Table 2. Project, Year, Month, Period, Site, and Number of Live Spat collected as part of FDEP and FWC projects and provided to Bill Pine. This is the total number of live spat summed from the quadrats listed in Table 1.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| "Project" | "Year" | "Month" | "Period" | "Site" | "Number Live Spat" |
| "NFWF\_1" | 2015 | 10 | 2 | "Bulkhead" | 48468 |
| "NFWF\_1" | 2015 | 10 | 2 | "Dry Bar" | 22715 |
| "NFWF\_1" | 2015 | 10 | 2 | "Hotel Bar" | 56686 |
| "NFWF\_1" | 2016 | 1 | 2 | "Bulkhead" | 20850 |
| "NFWF\_1" | 2016 | 2 | 2 | "Dry Bar" | 7715 |
| "NFWF\_1" | 2016 | 2 | 2 | "Hotel Bar" | 21773 |
| "NRDA\_4044" | 2016 | 6 | 2 | "Dry Bar" | 32 |
| "NFWF\_1" | 2016 | 4 | 3 | "Bulkhead" | 2827 |
| "NFWF\_1" | 2016 | 5 | 3 | "Dry Bar" | 578 |
| "NFWF\_1" | 2016 | 5 | 3 | "Hotel Bar" | 6925 |
| "NFWF\_1" | 2016 | 7 | 3 | "Bulkhead" | 1592 |
| "NFWF\_1" | 2016 | 7 | 3 | "Dry Bar" | 1484 |
| "NFWF\_1" | 2016 | 8 | 3 | "Hotel Bar" | 2891 |
| "NFWF\_1" | 2016 | 10 | 4 | "Bulkhead" | 15352 |
| "NFWF\_1" | 2016 | 10 | 4 | "Dry Bar" | 2531 |
| "NFWF\_1" | 2016 | 10 | 4 | "Hotel Bar" | 24014 |
| "NFWF\_1" | 2017 | 1 | 4 | "Bulkhead" | 20749 |
| "NFWF\_1" | 2017 | 1 | 4 | "Dry Bar" | 1101 |
| "NFWF\_1" | 2017 | 1 | 4 | "Hotel Bar" | 10965 |
| "NFWF\_1" | 2017 | 2 | 4 | "Bulkhead" | 280 |
| "NFWF\_1" | 2017 | 2 | 4 | "Hotel Bar" | 800 |
| "NRDA\_4044" | 2017 | 4 | 4 | "Cat Point" | 466 |
| "NRDA\_4044" | 2017 | 4 | 4 | "Eleven Mile" | 2 |
| "NRDA\_4044" | 2017 | 4 | 4 | "Hotel Bar" | 1971 |
| "NRDA\_4044" | 2017 | 4 | 4 | "Normans Bar" | 316 |
| "NRDA\_4044" | 2017 | 5 | 4 | "Green Point" | 3 |
| "NRDA\_4044" | 2017 | 5 | 4 | "Normans Bar" | 109 |
| "NRDA\_4044" | 2017 | 5 | 4 | "North Spur" | 2 |
| "NRDA\_4044" | 2017 | 6 | 4 | "Cabbage Lumps" | 76 |
| "NRDA\_4044" | 2017 | 6 | 4 | "Cabbage Top" | 33 |
| "NRDA\_4044" | 2017 | 6 | 4 | "Dry Bar" | 334 |
| "NRDA\_4044" | 2017 | 6 | 4 | "Lighthouse Bar" | 1022 |
| "NRDA\_4044" | 2017 | 6 | 4 | "Little Gully" | 37 |
| "NRDA\_4044" | 2017 | 6 | 4 | "Normans Bar" | 258 |
| "NRDA\_4044" | 2017 | 7 | 4 | "Bayou Flats" | 0 |
| "NRDA\_4044" | 2017 | 7 | 4 | "Redfish Creek" | 255 |
| "NRDA\_4044" | 2017 | 11 | 4 | "Cat Point" | 1519 |
| "NRDA\_4044" | 2017 | 11 | 4 | "Hotel Bar" | 2250 |
| "NRDA\_4044" | 2017 | 12 | 4 | "Cabbage Lumps" | 157 |
| "NRDA\_4044" | 2017 | 12 | 4 | "Green Point" | 37 |
| "NRDA\_4044" | 2017 | 12 | 4 | "North Spur" | 12 |
| "NFWF\_1" | 2017 | 4 | 5 | "Bulkhead" | 10399 |
| "NFWF\_1" | 2017 | 4 | 5 | "Dry Bar" | 403 |
| "NFWF\_1" | 2017 | 4 | 5 | "Hotel Bar" | 6304 |
| "NFWF\_1" | 2017 | 7 | 5 | "Bulkhead" | 5940 |
| "NFWF\_1" | 2017 | 7 | 5 | "Hotel Bar" | 3327 |
| "NFWF\_1" | 2017 | 8 | 5 | "Dry Bar" | 24 |
| "NFWF\_1" | 2017 | 10 | 6 | "Bulkhead" | 8871 |
| "NFWF\_1" | 2017 | 10 | 6 | "Hotel Bar" | 8950 |
| "NFWF\_1" | 2017 | 11 | 6 | "Dry Bar" | 1551 |
| "NFWF\_1" | 2018 | 1 | 6 | "Bulkhead" | 16280 |
| "NFWF\_1" | 2018 | 2 | 6 | "Dry Bar" | 727 |
| "NFWF\_1" | 2018 | 2 | 6 | "Hotel Bar" | 4555 |
| "NRDA\_4044" | 2018 | 2 | 6 | "Dry Bar" | 40 |
| "NRDA\_4044" | 2018 | 3 | 6 | "Bayou Flats" | 0 |
| "NRDA\_4044" | 2018 | 3 | 6 | "Eleven Mile" | 2 |
| "NRDA\_4044" | 2018 | 3 | 6 | "Hotel Bar" | 472 |
| "NRDA\_4044" | 2018 | 3 | 6 | "Lighthouse Bar" | 2483 |
| "NRDA\_4044" | 2018 | 3 | 6 | "Normans Bar" | 827 |
| "NRDA\_4044" | 2018 | 3 | 6 | "Redfish Creek" | 168 |
| "NRDA\_4044" | 2018 | 4 | 6 | "Cabbage Top" | 25 |
| "NRDA\_4044" | 2018 | 4 | 6 | "Dry Bar" | 7 |
| "NRDA\_4044" | 2018 | 4 | 6 | "Little Gully" | 7 |
| "NFWF\_1" | 2018 | 4 | 7 | "Dry Bar" | 133 |
| "NFWF\_1" | 2018 | 4 | 7 | "Hotel Bar" | 2242 |
| "NFWF\_1" | 2018 | 5 | 7 | "Bulkhead" | 5741 |
| "NFWF\_1" | 2018 | 7 | 7 | "Bulkhead" | 3347 |
| "NFWF\_1" | 2018 | 7 | 7 | "Hotel Bar" | 249 |
| "NFWF\_1" | 2018 | 8 | 7 | "Dry Bar" | 40 |
| "NRDA\_5007" | 2018 | 6 | 7 | "8 Mile" | 0 |
| "NRDA\_5007" | 2018 | 6 | 7 | "9 Mile B" | 29 |
| "NRDA\_5007" | 2018 | 6 | 7 | "Cabbage Top" | 201 |
| "NRDA\_5007" | 2018 | 6 | 7 | "Hotel Bar" | 3983 |
| "NRDA\_5007" | 2018 | 6 | 7 | "King 9 Mile" | 0 |
| "NRDA\_5007" | 2018 | 6 | 7 | "North Spur" | 1247 |
| "NRDA\_5007" | 2018 | 8 | 7 | "Cat Point" | 978 |
| "NRDA\_5007" | 2018 | 8 | 7 | "Cat Point Spur" | 2486 |
| "NRDA\_5007" | 2018 | 8 | 7 | "East Hole" | 2218 |
| "NRDA\_5007" | 2018 | 8 | 7 | "Monkeys Elbow" | 1037 |
| "NRDA\_5007" | 2018 | 8 | 7 | "Peanut Ridge" | 707 |
| "NRDA\_5007" | 2018 | 9 | 7 | "Bulkhead" | 619 |
| "NRDA\_5007" | 2018 | 9 | 7 | "East Hole" | 3068 |
| "NFWF\_1" | 2018 | 11 | 8 | "Dry Bar" | 165 |
| "NFWF\_1" | 2018 | 11 | 8 | "Hotel Bar" | 1435 |
| "NFWF\_1" | 2018 | 12 | 8 | "Bulkhead" | 1494 |
| "NFWF\_1" | 2019 | 1 | 8 | "Bulkhead" | 256 |
| "NFWF\_1" | 2019 | 1 | 8 | "Dry Bar" | 31 |
| "NFWF\_1" | 2019 | 1 | 8 | "Hotel Bar" | 1483 |
| "NRDA\_4044" | 2019 | 9 | 8 | "Cabbage Lumps" | 8 |
| "NRDA\_4044" | 2019 | 9 | 8 | "Cabbage Top" | 6 |
| "NRDA\_4044" | 2019 | 9 | 8 | "Green Point" | 0 |
| "NRDA\_4044" | 2019 | 9 | 8 | "North Spur" | 0 |
| "NRDA\_4044" | 2019 | 10 | 8 | "Dry Bar" | 54 |
| "NRDA\_4044" | 2019 | 10 | 8 | "Hotel Bar" | 257 |
| "NRDA\_4044" | 2019 | 10 | 8 | "Redfish Creek" | 192 |
| "NRDA\_4044" | 2019 | 11 | 8 | "Bayou Flats" | 57 |
| "NRDA\_4044" | 2019 | 11 | 8 | "Eleven Mile" | 107 |
| "NRDA\_4044" | 2019 | 11 | 8 | "Lighthouse Bar" | 91 |
| "NRDA\_4044" | 2019 | 11 | 8 | "Normans Bar" | 550 |
| "NRDA\_4044" | 2019 | 11 | 8 | "Redfish Creek" | 217 |
| "NRDA\_4044" | 2019 | 12 | 8 | "Cat Point" | 73 |
| "NRDA\_4044" | 2019 | 12 | 8 | "Little Gully" | 54 |
| "NFWF\_1" | 2019 | 4 | 9 | "Dry Bar" | 4 |
| "NFWF\_1" | 2019 | 4 | 9 | "Hotel Bar" | 61 |
| "NFWF\_1" | 2019 | 5 | 9 | "Bulkhead" | 143 |
| "NFWF\_1" | 2019 | 8 | 9 | "Hotel Bar" | 160 |
| "NFWF\_1" | 2019 | 9 | 9 | "Bulkhead" | 1152 |
| "NFWF\_1" | 2019 | 9 | 9 | "Dry Bar" | 133 |
| "NRDA\_5007" | 2019 | 6 | 9 | "9 Mile B" | 0 |
| "NRDA\_5007" | 2019 | 6 | 9 | "Bulkhead" | 749 |
| "NRDA\_5007" | 2019 | 6 | 9 | "East Hole" | 571 |
| "NRDA\_5007" | 2019 | 6 | 9 | "Hotel Bar" | 1854 |
| "NRDA\_5007" | 2019 | 7 | 9 | "8 Mile" | 28 |
| "NRDA\_5007" | 2019 | 7 | 9 | "9 Mile B" | 0 |
| "NRDA\_5007" | 2019 | 7 | 9 | "Cabbage Top" | 167 |
| "NRDA\_5007" | 2019 | 7 | 9 | "East Hole" | 1956 |
| "NRDA\_5007" | 2019 | 7 | 9 | "King 9 Mile" | 19 |
| "NRDA\_5007" | 2019 | 7 | 9 | "North Spur" | 146 |
| "NRDA\_5007" | 2019 | 8 | 9 | "Cat Point" | 1933 |
| "NRDA\_5007" | 2019 | 8 | 9 | "Cat Point Spur" | 2176 |
| "NRDA\_5007" | 2019 | 8 | 9 | "Monkeys Elbow" | 1409 |
| "NRDA\_5007" | 2019 | 8 | 9 | "Peanut Ridge" | 1471 |
| "FWC\_2021" | 2020 | 9 | 11 | "Bulkhead" | 4 |
| "FWC\_2021" | 2020 | 9 | 11 | "Cat Point" | 24 |
| "FWC\_2021" | 2020 | 9 | 11 | "East Hole" | 10 |
| "FWC\_2021" | 2020 | 9 | 11 | "East Lumps" | 1 |
| "FWC\_2021" | 2020 | 9 | 11 | "Green Point" | 25 |
| "FWC\_2021" | 2020 | 9 | 11 | "Hotel Bar" | 54 |
| "FWC\_2021" | 2020 | 9 | 11 | "Lighthouse" | 5 |
| "FWC\_2021" | 2020 | 9 | 11 | "Normans" | 2 |
| "FWC\_2021" | 2020 | 9 | 11 | "Platform" | 36 |
| "FWC\_2021" | 2020 | 9 | 11 | "Porters" | 13 |
| "FWC\_2021" | 2020 | 10 | 12 | "Cabbage Top" | 13 |
| "FWC\_2021" | 2020 | 10 | 12 | "Dry Bar" | 18 |
| "FWC\_2021" | 2020 | 10 | 12 | "Eleven Mile" | 0 |
| "FWC\_2021" | 2020 | 10 | 12 | "Halfmoon" | 256 |
| "FWC\_2021" | 2020 | 10 | 12 | "Paradise Flats" | 79 |
| "FWC\_2021" | 2021 | 3 | 12 | "Bulkhead" | 63 |
| "FWC\_2021" | 2021 | 3 | 12 | "Cat Point" | 34 |
| "FWC\_2021" | 2021 | 3 | 12 | "East Hole" | 31 |
| "FWC\_2021" | 2021 | 3 | 12 | "East Lumps" | 10 |
| "FWC\_2021" | 2021 | 3 | 12 | "Eleven Mile" | 1 |
| "FWC\_2021" | 2021 | 3 | 12 | "Halfmoon" | 239 |
| "FWC\_2021" | 2021 | 3 | 12 | "Hotel Bar" | 152 |
| "FWC\_2021" | 2021 | 3 | 12 | "Lighthouse" | 85 |
| "FWC\_2021" | 2021 | 3 | 12 | "Normans" | 64 |
| "FWC\_2021" | 2021 | 3 | 12 | "Paradise Flats" | 8 |
| "FWC\_2021" | 2021 | 3 | 12 | "Platform" | 198 |
| "FWC\_2021" | 2021 | 3 | 12 | "Porters" | 86 |
| "NRDA\_4044" | 2021 | 7 | 12 | "Bayou Flats" | 16 |
| "NRDA\_4044" | 2021 | 7 | 12 | "Cabbage Lumps" | 17 |
| "NRDA\_4044" | 2021 | 7 | 12 | "Eleven Mile" | 24 |
| "NRDA\_4044" | 2021 | 7 | 12 | "Redfish Creek" | 50 |
| "NRDA\_4044" | 2021 | 9 | 12 | "Cabbage Top" | 24 |
| "NRDA\_4044" | 2021 | 9 | 12 | "Dry Bar" | 239 |
| "NRDA\_4044" | 2021 | 9 | 12 | "Green Point" | 120 |
| "NRDA\_4044" | 2021 | 9 | 12 | "Hotel Bar" | 211 |
| "NRDA\_4044" | 2021 | 9 | 12 | "Lighthouse Bar" | 329 |
| "NRDA\_4044" | 2021 | 9 | 12 | "Little Gully" | 443 |
| "NRDA\_4044" | 2021 | 9 | 12 | "North Spur" | 106 |
| "NRDA\_4044" | 2021 | 12 | 12 | "Cat Point" | 373 |
| "NRDA\_4044" | 2021 | 12 | 12 | "Dry Bar" | 5 |
| "NRDA\_4044" | 2021 | 12 | 12 | "Normans Bar" | 772 |
| "NRDA\_5007" | 2020 | 12 | 12 | "Cabbage Top" | 454 |
| "NRDA\_5007" | 2020 | 12 | 12 | "North Spur" | 445 |
| "NRDA\_5007" | 2021 | 1 | 12 | "Hotel Bar" | 4132 |
| "FWC\_2021" | 2021 | 4 | 13 | "393" | 125 |
| "FWC\_2021" | 2021 | 4 | 13 | "395" | 174 |
| "FWC\_2021" | 2021 | 4 | 13 | "Cabbage Top" | 26 |
| "FWC\_2021" | 2021 | 4 | 13 | "Dry Bar" | 26 |
| "FWC\_2021" | 2021 | 4 | 13 | "Green Point" | 33 |
| "FWC\_2021" | 2021 | 9 | 13 | "Bulkhead" | 130 |
| "FWC\_2021" | 2021 | 9 | 13 | "Cabbage Top" | 144 |
| "FWC\_2021" | 2021 | 9 | 13 | "Cat Point" | 131 |
| "FWC\_2021" | 2021 | 9 | 13 | "Dry Bar" | 136 |
| "FWC\_2021" | 2021 | 9 | 13 | "East Hole" | 175 |
| "FWC\_2021" | 2021 | 9 | 13 | "East Lumps" | 96 |
| "FWC\_2021" | 2021 | 9 | 13 | "Eleven Mile" | 22 |
| "FWC\_2021" | 2021 | 9 | 13 | "Green Point" | 30 |
| "FWC\_2021" | 2021 | 9 | 13 | "Halfmoon" | 1431 |
| "FWC\_2021" | 2021 | 9 | 13 | "Hotel Bar" | 71 |
| "FWC\_2021" | 2021 | 9 | 13 | "Lighthouse" | 142 |
| "FWC\_2021" | 2021 | 9 | 13 | "Normans" | 66 |
| "FWC\_2021" | 2021 | 9 | 13 | "Paradise Flats" | 43 |
| "FWC\_2021" | 2021 | 9 | 13 | "Platform" | 287 |
| "FWC\_2021" | 2021 | 9 | 13 | "Porters" | 166 |
| "NRDA\_5007" | 2021 | 4 | 13 | "8 Mile" | 68 |
| "NRDA\_5007" | 2021 | 4 | 13 | "9 Mile B" | 0 |
| "NRDA\_5007" | 2021 | 4 | 13 | "Cat Point" | 1159 |
| "NRDA\_5007" | 2021 | 4 | 13 | "East Hole" | 612 |
| "NRDA\_5007" | 2021 | 4 | 13 | "King 9 Mile" | 39 |
| "NRDA\_5007" | 2021 | 6 | 13 | "Bulkhead" | 114 |
| "NRDA\_5007" | 2021 | 6 | 13 | "Cat Point Spur" | 912 |
| "NRDA\_5007" | 2021 | 6 | 13 | "East Hole" | 871 |
| "NRDA\_5007" | 2021 | 6 | 13 | "Monkeys Elbow" | 128 |
| "NRDA\_5007" | 2021 | 6 | 13 | "Peanut Ridge" | 563 |