



Backer Plate – Annual Rye

John Deere Sprocket Transmission

Cells Per Disc: 60 Cell Milo

Bulk Fill tank settings: 8-10 (inches of water)

Average seeding rate for small grains planted with the SeedRight BackerPlate and Kinze Brush Type Meter

Transmission Sprockets		Rates (lbs/acre) & Row Spacing					
		High Range			Low Range		
Drive	Driven	30	20	15	30	20	15
35	24	29.3	44.0	58.6	11.0	16.5	22.0
35	25	28.1	42.2	56.3	10.6	15.8	21.1
35	26	27.1	40.6	54.1	10.1	15.2	20.3
35	27	26.0	39.1	52.1	9.8	14.7	19.5
35	28	25.1	37.7	50.2	9.4	14.1	18.8
29	24	24.3	36.4	48.6	9.1	13.7	18.2
29	25	23.3	35.0	46.6	8.7	13.1	17.5
29	26	22.4	33.6	44.8	8.4	12.6	16.8
29	27	21.6	32.4	43.2	8.1	12.1	16.2
29	28	20.8	31.2	41.6	7.8	11.7	15.6
24	24	20.1	30.1	40.2	7.5	11.3	15.1
24	25	19.3	28.9	38.6	7.2	10.9	14.5
24	26	18.5	27.8	37.1	7.0	10.4	13.9

Transmission Sprockets		Rates (lbs/acre) & Row Spacing					
		High Range			Low Range		
Drive	Driven	30	20	15	30	20	15
24	27	17.9	26.8	35.7	6.7	10.0	13.4
24	28	17.2	25.8	34.4	6.5	9.7	12.9
20	24	16.7	25.1	33.5	6.3	9.4	12.6
20	25	16.1	24.1	32.2	6.0	9.0	12.1
20	26	15.5	23.2	30.9	5.8	8.7	11.6
20	27	14.9	22.3	29.8	5.6	8.4	11.2
20	28	14.4	21.5	28.7	5.4	8.1	10.8
16	24	12.9	19.4	25.9	5.0	7.5	10.0
16	25	12.9	19.3	25.7	4.8	7.2	9.6
16	26	12.4	18.5	24.7	4.6	7.0	9.3
16	27	11.9	17.9	23.8	4.5	6.7	8.9
16	28	11.5	17.2	23.0	4.3	6.5	8.6

Note: Seeding rates are approximations, environmental conditions can affect planting rates; Always field check populations.



Phone: 260-245-5006

Email: info@davaus.com

Website: Davaus.com