

## Feature - Data Tables

Quickly prepare your data with Strater's spreadsheet-like data table features:

- Display, enter, edit, sort, find, replace, copy, paste, and print data with the ease of worksheet-like functionality.
- Apply mathematical equations and functions to your data.
- Transpose data from columns to rows or from rows to columns.
- Calculate statistics for your data.
- Covert raw data from measured depth to true vertical depth.
- Export XYZ data for interval tops to a data file.
- Use multiple sheets from a single Excel file.
- Reload all data in all project data tables with one command.
- Create collars, depth, interval, lithology, project information, text item, survey and well construction tables.
- Delete and add tables as needed.
- Define a new hole or remove hole data at any time.
- Easily insert an image file name and file path.
- Automatically create a scheme based on data table contents.
- Convert depth data to interval data.
- Rename a Hole ID or a table.
- Export data tables in several common file formats (see list below).

Individual, tabbed data tables enable you to efficiently prepare your data to create your logs. Import data from common spreadsheet and database formats, or enter data manually. Save time by opening multiple data files in one step, or exporting all data tables at once to a single multi-sheet Excel workbook.

Keep all your information organized and together. Import data for multiple boreholes into one data table, and create multiple data tables in one project. If source data files are updated with new information, you can automatically reload the data into Strater to update the logs.

The screenshot shows the Stratigraphy software interface with the 'Data' menu open. The 'Export XYZ Data...' option is highlighted. The main window displays a table of stratigraphic data for various boreholes.

ID	B	From	C	To	D	Rock
1	South Barrow 16	22		80		Surficial Deposits and/o
2	South Barrow 16	80		1930		Torok Formation
3	South Barrow 16	1930		2340		Pebble Shale Unit
4	South Barrow 16	2340		2400		Basement Complex
5	South Barrow 17	26		80		Surficial Deposits and/o
6	South Barrow 17	80		1410		Torok Formation
7	South Barrow 17	1410		1770		Pebble Shale Unit
8	South Barrow 17	1770		2275		Kingak Shale
9	South Barrow 17	2275		2345		Sag River Sandstone
10	South Barrow 17	2345		2382		Basement Complex
11	South Barrow 18	18		75		Surficial Deposits and/o
12	South Barrow 18	75		1375		Torok Formation
13	South Barrow 18	1375		1760		Pebble Shale Unit
14	South Barrow 18	1760		2135		Kingak Shale
15	South Barrow 19	20		80		Surficial Deposits and/o
16	South Barrow 19	80		1350		Torok Formation
17	South Barrow 19	1350		1745		Pebble Shale Unit
18	South Barrow 19	1745		2195		Kingak Shale
19	South Barrow 19	2195		2265		Sag River Sandstone
20	South Barrow 19	2265		2300		Basement Complex
21	South Barrow 20	18		75		Surficial Deposits and/o
22	South Barrow 20	75		1310		Torok Formation
23	South Barrow 20	1310		1735		Pebble Shale Unit

*Create or import multiple types of data tables and each data table can store data for multiple boreholes.*