

# Crupi Gear Ratios

24 x 1.75 w/24 x 1.75 tires or old 24 x 1-3/8 Tires on 520mm rims (24" 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																		
	11																		
	12	68.0	70.0																
	13	62.8	64.6	66.5	68.3	70.2													
	14	58.3	60.0	61.7	63.4	65.1	66.9	68.6	70.3										
	15	54.4	56.0	57.6	59.2	60.8	62.4	64.0	65.6	67.2	68.8	70.4							
	16	51.0	52.5	54.0	55.5	57.0	58.5	60.0	61.5	63.0	64.5	66.0	67.5	69.0	70.5				
	17	48.0	49.4	50.8	52.2	53.6	55.1	56.5	57.9	59.3	60.7	62.1	63.5	64.9	66.4	67.8	69.2	70.6	
	18	45.3	46.7	48.0	49.3	50.7	52.0	53.3	54.7	56.0	57.3	58.7	60.0	61.3	62.7	64.0	65.3	66.7	68.0
20	40.8	42.0	43.2	44.4	45.6	46.8	48.0	49.2	50.4	51.6	52.8	54.0	55.2	56.4	57.6	58.8	60.0	61.2	

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