

Data Dictionary for Two Data Tables/Files for 2013 PDP Database

Table in Database: **13SampleData** Text Data File: **Pdp13Samples.txt**

Contains 10,104 Sample Identity Information records

| Column | Type (Length) | Description |
|------------------|---------------|--|
| SAMPLE_PK | Num (Integer) | Primary key (incremental number) to identify each sample and provide link to Results table |
| STATE | Text (2) | State postal code for where sample was collected (valid State postal codes) |
| YEAR | Text (2) | Year (last 2 digits only) when sample was collected (13 for 2013) |
| MONTH | Text (2) | Month when sample was collected (01 - 12) |
| DAY | Text (2) | Day when sample was collected (01 - 31) |
| SITE | Text (4) | Site code for location where sample was collected (0001-9999) |
| COMMOD | Text (2) | Commodity Code (2-letters) for product collected (valid PDP Commodity Codes) |
| SOURCE_ID | Text (1) | Code (A thru Z) to make Sample ID unique. P=Proxy site. Blank space by default. |
| VARIETY | Text (20) | Variety/class of commodity (free form) |
| ORIGIN | Text (2) | Code indicating sample origin (1=U.S., 2=import, 3=unknown) |
| COUNTRY | Text (3) | Code for country of origin - imports only (valid PDP Country Codes) |
| DISTTYPE | Text (1) | Code for type of collection/distribution facility (valid PDP Distrib. Facility Type Codes) |
| COMMTYPE | Text (2) | Code for commodity type (FR=Fresh, etc.) (valid PDP Commodity Type Codes) |
| CLAIM | Text (2) | Code for claim made on product (valid PDP Commodity Claim Codes) |
| QUANTITY | Num (Integer) | Number of individual units in sample for select non-clustered products |
| GROWST | Text (2) | State postal code for location of sample grower (valid State postal codes) |
| PACKST | Text (2) | State postal code for location of sample packer (valid State postal codes) |
| DISTST | Text (2) | State postal code for location of sample distributor (valid State postal codes) |

Table in Database: **13ResultsData** Text Data File: **Pdp13Results.txt**

Contains 2,023,087 Analytical Result (residue finding) records

| Column | Type (Length) | Description |
|------------------|---------------|---|
| SAMPLE_PK | Num (Integer) | Foreign key (number) to identify each sample and provide link to Sample table |
| COMMOD | Text (2) | Commodity Code (2-letters) for product collected (valid PDP Commodity Codes) |
| COMMTYPE | Text (2) | Code for commodity type (FR=Fresh, etc.) (valid PDP Commodity Type Codes) |
| LAB | Text (3) | Code for analyzing laboratory (valid PDP Laboratory Codes) |
| PESTCODE | Text (3) | FDA/AMS pesticide (compound) code (valid PDP Pesticide Codes). |
| TESTCLASS | Text (1) | Code for Test Class of Compound (E=Carbamates, etc.) (valid PDP Test Class Codes) |
| CONCEN | Num (Double) | Concentration of residue detected. Null in file, Null or Zero (0) in database for non-detect. |
| LOD | Num (Double) | Limit of Detection for pesticide/commodity pair (0.0001 - 99999.9999) |
| CONUNIT | Text (1) | Concentration/LOD unit of measure (M=ppm, B=ppb, T=ppt) |
| CONFMETHOD | Text (2) | Code for primary Confirmation method (valid PDP Confirmation Codes) |
| CONFMETHOD2 | Text (2) | Code for secondary Confirmation method (valid PDP Confirmation Codes) |
| ANNOTATE | Text (2) | Code for Annotated Information about positive residue (valid PDP Annotation Codes) |
| QUANTITATE | Text (2) | Code for Quantitative method (valid PDP Quantitation Codes) |
| MEAN | Text (2) | Code for Mean Result finding (N=non-detect, etc.) (valid PDP Mean Result Codes) |
| EXTRACT | Text (3) | Code for Extraction method (valid PDP Extraction Codes) |
| DETERMIN | Text (2) | Code for Determinative method (valid PDP Determinative Codes) |

Note: The two data tables can be linked on the SAMPLE_PK key column. The Samples table will have 1 unique SAMPLE_PK value for each Sample record. The Results table will have 1-to-many occurrences of each SAMPLE_PK value (multiple residue results reported for each Sample).