

30 Foot Toolbar Pump Selection

	30 Foot Toolbar Ground Drive or PWM Pump Selection								
Speed (MPH)	4	5	6	7	8	9	10	11	12
10 gpa	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055
15 gpa	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055
20 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
25 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
30 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
35 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
40 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
45 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
50 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
55 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
60 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
65 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
70 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
75 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055

	30 Foot Toolbar Ground Drive or PWM with Full Agitation or Non-PWM Pump Selection								
Speed (MPH)	4	5	6	7	8	9	10	11	12
10 gpa	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055
15 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
20 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
25 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
30 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
35 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
40 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
45 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
50 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
55 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
60 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
65 gpa	155	155	155	155	155	155	155	155	
70 gpa	155	155	155	155	155	155	155		
75 gpa	155	155	155	155	155	155	155		

NOTES:

- 155: Hydraulic pump
- 7055: Single piston ground drive
- 9055: Double piston ground drive
- For 22" rows, lower the pump's capacity by 5 gpa.
- Chart values are accurate when 155 pump is receiving its maximum input of 7 gpm or the 750 pump is receiving a maximum of 18 gpm hydraulic fluid from the tractor.



40 Foot Toolbar Pump Selection

	40 Foot Toolbar Ground Drive or PWM Pump Selection								
Speed (MPH)	4	5	6	7	8	9	10	11	12
10 gpa	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055	155/7055
15 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
20 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
25 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
30 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
35 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
40 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
45 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
50 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
55 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
60 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
65 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
70 gpa	155	155	155	155	155	155	155	155	155
75 gpa	155	155	155	155	155	155	155	155	

	40 Foot Toolbar Ground Drive or PWM with Full Agitation or Non-PWM Pump Selection								
Speed (MPH)	4	5	6	7	8	9	10	11	12
10 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
15 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
20 gpa	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055	155/7055/9055
25 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
30 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
35 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
40 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
45 gpa	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055	155/9055
50 gpa	155	155	155	155	155	155	155	155	
55 gpa	155	155	155	155	155	155	155		
60 gpa	155	155	155	155	155	155			
65 gpa	155	155	155	155	155				
70 gpa	155	155	155	155	155				
75 gpa	155	155	155	155					

NOTES:

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