

FERTILIZER ORIFICE SIZING CHART: 30" SPACING

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

	MPH	4.00	4.5	5	5.5	6	6.5	7
Gal. Per/Acre								
3		25	28	30	30	31	34	34
3.5		28	30	31	34	34	35	37
4		30	31	34	34	35	37	40
4.5		31	34	35	37	40	40	43
5		34	35	37	40	40	43	43
5.5		34	37	40	40	43	45	45
6		37	40	40	43	45	45	48
6.5		37	40	43	45	48	48	51
7		40	43	43	45	48	51	51
7.5		40	43	45	48	51	51	55
8		43	45	48	51	51	55	55
8.5		43	45	48	51	51	55	57
9		45	48	51	51	55	57	59
9.5		48	48	51	55	57	59	61
10		48	51	51	55	57	59	61
10.5		48	51	55	57	59	61	63
11		51	51	55	59	61	63	65
11.5		51	55	57	59	61	65	65
12		51	55	59	61	63	65	67
12.5		55	55	59	61	65	67	70
13		55	57	61	63	65	70	70
13.5		55	59	61	65	67	70	72
14		55	59	63	65	70	70	75
14.5		57	59	63	67	70	72	75

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

For IH Factory Pump Systems Use Next Smallest Orifice