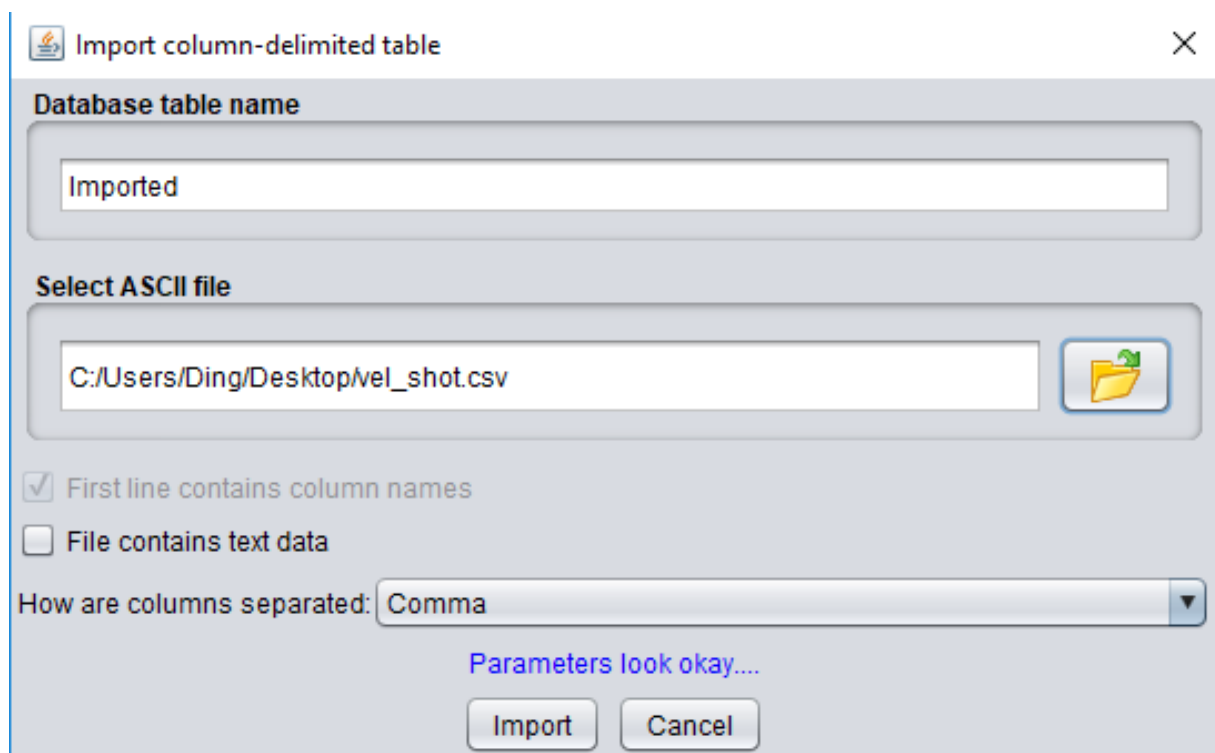


# **Importing ASCII Tables**

- From the Database menu, select Import → ASCII table data
- Enter a name for the imported table, select the ASCII file, and select the column separator (comma or space)
- Only check the box if the data in the columns is text – this does not include the headers! Usually this option should not be used



Import column-delimited table

Database table name

Imported

Select ASCII file

C:/Users/Ding/Desktop/vel\_shot.csv

First line contains column names

File contains text data

How are columns separated: Comma

[Parameters look okay...](#)

Import Cancel

- To view the imported table, select the Database menu → View imported table
- You can perform column math or use any of the other Flatirons database tools on the imported table
- Many of the tools in Flatirons allow you to use data from imported tables

Project Database Sort Picking DelayTime P-SV Tomography TomoVNS Uphole QC Window Help ScreenCapture

MultiMap \* Basemap \* Receiver \* Shot \* Trace \* System \* VELO

Table Crossplots Duplicate entries

Reload list of columns

Clear selected columns (selects all!)

Select visible columns:

EASTING  
ELEV1  
ELEV2  
NORTHING  
SURFACE  
THICK1  
THICK2  
VEL1  
VEL2  
VEL3  
VELOID

Sorting options

Primary: EASTING Use Descend  
Secondary: EASTING Use Descend

Filtering options

Column: EASTING Minimum: 0 Maximum: 0  
EASTING Use 0 0

SELECT \* FROM VELO

Open saved SQL statement Save current query Prior queries dialog... Query returned 1027 rows

VELOID	EASTING	NORTHING	THICK1	THICK2	VEL1	VEL2	VEL3	ELEV1	ELEV2	SURFACE
1000	2194119...	707147.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	85.00000	75.00000	90.00000
1001	2194120...	707821.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	86.00000	76.00000	91.00000
1002	2193431...	708260.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	85.00000	75.00000	90.00000
1003	2193431...	708700.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	85.00000	75.00000	90.00000
1004	2193431...	708921.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	85.00000	75.00000	90.00000
1005	2193430...	709361.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	86.00000	76.00000	91.00000
1006	2193430...	709580.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	86.00000	76.00000	91.00000
1007	2193430...	710019.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	86.00000	76.00000	91.00000
1008	2192550...	709799.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	87.00000	77.00000	92.00000
1009	2192550...	709579.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	87.00000	77.00000	92.00000
1010	2192550...	709139.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	87.00000	77.00000	92.00000
1011	2192551...	708698.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	86.00000	76.00000	91.00000
1012	2192551...	708479.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	86.00000	76.00000	91.00000
1013	2192551...	708260.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	86.00000	76.00000	91.00000
1014	2192551...	708041.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	85.00000	75.00000	90.00000
1015	2191682...	706291.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	85.00000	75.00000	90.00000
1016	2191672...	706499.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	84.00000	74.00000	89.00000
1017	2191683...	706951.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	85.00000	75.00000	90.00000
1018	2191672...	707378.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	86.00000	76.00000	91.00000
1019	2191671...	707818.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	86.00000	76.00000	91.00000
1020	2191671...	708259.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	85.00000	75.00000	90.00000
1021	2191670...	708698.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	86.00000	76.00000	91.00000
1022	2191671...	709139.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	88.00000	78.00000	93.00000
1023	2191670...	709579.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	85.00000	75.00000	90.00000
1024	2191670...	710019.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	85.00000	75.00000	90.00000
1025	2190790...	709798.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	90.00000	80.00000	95.00000
1026	2190791...	709359.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	89.00000	79.00000	94.00000
1027	2190791...	708919.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	88.00000	78.00000	93.00000
1028	2190791...	708698.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	87.00000	77.00000	92.00000
1029	2190791...	708478.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	87.00000	77.00000	92.00000
1030	2190791...	708259.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	87.00000	77.00000	92.00000
1031	2190791...	708038.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	87.00000	77.00000	92.00000
1032	2190791...	707818.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	87.00000	77.00000	92.00000
1033	2190791...	707378.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	86.00000	76.00000	91.00000
1034	2190782...	706895.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	87.00000	77.00000	92.00000
1035	2190792...	706718.0...	5.00000	10.00000	1125.000...	1876.000...	6701.000...	89.00000	79.00000	94.00000

Add column  
Drop nonrequired columns  
Column modifications...  
Export options...  
Kill / resurrect