

IRRIGATION DESIGN GROUP 4

INTAKE FAMILY 0.5

Deep soils with a silt loam or loam surface layer and moderate or moderately slow permeability in the subsoil.

<u>Depth</u>	<u>Available Water Capacity</u>
1.0'	2.6"
2.0'	4.9"
3.0'	7.1"
4.0'	9.3"
5.0'	11.5"

Alliance Loam	Kuma Loam
Alliance Silt loam	Kuma Silt loam
Belfore Silt loam	Lamo Loam
Betts Loam	Lamo Silt loam
Burchard Loam	Lamo Variant Loam
Burchard Silt loam	Lawet Loam
Calco Silt clay loam	Lawet Silt loam
Calco Silt loam	Lawet variant Loam
Calco Sandy loam	Leisy Loam
Caruso Loam	Loretto Loam
Caruso variant Loam	Mace Silt loam
Clarno Loam	Marshall Silt loam
Coleridge Silt loam	Maskell Loam
Colo Silt loam	Moody Loam
Geary Silt loam	Moody Silt loam
Goshen Loam	Nuckolls Silt loam
Goshen Silt loam	Nuckolls variant Silt loam
Hall Silt loam	Nunn Silt loam
Harney Silt loam	Onita Silt loam
Hastings Silt loam	Ord Variant Silt loam
Hastings variant Silt loam	Paka Loam
Hemingford Loam	Ree Loam
Holder Loam	Ree Silt loam
Holder Silt loam	Reliance Silt loam
Holdrege Silt loam	Richfield Loam
Humbarger Loam	Richfield Silt loam
Humbarger variant Silt loam	Rusco Silt loam
Janise Loam	Salix Silt loam
Janise Silt loam	Salmo Silt loam
Johnstown Loam	Satanta Loam
Judson Silt loam	Satanta Very fine sandy loam
Kadoka Silt loam	Thirtynine Loam
Keith Loam	Thirtynine Silt loam
Keith Silt loam	Tomek Silt loam
Keya Loam	