

Backer Plate – Annual Rye

Sprocket Transmission

Cells Per Disc: 60 Cell Milo

15

20.5 21.3

21.4

22.3

22.9

23.1

23.9 24.8

25.0

25.9

27.0

27.7

28.0

29.1

30.2

31.3

32.6

33.8

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						Transn	nission	Rates (lbs/acre) & Row Spacing					
			High Range			Low Range			Sprockets		High Range			Low Range		
	Drive	Driven	30	20	15	30	20	15	Drive	Driven	30	20	15	30	20	1
	17	28	12.4	18.7	24.9	6.2	9.3	12.4	23	23	20.5	30.7	41.0	10.2	15.4	20
	17	27	12.9	19.4	25.8	6.5	9.7	12.9	27	26	21.3	31.9	42.6	10.6	16.0	21
	17	26	13.4	20.1	26.8	6.7	10.1	13.4	24	23	21.4	32.1	42.8	10.7	16.0	21
	19	28	13.9	20.9	27.8	7.0	10.4	13.9	25	23	22.3	33.4	44.6	11.1	16.7	22
	19	27	14.4	21.6	28.8	7.2	10.8	14.4	19	17	22.9	34.4	45.8	11.5	17.2	22
	17	24	14.5	21.8	29.0	7.3	10.9	14.5	27	24	23.1	34.6	46.1	11.5	17.3	23
	17	23	15.2	22.7	30.3	7.6	11.4	15.2	28	24	23.9	35.9	47.8	12.0	17.9	23
100	19	25	15.6	23.4	31.2	7.8	11.7	15.6	23	19	24.8	37.2	49.6	12.4	18.6	24
	19	24	16.2	24.3	32.5	8.1	12.2	16.2	28	23	25.0	37.4	49.9	12.5	18.7	25
	23	28	16.8	25.3	33.7	8.4	12.6	16.8	24	19	25.9	38.8	51.8	12.9	19.4	25
1.	19	23	16.9	25.4	33.9	8.5	12.7	16.9	25	19	27.0	40.5	53.9	13.5	20.2	27
	24	28	17.6	26.4	35.1	8.8	13.2	17.6	23	17	27.7	41.6	55.5	13.9	20.8	27
	24	27	18.2	27.3	36.4	9.1	13.7	18.2	26	19	28.0	42.1	56.1	14.0	21.0	28
	17	19	18.3	27.5	36.7	9.2	13.8	18.3	27	19	29.1	43.7	58.3	14.6	21.8	29
100	24	26	18.9	28.4	37.8	9.5	14.2	18.9	28	19	30.2	45.3	60.4	15.1	22.7	30
	26	28	19.0	28.6	38.1	9.5	14.3	19.0	26	17	31.3	47.0	62.7	15.7	23.5	31
2	24	25	19.7	29.5	39.4	9.8	14.8	19.7	27	17	32.6	48.8	65.1	16.3	24.4	32
s lyd	26	27	19.7	29.6	39.5	9.9	14.8	19.7	28	17	33.8	50.6	67.5	16.9	25.3	33

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

