

FERTILIZER ORIFICE SIZING CHART: 20"-22" SPACING

Formula: $GPA \times MPH \times Row\ Width / 5940 \times 1.15 = GPM\ per\ Row$

Gal. Per/Acre	MPH	4.00	4.5	5	5.5	6	6.5	7
3		20	25	25	25	25or28	28	28
3.5		25	25	25or28	28	28	30	30or31
4		25	25or28	28	28	30	30or31	31or34
4.5		28	28	30	30	31	34	34
5		28	30	30	31	34	34	35
5.5		30	30or31	31	34	34or35	35or37	37
6		30	31	34	34or35	37	37	40
6.5		31	34	34	35or37	37	40	40
7		31	34	35	37	40	40	43
7.5		34	35	37	40	40	43	43
8		34	37	37	40	43	43	45
8.5		35	37	40	40	43	45	48
9		37	40	40	43	43	45	48
9.5		37	40	43	43	45	48	51
10		40	40	43	45	48	48	51
10.5		40	43	43	48	48	51	51
11		40	43	45	48	51	51	55
11.5		40	43	45	48	51	51	55
12		43	45	48	51	51	55	55
12.5		43	45	48	51	51	55	57
13		43	45	48	51	55	55	57
13.5		45	48	51	51	55	57	59
14		45	48	51	55	55	57	59
14.5		48	48	51	55	57	59	61

***Target Pressure is 30 P.S.I**

For IH Factory Pump Systems Use Next Smallest Orifice