

NON-IRRIGATED COMPONENT CORN YIELDS (RV)
 Vanderburgh County, Indiana

Map Unit Symbol	Map unit name	Component	Comp. Pct.	Corn Bu/Ac
AlB2	Alford silt loam, 2 to 6 percent slopes, eroded	Alford	100	150
AlC2	Alford silt loam, 6 to 12 percent slopes, eroded	Alford	100	140
AlC3	Alford silt loam, 6 to 12 percent slopes, severely eroded	Alford, severely eroded	100	135
AlD2	Alford silt loam, 12 to 18 percent slopes, eroded	Alford	100	125
AlD3	Alford silt loam, 12 to 18 percent slopes, severely eroded	Alford, severely eroded	100	120
Ba	Bartle silt loam	Bartle	97	140
Bd	Birds silt loam	Birds	100	130
Bo	Bonnie silt loam	Bonnie	100	135
Br	Borrow pits	Borrow pits	100	0
Ev	Evansville silt loam	Evansville	100	165
Gn	Ginat silt loam	Ginat	80	160
Gu	Gullied land	Gullied land	100	0
He	Henshaw silt loam	Henshaw	97	155
HoA	Hosmer silt loam, 0 to 2 percent slopes	Hosmer	100	135
HoB2	Hosmer silt loam, 2 to 6 percent slopes, eroded	Hosmer	100	130
HoB3	Hosmer silt loam, 2 to 6 percent slopes, severely eroded	Hosmer, severely eroded	100	125
HoC2	Hosmer silt loam, 6 to 12 percent slopes, eroded	Hosmer	100	120
HoC3	Hosmer silt loam, 6 to 12 percent slopes, severely eroded	Hosmer, severely eroded	100	115
HoD3	Hosmer silt loam, 12 to 18 percent slopes, severely eroded	Hosmer, severely eroded	100	100

COMPONENT CROP YIELDS (RV)--Continued
 Vanderburgh County, Indiana

Map Unit Symbol	Map unit name	Component	Comp. Pct.	Corn Bu/Ac
Ht	Huntington silty clay loam	Huntington	87	130
Hu	Huntington fine sandy loam, sandy variant	Huntington variant	91	110
IoA	Iona silt loam, 0 to 2 percent slopes	Iona	100	160
IoB2	Iona silt loam, 2 to 6 percent slopes, eroded	Iona	100	155
Iv	Iva silt loam	Iva	94	165
Ln	Lindside silty clay loam	Lindside	90	120
Ma	Made land	Made land	100	0
MkB2	Markland silt loam, 2 to 6 percent slopes, eroded	Markland	100	120
MkC2	Markland silt loam, 6 to 18 percent slopes, eroded	Markland	100	115
MlC3	Markland silty clay loam, 6 to 18 percent slopes, severely eroded	Markland, severely eroded	100	105
Mr	McGary silt loam	McGary	85	140
MuA	Muren silt loam, 0 to 2 percent slopes	Muren	100	160
MuB2	Muren silt loam, 2 to 6 percent slopes, eroded	Muren	100	155
Nw	Newark silty clay loam	Newark	85	125
Pa	Patton silty clay loam	Patton	100	175
Pm1	Pits, quarry	Pits, quarry	85	0
		Udorthents	10	Not Rated
		Water	5	0
PrB	Princeton fine sandy loam, 2 to 6 percent slopes	Princeton	100	135
Ra	Ragsdale silt loam	Ragsdale	100	190

COMPONENT CROP YIELDS (RV)--Continued
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Map Unit Symbol	Map unit name	Component	Comp. Pct.	Corn Bu/Ac
Rh	Rahm silty clay loam	Rahm	100	135
Rs	Reesville silt loam	Reesville	94	170
ScA	Sciotoville silt loam, 0 to 2 percent slopes	Sciotoville	100	120
ScB2	Sciotoville silt loam, 2 to 6 percent slopes, eroded	Sciotoville	100	110
St	Stendal silt loam	Stendal	97	125
UnB2	Uniontown silt loam, 2 to 6 percent slopes, eroded	Uniontown	100	140
W	Water	Water	100	0
Wa	Wakeland silt loam	Wakeland	97	140
Wb	Weinbach silt loam	Weinbach	97	135
WeD2	Wellston silt loam, 12 to 18 percent slopes, eroded	Wellston	100	105
WeD3	Wellston silt loam, 12 to 18 percent slopes, severely eroded	Wellston, severely eroded	100	100
WeE2	Wellston silt loam, 18 to 25 percent slopes, eroded	Wellston	100	---
WeF	Wellston silt loam, 25 to 50 percent slopes	Wellston	100	---
WhA	Wheeling loam, 0 to 2 percent slopes	Wheeling	100	135
WhB2	Wheeling loam, 2 to 6 percent slopes, eroded	Wheeling	100	135
Wm	Wilbur silt loam	Wilbur	100	135
Wo	Woodmere silty clay loam	Woodmere	100	105
ZaC2	Zanesville silt loam, 6 to 12 percent slopes, eroded	Zanesville	100	120

COMPONENT CROP YIELDS (RV)--Continued
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Map Unit Symbol	Map unit name	Component	Comp. Pct.	Corn Bu/Ac
ZaC3	Zanesville silt loam, 6 to 12 percent slopes, severely eroded	Zanesville, severely eroded	100	115
ZaD2	Zanesville silt loam, 12 to 18 percent slopes, eroded	Zanesville	100	105
ZaD3	Zanesville silt loam, 12 to 18 percent slopes, severely eroded	Zanesville, severely eroded	100	100
Zp	Zipp silty clay	Zipp	95	140

Indiana Corn yield Description:

The Indiana Corn Yields were developed from the Dideriksen Model approved for use in 1974. A NASIS report was developed to mimic the Model. When values are derived from the Model, some alterations are made to the values based on the following rules:

1. Urban units and Undrained mapunits are assigned a value of 0.
2. Under some conditions, where calculated yields were less than a reasonable level, yields were not assigned and '---' is used in its place.
3. Other Miscellaneous units were assigned 0 or '---'. Areas assigned a 0 or '---' are not typically used to grow crops due to severe hazards or limitations, or due to insufficient data population in NASIS.