

NUGIS COUNTY NUTRIENTS

X = N, P2O5, and K2O

Column	Column Name	Description	Type
1	Year	Year	Numeric
2	State	State	Character
3	County	County	Character
4	stFIPS	State FIPS code	Character (length 2)
5	coFIPS	County FIPS code	Character (length 3)
6	FIPS	Full FIPS code	Character (length 5)
7-9	FarmTonsX	Farm fertilizer input [tons]	Numeric
10-12	Exc_Tons_X	Excreted manure nutrient [tons]	Numeric
13-15	Rec_Tons_X	Recovered manure nutrient [tons]	Numeric
16	Tons_N_Fixed_Legumes	N fixation by legumes [tons]	Numeric
17-19	TonsXRem	Removed nutrients by crops [tons]	Numeric
20-22	RatioX	Nutrient removal to input ratio	Numeric
23-25	X_PPCA	Nutrient balance [lb/ac]	Numeric
26-28	BalanceX_Tons	Nutrient balance [tons]	Numeric
29-31	FarmLbsX_pecAc	Farm fertilizer input [lb/ac]	Numeric
32-34	LbsNRem_perAc	Removed nutrient by crops [lb/ac]	Numeric
35	LbsNRem_NoLegume_perAc	N fixation by non-legume [lb/ac]	Numeric
36-38	ExcLbsX_perAc	Excreted manure nutrient [lb/ac]	Numeric
39-41	RecLbsX_perAc	Recovered manure nutrient [lb/ac]	Numeric
42	21CropTotalHarvestAc	NuGIS 21 crop harvested area [ac]	Numeric
43	Total_Harvested_Cropland_Acres	Census of Ag harvested crop area [ac]	Numeric
44	TotalCropland	Total Cropland [Ac]	Numeric
45	OtherCropAcres	Other Cropland Area [Ac]	Numeric