

File structure

Attribute	Type ¹	Description
id	N	Observation identifier
feedstock	C30	Feedstock
fileid	C10	File identifier
fips	C5	FIPS state/county code
indicator	C12	Indicator
scenario	C8	Scenario
srce	C10	Source on which indicator is based
units	C10	Measurement units
value	N	Measurement value
value_lcl	N	Measurement value, 90% lower confidence limit
value_ucl	N	Measurement value, 90% upper limit
year	N	Year

¹N: numeric, Cxx: character of length xx

Sources	
County	County
Prod	Production
Units	
%	percent
degC	degrees Celcius
frac	fraction (0-1)
km2	square kilometers (km ²)
mm	millimeters

Chapter 9 code descriptions.

Code	Description
Scenarios	
BC1	BT16 Volume 1 POLYSYS agricultural scenario BC1
HH3	BT16 Volume 1 POLYSYS agricultural scenario HH3
MHLE	BT16 Volume 1 ForSEAM forestry scenario MHLE
HHHE	BT16 Volume 1 ForSEAM forestry scenario HHHE
Indicators	
NH3	Ammonia
NOX	Nitrous oxides
PM10	Particulate matter < 10 µm diameter
PM25	Particulate matter < 2.5 µm diameter
SOX	Sulfur oxides
VOC	Volatile organic compounds
Feedstocks	
Corn	Corn
Corn stover	Corn stover
Logging residue	Forestry, logging residues
Miscanthus	Miscanthus
Straw	Agriculture, straw residues
Switchgrass	Switchgrass
Whole tree	Forestry, whole tree
Sources	
Delv	Delivery
Prod	Production
Units	
Mt	metric tons