Half Moon Bar | 15 |
| Pensacola | 7 | 2018 | 7 | NRDA-4044 | Mussel Beds | 15 |
| Pensacola | 7 | 2018 | 7 | NRDA-4044 | No Name Bar | 15 |
| Pensacola | 7 | 2018 | 7 | NRDA-4044 | Point No Point Bar | 15 |
| Pensacola | 7 | 2018 | 7 | NRDA-4044 | Square Bar | 15 |
| Pensacola | 7 | 2018 | 7 | NRDA-4044 | Trout Bayou | 45 |
| Pensacola | 7 | 2018 | 7 | NRDA-4044 | White Point Bar | 30 |
| Pensacola | 10 | 2019 | 11 | NRDA-4044 | Big John Bar | 15 |
| Pensacola | 10 | 2019 | 11 | NRDA-4044 | Boathouse Lumps | 30 |
| Pensacola | 10 | 2019 | 11 | NRDA-4044 | East River | 60 |
| Pensacola | 10 | 2019 | 11 | NRDA-4044 | Escribano Point | 30 |
| Pensacola | 10 | 2019 | 11 | NRDA-4044 | Half Moon Bar | 15 |
| Pensacola | 10 | 2019 | 11 | NRDA-4044 | Mussel Beds | 15 |
| Pensacola | 10 | 2019 | 11 | NRDA-4044 | No Name Bar | 15 |
| Pensacola | 10 | 2019 | 11 | NRDA-4044 | Point No Point Bar | 15 |
| Pensacola | 10 | 2019 | 11 | NRDA-4044 | Square Bar | 15 |
| Pensacola | 10 | 2019 | 11 | NRDA-4044 | Trout Bayou | 45 |
| Pensacola | 10 | 2019 | 11 | NRDA-4044 | White Point Bar | 30 |
| Pensacola | 15 | 2022 | 6 | NRDA-4044 | Boathouse Lumps | 30 |
| Pensacola | 15 | 2022 | 6 | NRDA-4044 | Escribano Point | 30 |
| Pensacola | 15 | 2022 | 6 | NRDA-4044 | Mussel Beds | 15 |
| Pensacola | 15 | 2022 | 6 | NRDA-4044 | No Name Bar | 15 |
| Pensacola | 15 | 2022 | 6 | NRDA-4044 | Point No Point Bar | 15 |
| Pensacola | 15 | 2022 | 6 | NRDA-4044 | Trout Bayou | 45 |
| Pensacola | 15 | 2022 | 7 | NRDA-4044 | Big John Bar | 15 |
| Pensacola | 15 | 2022 | 7 | NRDA-4044 | East River | 60 |
| Pensacola | 15 | 2022 | 7 | NRDA-4044 | Half Moon Bar | 15 |
| Pensacola | 15 | 2022 | 7 | NRDA-4044 | Square Bar | 15 |
| Pensacola | 15 | 2022 | 7 | NRDA-4044 | White Point Bar | 30 |
| St. Andrew | 5 | 2017 | 8 | NRDA-4044 | Crooked Creek Point | 15 |
| St. Andrew | 5 | 2017 | 8 | NRDA-4044 | Doyle Bayou | 30 |
| St. Andrew | 5 | 2017 | 8 | NRDA-4044 | East Power Lines | 15 |
| St. Andrew | 5 | 2017 | 8 | NRDA-4044 | Goose Point | 15 |
| St. Andrew | 5 | 2017 | 8 | NRDA-4044 | Little Oyster Bar Point | 12 |
| St. Andrew | 5 | 2017 | 8 | NRDA-4044 | Newman Bayou Bar | 15 |
| St. Andrew | 5 | 2017 | 8 | NRDA-4044 | Off Little Oyster Bar Ridge | 15 |
| St. Andrew | 5 | 2017 | 8 | NRDA-4044 | South Channel Ridge | 15 |
| St. Andrew | 5 | 2017 | 8 | NRDA-4044 | West Bay Point | 30 |
| St. Andrew | 7 | 2018 | 4 | NRDA-4044 | East Power Lines | 15 |
| St. Andrew | 7 | 2018 | 4 | NRDA-4044 | Newman Bayou Bar | 15 |
| St. Andrew | 7 | 2018 | 4 | NRDA-4044 | West Bay Point | 30 |
| St. Andrew | 7 | 2018 | 5 | NRDA-4044 | Crooked Creek Point | 15 |
| St. Andrew | 7 | 2018 | 5 | NRDA-4044 | Doyle Bayou | 30 |
| St. Andrew | 7 | 2018 | 5 | NRDA-4044 | Goose Point | 15 |
| St. Andrew | 7 | 2018 | 5 | NRDA-4044 | Little Oyster Bar Point | 15 |
| St. Andrew | 7 | 2018 | 5 | NRDA-4044 | Off Little Oyster Bar Ridge | 15 |
| St. Andrew | 7 | 2018 | 5 | NRDA-4044 | South Channel Ridge | 15 |
| St. Andrew | 10 | 2019 | 12 | NRDA-4044 | Crooked Creek Point | 15 |
| St. Andrew | 10 | 2019 | 12 | NRDA-4044 | Doyle Bayou | 30 |
| St. Andrew | 10 | 2019 | 12 | NRDA-4044 | Goose Point | 15 |
| St. Andrew | 10 | 2019 | 12 | NRDA-4044 | Little Oyster Bar Point | 15 |
| St. Andrew | 10 | 2019 | 12 | NRDA-4044 | Off Little Oyster Bar Ridge | 15 |
| St. Andrew | 10 | 2019 | 12 | NRDA-4044 | South Channel Ridge | 15 |
| St. Andrew | 10 | 2019 | 12 | NRDA-4044 | West Bay Point | 30 |
| St. Andrew | 10 | 2020 | 1 | NRDA-4044 | East Power Lines | 15 |
| St. Andrew | 10 | 2020 | 1 | NRDA-4044 | Newman Bayou Bar | 15 |