**LIS JOURNAL ENTRY**

***Complete the map on the back page and glue into your journal prior to the localized Fairfield maps.(10 pts)***

***Identify the main characteristics of Long Island Sound and place in your journal AFTER the Fairfield maps(3 pts)***

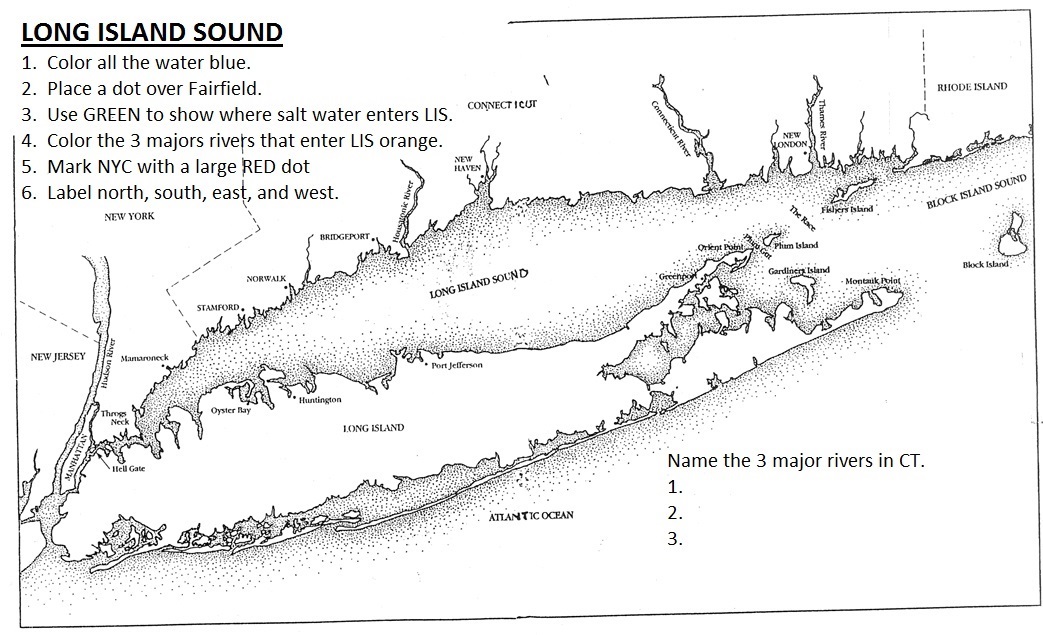
Temperature Range:

Salinity:

Dissolved oxygen level needed for fish:

Create a chart in your journal similar to this one to complete each time we visit the field (7 pts)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Date | Measurement | Average or Range |  |  |  |  |  |  |  |  |
| Temperature |  |  |  |  |  |  |  |  |  |  |
| Salinity |  |  |  |  |  |  |  |  |  |  |
| Dissolved Oxygen |  |  |  |  |  |  |  |  |  |  |
| Nitrates |  |  |  |  |  |  |  |  |  |  |
| Turbidity |  |  |  |  |  |  |  |  |  |  |
| Habitat  (salt marsh, mud flats, rocky, fouling |  |  |  |  |  |  |  |  |  |  |
| Organisms found |  |  |  |  |  |  |  |  |  |  |



**LIS Journal Entry Rubric POINT VALUE**

All maps in proper location 10 \_\_\_\_\_

the main characteristics LIS 3 \_\_\_\_\_

temp, salt DO

Field Trip Chart w/units 7 \_\_\_\_\_

LIS Map

Blue water 1 \_\_\_\_\_

Fairfield Dot 1 \_\_\_\_\_

Salt water Green 2 \_\_\_\_\_

3 Rivers 3 \_\_\_\_\_

NYC red Dot 1 \_\_\_\_\_

N, S, E, W 1 \_\_\_\_\_

**LIS Journal Entry Rubric POINT VALUE**

All maps in proper location 10 \_\_\_\_\_

the main characteristics LIS 3 \_\_\_\_\_

temp, salt DO

Field Trip Chart w/units 7 \_\_\_\_\_

LIS Map

Blue water 1 \_\_\_\_\_

Fairfield Dot 1 \_\_\_\_\_

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N, S, E, W 1 \_\_\_\_\_