

List of file or naming convention(s): one file contains all data - DSLS.mdb (ver. 2000)

Structure of the DSLS database (format/legend/header):

Table – “Catch”

<u>Variable</u>	<u>Column</u>	<u>Description</u>
Date	1	Date (mm/dd/yyyy) when sampling occurred
Station	2	Project station number
Net Position	3	Number assigned to each sampling net
Fish Code	4	Numeric code (xx) assigned to each fish taxon
Catch	5	Number of fish taxon sampled per station

Table – “DSLS Stations”

<u>Variable</u>	<u>Column</u>	<u>Description</u>
Station	1	Project station number (e.g. 323)
LatD	2	Latitude Degrees (North)
LatM	3	Latitude Minutes
LatS	4	Latitude Seconds
LonD	5	Longitude Degrees (West)
LonM	6	Longitude Minutes
LonS	7	Longitude Seconds
RKI	8	River Kilometer Index
Location	9	Description of sampling station
AreaCode	10	Region of estuary where station is located
Notes	11	Comments pertaining to sampling station

Table – “Fish Codes”

<u>Variable</u>	<u>Column</u>	<u>Description</u>
Common Name	1	Common name of the fish taxon sampled
Genus	2	Genus name of fish
Species	3	Species name of fish
Family	4	Family name of fish
Fish Code	5	Numeric code assigned to each fish taxon
Symbol	6	Letter symbol (2 or 3 letters) for each fish taxon
TNS Field	7	Field name used in Townet Survey data sets
MWT Species Code	8	Numeric code used in Mid-water Trawl data sets
MWT Field	9	Field name used in Mid-water Trawl data sets

Table – “Lengths”

<u>Variable</u>	<u>Column</u>	<u>Description</u>
Date	1	Date (mm/dd/yyyy) when sampling occurred
Station	2	Project station number
Net Position	3	Number assigned to each sampling net
Fish Code	4	Numeric code assigned to each fish taxon
Length	5	Fork length (mm) of each fish taxon sampled
Entry order	6	Auto number

Table – “Meter Difference”

<u>Variable</u>	<u>Column</u>	<u>Description</u>
Date	1	Date (mm/dd/yyyy) when sampling occurred
Station	2	Project station number
Net Position	3	Number assigned to each sampling net
Net Meter Start	4	Net meter reading at beginning of tow
Net Meter End	5	Net meter reading at end of tow
Meter Difference	6	Difference between end and start net readings

Table – “Net Position”

<u>Variable</u>	<u>Column</u>	<u>Description</u>
Net Position	1	Number assigned to each sampling net
Net Position Combined	2	A new number assigned to combined nets

Table – “Fish CPUE”

<u>Variable</u>	<u>Column</u>	<u>Description</u>
Survey Year	1	Year (yyyy) when sampling occurred
Survey	2	A sequential number indicating the completion of all or most stations in the study area on a bi-weekly basis
Date	3	Date (mm/dd/yyyy) when sampling occurred
Station	4	Project station number
Net Position	5	Number assigned to each sampling net
Common Name	6	Common fish taxon name
Fish Code	7	Numeric code assigned to each fish taxon
CPUE	8	Fish catch per 1,000 m ³

Table – “Tow Info”

<u>Variable</u>	<u>Column</u>	<u>Description</u>
Date	1	Date (mm/dd/yyyy) when sampling occurred
Survey	2	A sequential number indicating the completion of all or most stations in the study area on a bi-weekly basis
Station	3	Project station number
Time	4	Time of day (24:00) when sampling started
Water Depth	5	Water depth (feet) at station
Duration	6	Time (minutes) of an individual tow
Net Position	7	Number assigned to each sampling net
Net ID	8	Serial number of each net
Meter Serial	9	Serial number of the net flow meter
Comments	10	Comments pertaining to the tow

Table – “Water Info”

<u>Variable</u>	<u>Column</u>	<u>Description</u>
Date	1	Date (mm/dd/yyyy) when sampling occurred
Survey	2	A sequential number indicating the completion of all or most stations in the study area on a bi-weekly basis
Station	3	Project station number
Temp	4	Temperature (°C) of a station
Top EC	5	Surface electro-conductivity (μS/cm)
Bottom EC	6	Bottom electro-conductivity (μS/cm)
Tide	7	Tide stage (1-high, 2-ebb, 3-low, or 4 flood)
Secchi	8	Water transparency (cm)
Comments	9	Comments pertaining to the station