

Research Drain Spacing

Year	Irrigation Water Applied (mm)	Drain Spacing (m)	Drain Depth (cm)	Hydraulic Conductivity	Soil Type	Location	Reference
<i>Ontario Research Plots</i>							
1992	5.7	7.5	60	4.6 cm/day	Brookston Clay Loam	Woodslee	Tan et al. 2002
1993	126	7.5	60	4.6 cm/day	Brookston Clay Loam	Woodslee	Tan et al. 2002
1994	115	7.5	60	4.6 cm/day	Brookston Clay Loam	Woodslee	Tan et al. 2002
1995	223	18	100		Bainsville Silt Loam	McCrae	Meija et al. 1999
1996	248	18	100		Bainsville Silt Loam	McCrae	Meija et al. 1999
1995	78.5	6	60		Colwood Sandy Loam	Bicrel	Tan et al. 1999
1996	183.9	6	60		Colwood Sandy Loam	Bicrel	Tan et al. 1999
2000	0	4.6	60		Perth	Holiday Beach	Tan et al. 2007
2001	287	4.6	60		Perth	Holiday Beach	Tan et al. 2007
2002	203	4.6	60		Perth	Holiday Beach	Tan et al. 2007
2003	153	4.6	60		Perth	Holiday Beach	Tan et al. 2007
2004	0	4.6	60		Perth	Holiday Beach	Tan et al. 2007
2007		5			Brookston	Rammelaere	Pers comm.
<i>Northwestern Ohio Research Plots</i>							
Year	Reservoir Volume (mm)	Drain Spacing (m)	Drain Depth (cm)	Hydraulic Conductivity	Soil Type	Location	Reference
	154	4.6	75 to 90	7×10^{-6} to 2×10^{-5} cm/s	Napanee Loam	Fulton	Allred et al. 2003
	130	2.4 to 4.9	75 to 90	4×10^{-4} to 7×10^{-5} cm/s	Paudling Clay and Roselms Silty Clay	Defiance	Allred et al. 2003
	178	5.3	75 to 90	4×10^{-4} to 2×10^{-4} cm/s	Hoytville Clay	VanWert	Allred et al. 2003

Table 2.3