

## IRRIGATION DESIGN GROUP 12

## INTAKE FAMILY 3.0

Deep soils with a fine sand or loamy coarse sand surface layer and subsoil. Permeability is rapid.

<u>Depth</u>	<u>Available Water Capacity</u>
1.0'	1.0"
2.0'	1.8"
3.0'	2.5"
4.0'	3.2"
5.0'	3.9"
Bankard Fine sand	Ipage Sand <sup>2</sup>
Bankard Loamy course sand	Lemoyne Sand
Bankard Sand	McKelvie Fine sand
Colfer Sand	Sarpy Fine sand
Doger Fine sand	Thurman Fine sand
Dwyer Fine sand	Thurman Sand
Els Fine sand	Valent Fine sand
Els, calcareous Fine sand	Valent Sand
Elsmere Fine sand	Valentine Fine sand
Inavale Fine sand	Valentine Sand
Inglewood Fine sand	Wildhorse Fine sand
Ipage Fine sand <sup>1</sup>	Wildhorse Sand

<sup>1</sup> Ipage soil, as mapped in Holt County, has a sand surface layer.

<sup>2</sup> Ipage soil, as mapped in Holt County, has a sand surface layer.