

		Soil Type		
		Coarse	Medium	Fine
Estimated Wetted Area per Emitter, Square Feet		2	3	4.5
Estimated Wetted Diameter per Emitter, Feet		3	7	16
Plant Canopy Diameter (D), Feet	Plant Canopy Area, Square Feet Area = .7854 x D x D	Numbers of emitters per Plant (Canopy Area / Emitter Wetted Area)		
2	3	2	2	2
3	7	2	2	2
4	13	4	2	2
5	20	6	3	2
6	28	9	4	2
7	38	12	5	2
8	50	16	7	3
9	64	20	9	4
10	79	25	11	5
11	95	30	13	6
12	113	36	16	7
13	133	42	19	8
14	154	49	22	10
15	177	56	25	11
16	201	64	28	13
17	227	72	32	14
18	254	81	36	16
19	284	90	40	18
20	314	100	44	20