

IRRIGATION DESIGN GROUP 5

INTAKE FAMILY 1.0

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

<u>Depth</u>	<u>Available Water Capacity</u>
1.0'	2.0"
2.0'	4.2"
3.0'	6.4"
4.0'	8.7"
5.0'	11.0"

Albinas Loam	Leshara Fine sandy loam
Ascalon Fine sandy loam	Loretto Fine sandy loam
Beckton Silt loam	Loretto Sandy loam
Cozad Fine sandy loam	McCook Fine sandy loam
Doughboy Fine sandy loam	McCook Very fine sandy loam
Gosper Fine sandy loam	Mitchell Fine sandy loam
Haverson Fine sandy loam	Monona variant Fine sandy loam
Haxtun Fine sandy loam	Nora Fine sandy loam
Hennings Fine sandy loam	Paka Fine sandy loam
Holdrege Fine sandy loam	Paka Loamy fine sand
Hord Fine sandy loam	Paka Sandy loam
Johnstown Fine sandy loam	Rusco variant Fine sandy loam
Josburg Fine sandy loam	Satanta Fine sandy loam
Judson Fine sandy loam	Silver Creek Fine sandy loam
Keith Fine sandy loam	Sulco Fine sandy loam
Kenesaw Very fine sandy loam	Tripp Fine sandy loam
Lawet Fine sandy loam	Tripp Silt loam
Lawet variant Fine sandy loam	Tuthill Fine sandy loam
Leisy Fine sandy loam	Verdigre Fine sandy loam
Leisy Sandy loam	Woody Fine sandy loam