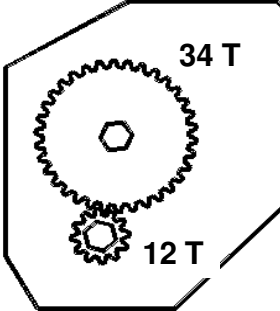
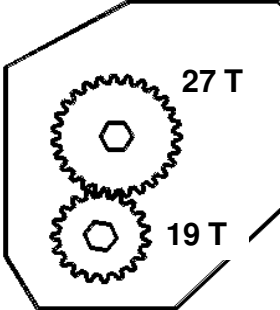


Flow Rates in lbs/acre

Apr-97

Valmar 1655, 2055, 3255 IM, 245 PT, 245TM, 242TM, 1255 PT

Gray 28 groove roller - 1/8 in. gap

SEED	DENSITY LB/CFT	GEARBOX SETTING																GEARBOX INPUT RATIO
		NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		NO. 6		NO. 7		NO. 8		
		A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	
Mustard, Brown		4.0		4.2	4.4	4.7	4.9	5.1	5.4	5.6	5.9	6.2	6.5	6.8	7.2	7.5	8.0	 <p>ULTRA LOW RATIO</p>
Mustard, Oriental	45	3.6		3.8	4.0	4.2	4.4	4.6	4.8	5.0	5.3	5.6	5.8	6.1	6.5	6.7	7.1	
Mustard, Yellow	47	3.8		4.1	4.2	4.5	4.7	4.9	5.1	5.4	5.7	5.9	6.3	6.5	6.9	7.2	7.6	
Canola, Triton	43	3.3		3.5	3.7	3.9	4.0	4.2	4.4	4.7	4.9	5.1	5.4	5.6	6.0	6.2	6.6	
Canola, Sunshine	43	3.6		3.8	4.0	4.2	4.4	4.7	4.9	5.1	5.4	5.6	5.9	6.2	6.5	6.8	7.2	
Canola, Westar	38	2.5		2.7	2.8	2.9	3.1	3.2	3.4	3.6	3.7	3.9	4.1	4.3	4.5	4.7	5.0	
Flax - McGregor	40	2.7		2.9	3.0	3.1	3.3	3.5	3.6	3.8	4.0	4.2	4.4	4.6	4.9	5.1	5.4	
Mustard, Brown		8.0		8.4	8.8	9.3	9.7	10.2	10.7	11.2	11.8	12.4	13.0	13.6	14.4	15.0	15.9	 <p>LOW RATIO</p>
Mustard, Oriental	45	7.1		7.6	7.9	8.3	8.7	9.2	9.6	10.1	10.6	11.1	11.7	12.2	12.9	13.4	14.2	
Mustard, Yellow	47	7.6		8.1	8.4	8.9	9.3	9.8	10.3	10.8	11.3	11.9	12.5	13.0	13.8	14.4	15.2	
Canola, Triton	43	6.6		7.0	7.3	7.7	8.0	8.5	8.9	9.3	9.8	10.2	10.8	11.3	11.9	12.4	13.1	
Canola, Sunshine	43	7.2		7.7	8.0	8.4	8.8	9.3	9.7	10.2	10.7	11.2	11.8	12.4	13.0	13.6	14.4	
Canola, Westar	38	5.0		5.3	5.6	5.9	6.1	6.4	6.8	7.1	7.4	7.8	8.2	8.6	9.1	9.5	10.0	
Flax - McGregor	40	5.4		5.7	5.9	6.3	6.6	6.9	7.2	7.6	8.0	8.3	8.8	9.2	9.7	10.1	10.7	

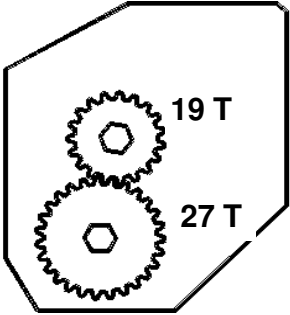
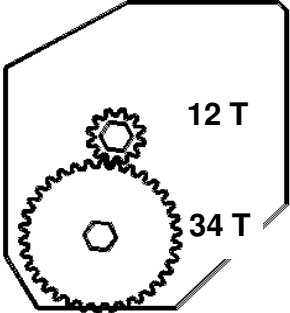
USE THIS CHART AS A GUIDE ONLY, CALIBRATE YOUR APPLICATOR.

Flow Rates in lbs/acre

Apr-97

Valmar 1655, 2055, 3255 IM, 245 PT, 245TM, 242TM, 1255 PT

Gray 28 groove roller - 1/8 in. gap

SEED	DENSITY LB/CFT	GEARBOX SETTING																GEARBOX INPUT RATIO
		NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		NO. 6		NO. 7		NO. 8		
		A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	
Mustard, Brown		16.1		17.0	17.7	18.7	19.6	20.6	21.6	22.7	23.8	24.9	26.3	27.5	29.0	30.2	32.0	MEDIUM RATIO 
Mustard, Oriental	45	14.4		15.2	15.9	16.8	17.6	18.5	19.4	20.3	21.3	22.4	23.5	24.6	26.0	27.1	28.7	
Mustard, Yellow	47	15.4		16.3	17.0	18.0	18.8	19.8	20.7	21.8	22.9	23.9	25.2	26.3	27.8	29.0	30.7	
Canola, Triton	43	13.3		14.1	14.7	15.5	16.2	17.1	17.9	18.8	19.7	20.7	21.7	22.7	24.0	25.0	26.5	
Canola, Sunshine	43	14.6		15.5	16.1	17.0	17.8	18.7	19.6	20.6	21.6	22.7	23.9	25.0	26.3	27.5	29.1	
Canola, Westar	38	10.1		10.7	11.2	11.8	12.4	13.0	13.6	14.3	15.0	15.8	16.6	17.3	18.3	19.1	20.2	
Flax - McGregor	40	10.9		11.5	12.0	12.7	13.2	13.9	14.6	15.3	16.1	16.9	17.7	18.5	19.6	20.4	21.6	
Mustard, Brown		32.0		33.9	35.4	37.4	39.1	41.1	43.1	45.2	47.5	49.7	52.4	54.7	57.8	60.3	63.8	HIGH RATIO 
Mustard, Oriental	45	28.7		30.4	31.7	33.5	35.0	36.9	38.6	40.5	42.6	44.6	46.9	49.1	51.8	54.1	57.2	
Mustard, Yellow	47	30.7		32.5	34.0	35.8	37.5	39.5	41.3	43.4	45.6	47.7	50.2	52.5	55.4	57.9	61.3	
Canola, Triton	43	26.5		28.1	29.3	30.9	32.3	34.0	35.7	37.4	39.3	41.2	43.4	45.3	47.8	49.9	52.9	
Canola, Sunshine	43	29.1		30.8	32.2	33.9	35.5	37.4	39.1	41.1	43.1	45.2	47.6	49.7	52.5	54.8	58.0	
Canola, Westar	38	20.2		21.4	22.4	23.6	24.7	26.0	27.2	28.6	30.0	31.4	33.1	34.6	36.5	38.1	40.3	
Flax - McGregor	40	21.6		22.9	23.9	25.2	26.4	27.8	29.1	30.5	32.1	33.6	35.4	37.0	39.0	40.7	43.1	

USE THIS CHART AS A GUIDE ONLY, CALIBRATE YOUR APPLICATOR.