

Crupi Gear Ratios

20 x 1-1/8 Wheels (with 1-3/8 tires, 20.5" inflated diameter)																			
Gear		34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
Free Wheel	9																		
	10	69.7	71.8																
	11	63.4	65.2	67.1	69.0	70.8													
	12	58.1	59.8	61.5	63.2	64.9	66.6	68.3	70.0	71.8									
	13	53.6	55.2	56.8	58.3	59.9	61.5	63.1	64.7	66.2	67.8	69.4	71.0	72.5					
	14	49.8	51.3	52.7	54.2	55.6	57.1	58.6	60.0	61.5	63.0	64.4	65.9	67.4	68.8	70.3	71.8	73.2	
	15	46.5	47.8	49.2	50.6	51.9	53.3	54.7	56.0	57.4	58.8	60.1	61.5	62.9	64.2	65.6	67.0	68.3	69.7
	16	43.6	44.8	46.1	47.4	48.7	50.0	51.3	52.5	53.8	55.1	56.4	57.7	58.9	60.2	61.5	62.8	64.1	65.3
	17	41.0	42.2	43.4	44.6	45.8	47.0	48.2	49.4	50.6	51.9	53.1	54.3	55.5	56.7	57.9	59.1	60.3	61.5
	18			41.0	42.1	43.3	44.4	45.6	46.7	47.8	49.0	50.1	51.3	52.4	53.5	54.7	55.8	56.9	58.1
20						40.0	41.0	42.0	43.1	44.1	45.1	46.1	47.2	48.2	49.2	50.2	51.3	52.3	

Front gear size divided by the freewheel size times the inflated tire diameter equals the gear ratio