



**1958 SOUTH WINNEBAGO ROAD
WINNEBAGO, ILLINOIS 61088**

Total Milk Management 14

ASCII CSV File Format for the importing of Milk Ticket Data

Please carefully review the documentation below, as it may affect the quality of service you provide to your Total Milk Management customers.

These file specifications were created to establish a consistent standard for importing ticket data into the Total Milk Management Version 14 system.

Once your data output has been configured according to these specifications, please email a sample data file to support@totalmilk.com. Our team will verify that your file meets the required format.

Myron Oakley

A handwritten signature in black ink, appearing to read "Myron Oakley", with a long horizontal flourish extending to the right.

President
PCM

General File Specifications

1. File format shall be in a standard ASCII text format.
2. Each record shall be one and only one line.
3. Each line will be terminated with CR or CR/LF combination.
4. The first (and only the first) line of every file should be header line. This template line will contain each field's ticket pickup data attribute.
5. Each field of a record shall be delimited with a comma (.). If a data for a field is NOT being supplied, it is still required to be delimited with a comma. A field item not supplied would look like this: , ,

(Two commas together, one or more spaces between two commas are permitted).
6. Field names must be exact, or they will **NOT** transfer. Please double check your headers carefully.

Record Layout

Field # 1 – "Plant" - **Required**

Text format.

This field represents the FDA/IMS/BTU number assigned to the entity licensing this producer. It must correspond to an entry on the Total Milk Management master plant list.

Note: This may be different from the *state-assigned* plant number.

Field # 2 - "ProducerNumber" – **Required**

Number format.

The producer number as provided by the customer.

Field # 3 - "UnitId" - (Tank Number) - **Optional**

Number format.

This field is required only if the Barcode field is not provided.

Use this field when a patron has multiple coolers and/or more than one pickup on the same day.

For example, a patron may have two coolers and receive two pickups from each cooler in a single day. In this case, the first stop would be assigned sample unit IDs of **1** and **2**, while the second stop would use **3** and **4**.

Field # 4 - "Grade" – **Required**

Text format.

Refer to your payroll grade types setup name value (example: **Grade A, Grade B, Grade A Organic**)

Field # 5- "Date" – **Required**

The date and time the ticket. Valid date formats are the following samples.

Date String	Notes
6/10/2025	Full year, no time
6-14-25	2-digit year, hyphen-separated
6-15-2025	Full year, hyphen-separated
6/12/25 9:32:45 AM	2-digit year with time and AM/PM
6/14/25	2-digit year, no time

Field # 6 - "Barcode" – **Optional**

Text format.

Enter the barcode associated with the pickup, if available.

Field # 7- "Hauler" – **Optional**

Text format.

The hauler's name. This must match the name on record with Total Milk Management.
For a list of valid values, please contact **support@totalmilk.com**.

Field # 8 - "Temperature" – **Optional**

Number format.

The milk temperature at the time of pickup.

Field # 9 - "Silo" - **Optional**

Text format.

The plant silo code. This must match the silo code on record with Total Milk Management.

Field # 10 - "Weight" - **Required**

Number format.

The weight of the pickup

Field # 11 - "TicketNumber" – **Required**

Number format.

The ticket number

Field # 12 - "Tags" – **Optional**

Text format.

Any character that will be added as a pickup tag

Field # 13 - "GaugeRod" – **Optional**

Text format.

The gauge rod value

Field # 14 - "PlantBTU" – **Optional**

Text format.

The plant btu code. This must match the btu code on record with Total Milk Management.

Field # 15 - "Remarks" – **Optional**

Text format.

Any character that will be added as a pickup remarks

Additional or new fields may be appended from time to time. The fields may appear in any order, in the submitted ticket import record.