## IRRIGATION DESIGN GROUP 2 INTAKE FAMILY 0.3

Deep soils with a silt loam, loam, or fine sandy loam surface layer and a slowly permeable subsoil.

	Available Water
<u>Depth</u>	<u>Capacity</u>
1.0'	2.6"
2.0'	3.9"
3.0'	5.2"
4.0'	7.2"
5.0'	9.3"

Albaton Silt loam<sup>1</sup> Laurel Loam Butler Silt loam Lodgepole, drained, silt loam Lodgepole, drained, loam Crete Silt Ioam Longford Loam Detroit Silt Ioam Luton Silt Ioam1 Filbert Silt Ioam Fillmore Silt loam Mayberry Loam Fillmore variant Silt loam Olbut Silt clay loam Olbut Silt Ioam Forney Silt Ioam Gayville Loam Onawa Silt Ioam Gayville Silt clay loam Pawnee Loam Gayville Silt loam Scott, drained Silt clay loam Gayville variant Silt clay loam Silver Creek Silt loam Gayville variant Silt loam Verdigre Loam Interior Silty clay Wabash Silt loam<sup>1</sup> Josburg Loam Wood River Fine sandy loam Las Loam Wood River Silt loam Zook Silt loam

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<sup>&</sup>lt;sup>1</sup> These soils have very slowly permeable subsoils.